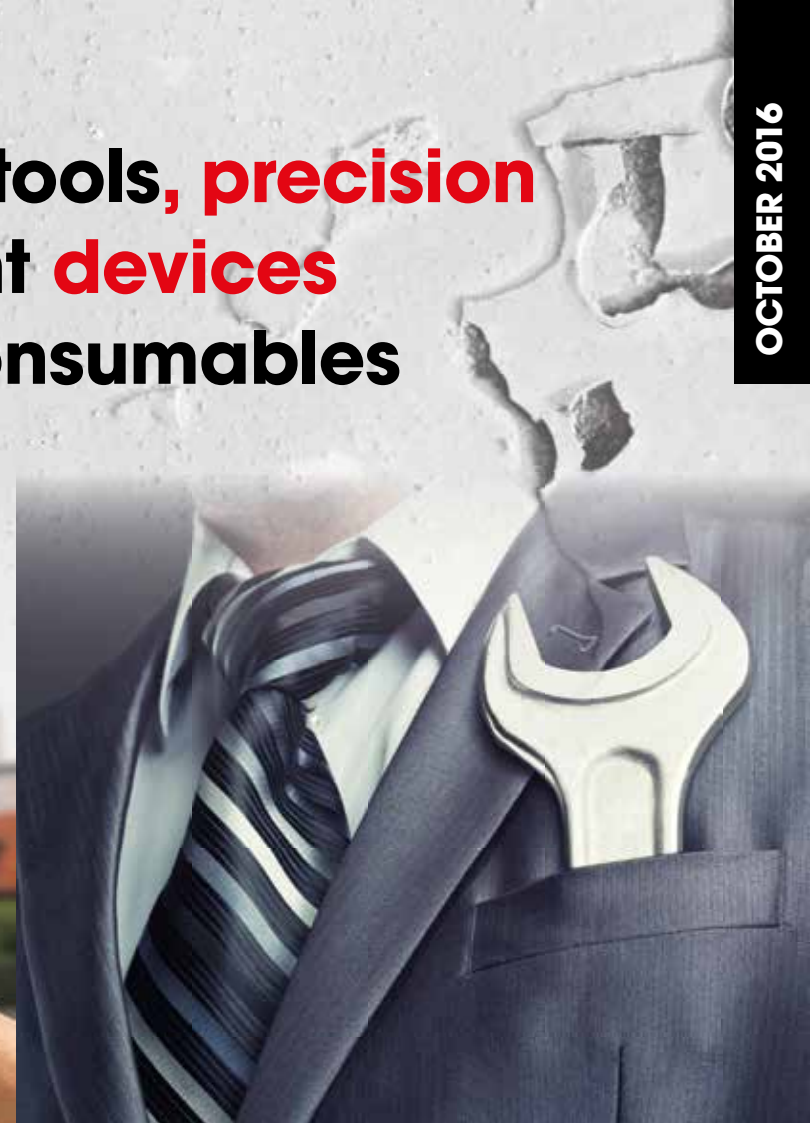


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Tools

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Contents

Tools & Storage

Pages 04 - 41



Consumables & Safety

Pages 43 - 57



Test & Measurement

Pages 58 - 82



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TOOLS & STORAGE

Set, Mechanics Tools, 1/4" Drive, 47 pc

- 42 pc 1/4in ratchet handle, bit & socket set
- Reversible 72 tooth ratchet
- Ergonomic magnetic bit holder
- Manufactured from Chrome Vanadium with SuperLock



713-8944 Cooper Tools 47 pc Mechanical Tool Kit MPN: CTK47EU **HK\$521.48**

37 Piece Socket & Driver Bit Set

- Kit Contents
- pcs in set: 37
- Storage case material: Polypropylene
- Metric sockets (mm): 5.5, 6, 7, 8, 9, 10, 12, 13, 14
- Hexagonal bits (mm): 3, 4, 5, 6, 7
- Slotted bits (mm): 4.5, 6.5, 8
- Pozidriv® bits: Pz0, Pz1, Pz2
- Phillips® bits: Ph0, Ph1, Ph2
- Tamperproof Torx® bits: Tx10, Tx15, Tx20, Tx25, Tx27, Tx30, Tx40



439-1811 Facom 37 pc Mechanical Tool Kit MPN: R.2A **HK\$1,198.71**

30pcs 1/2in Sq Drive Socket/Spanner Set

- A 30-pc socket/spanner set, equivalent to an 88 pc traditional set.
- Manufactured from high quality chrome vanadium steel, all sockets conform to DIN 3124, ratchets and accessories to DIN 3122 and 3123
- All tools have a bright polished finish
- Metric Metrinch® tools are designed to drive on the hexagon flats, not the corners. This enables one tool to drive metric/AF in. BSW and BSF hexagons. This unique drive system also makes these tools particularly useful for use on old or rounded-off hexagon nuts or bolts
- This set is supplied complete in a strong/robust polypropylene storage case



157-1632 Metrinch 30 pc Mechanical Tool Kit MPN: MET-0450 **HK\$1,386.00**

76pcs Metrinch Socket & Combi Spanner Set

- 1/4, 3/8 and 1/2 in. combined socket and combination spanner set, equivalent to a 135 pc traditional set. Manufactured from chrome vanadium high quality steel, all sockets conform to DIN 3124, ratchets and accessories to DIN 3122 and 3123
- Metrinch® tools are designed to drive on the hexagon flats, not the corners. This enables one tool to drive Metric and A/F, BSW and BSF fasteners. This unique drive system also makes these tools particularly useful for use on old and rounded off hexagon nuts and bolts
- Set is supplied complete in a heavy duty blow moulded plastic carrying case



479-5718 76 pc Mechanical Tool Kit MPN: 71A METRINCH SKT SER **HK\$2,162.40**

Comprehensive Insulated Tool Kit

- Electrically insulated hand tools
- Optimum balance of torque and control
- Ideal for fine and delicate work
- High quality
- VDE approved
- Cutters
- Diagonal, Wire and Cable



663-588 RS Pro 24 pc VDE/1000V Electricians Tool Kit **HK\$6,626.43**

Universal Tool Case 19 pcs

- For work on electrical installations
- A resistant leather briefcase with metallic reinforcements
- 430 x 260 x 160mm



688-0461 Bahco 19 pc VDE/1000V Electricians Tool Kit MPN: 3045V-2 **HK\$8,072.07**

Esd Set Pliers/Screwdriver

- 27 pc ESD Tool Set in Carry Case



327-5235 Wiha Tools 27 pc ESD Tool Kit MPN: XX272 **HK\$2,736.00**

Tool Roll Bag

- Manufactured in accordance with DIN EN 60 900



457-4072 Knipex 15 pc VDE/1000V Electricians Tool Kit MPN: 98 99 13 **HK\$2,754.00**

7-piece VDE set

- Electrician's tool kit, comprising pliers, screwdrivers and voltage tester
- VDE pliers with inlaid joint
- Screwdriver blades bronzed with chrome vanadium steel, with ergonomic VDE power-grip handle
- Supplied in a plastic case with transparent folding lid
- Standards EN/IEC 60900:2004



473-350 RS Pro 7 pc VDE/1000V Electricians Tool Kit **HK\$770.00**

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.



12pcs Service And Repair Tool Kit

- A 12 pc kit, ideal for servicing and repairs on PCs.
- Supplied complete in a vinyl tool roll



228-4301 Cooper Tools 12 pc Electronics Tool Kit MPN: 99SPC **HK\$736.59**

9 Piece Ergo General Purpose Tool Kit

- 9 pc maintenance kit
- All items have ergonomically designed handles
- Cutters and pliers feature a unique return spring



331-9379 Bahco 9 pc Electricians Tool Kit MPN: 9845 **HK\$1,156.07**

Professional Tool Kit

- A kit with carefully selected high quality general purpose tools for the discerning engineer



419-0107 Bahco 17 pc Electricians Tool Kit MPN: 9852 **HK\$2,173.30**

Engineers Tool kit

- A comprehensive service engineers tool kit containing a range of high quality tools



478-0687 Bahco 62 pc Engineers Tool Kit MPN: 4730 **HK\$7,833.43**

General Purpose Tool Kit

- A professional tool kit with carefully selected high quality general purpose tools for the discerning engineer



478-0693 Bahco 16 pc Engineers Tool Kit MPN: 4740 **HK\$1,688.47**

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Technicians Tool Kit

- A professional tool kit consisting of a carefully selected range of quality tools in a robust ABS case.
- The kit contains the most common basic tools for an electrical/electronic engineer
- Space is available for further tools which can be bought separately
- The vacuum formed base tray has 4 compartments (50mm deep) for the storage of component parts, aerosols or a test meter



663-550 RS Pro 23 pc Technicians Tool Kit **HK\$2,590.00**

Phoenix Contact Engineers Basic Tool Kit

- From Phoenix Contact, this professional tool set consists of a versatile selection of common tools to complete most jobs. The kit is supplied in a robust and lockable tool case with rubber carry straps. Including everything from voltage testers to safety glasses, this is the perfect tool set for both the DIY enthusiast and the professional tradesman.
- A selection of cutters, strippers, crimpers, pliers, spanners and screwdrivers.
- A socket set, hex keys, cabinet key and ferrules.
- A hammer, knife, tape measure, hammer, scribe, and safety glasses.
- A voltage tester and continuity tester



795-6783 Phoenix Contact 37 pc VDE/1000V Electricians Tool Kit MPN: 1200076 **HK\$12,633.59**

Professional Service Engineers Tool Kit

- The strong, black ABS moulded case
- A removable (empty) tray fits into the lower half of the case with compartments of 450x130; 320x190 and 115x190
- All compartments are 50mm deep
- Upper and lower, detachable PVC covered boards hold the tools



541-365 RS Pro Tool Kit **HK\$5,071.00**

Electricians Tool Kit

- A professional tool kit designed for electricians, including an ISO-TECH multimeter
- Mains Tester Screwdriver; Slotted 1000 Volt Screwdriver: 0.4 x 2.5; 0.5 x 3; 0.8 x 4; 1 x 5.5 mm; Pozidriv 1000 Volt Screwdriver: PZ1; PZ2; PZ3; Phillips 1000 Volt Screwdriver: PH1; PH2; PH3; Side Cutter: 120; 180 mm; 180 mm Combination Plier; 160 mm Snipe Nose Plier; 200 mm Cable Cutter; 225 mm Slip Joint Plier; 300 mm Hacksaw frame; Junior Hacksaw Frame: 8 in Adjustable Wrench; Fibre Glass Claw Hammer; Club Hammer; Floorband Saw (Venner saw); Half Round Second Cut File; Wood Chisel: 16; 20; 25 mm; Arbour: 14 to 30 mm; Holesaw: 20; 25; 32 mm; Multimeter
- Number of Pieces 31



478-1309 Bahco 31 pc VDE/1000V Electricians Tool Kit MPN: 478-1309 **HK\$3,020.60**

94 Piece Mechanics Tool Kit

- Large tool kit for automotive work comprising of a comprehensive socket and bit, spanner and precision screwdriver sets.
- Chrome Vanadium construction with Chrome Molybdenum Steel sockets



734-8889 RS Pro 94 pc Mechanical Tool Kit

HK\$563.04

Bahco 8 piece Mixed Plier Kit in Modular Foam Insert

- This Modular Foam kit from Bahco offers an 8 pc set of mixed pliers including locking, adjustable, water pump, and combination.
- Featuring tools from the ERGO range that are scientifically designed to help prevent musculoskeletal issues



898-7365 Bahco 8 pc Tool Kit

MPN: FF1F4001

HK\$2,652.59

12 Piece Micro-Tech Tool Set

- 12-pc Screwdriver Set
- 5 Slotted drivers 1x35, 1.2x35, 1.5x35 2x35 and 2.5x35
- 2 Phillips drivers No. 00 and No. 0
- 2 Torx driver: T6 and T7
- 3 Hexagon drivers 0.9, 1.3 and 1.5mm



162-2853 Facom 12 pc Electronics Tool Kit

MPN: MTRS2

HK\$676.52

Micro-Tech Tool Sets

- A range of high quality, ergonomically designed, precision drivers and cutters, for use within the micro-electrics, electronic and precision engineering industries



162-2910 Facom 11 pc Electronics Tool Kit

MPN: MTRS1

HK\$1,458.89

Reinforced PVC Toolbag, 600X250X230mm

- Includes pockets for storing smaller tools
- Twin zips meet on the top of the bag
- Weight 1.6kg



551-205 RS Pro Zipper Nylon Tool Bag 660mm x 250mm x 230mm

HK\$467.50

Hardbottom Toolbag W/Zip, 330X254X178mm

- Durable welded plastic waterproof base for added protection
- Made from tough padded tear resistant polyester
- Multi-pocketed for assorted tools
- Completed with heavy duty steel zip and clips to avoid any wear and tear
- Shoulder Strap



329-4084 Plano Zipper Polyester Tool Bag 330mm x 178mm x 254mm

MPN: 513000

HK\$270.30

Facom Rolling Probag

- Textile tool box in highly resistant fabric with rigid, waterproof compartment.
- Aluminium handle with leather trim.
- Cushioned shoulder strap and closure with soft top.
- Elasticated strap to hold tools in place.
- Easy access to the compartment



787-7494 Facom Zipper Polyester, Polypropylene Tool Bag 550mm x 360mm x 440mm

MPN: BS.R20PB

HK\$1,021.57

Handyline Pss Compact Bag

- Antigrasp cloth bag
- 2 removable PSS bag
- Shoulder strap
- Handle
- 2 large side pockets



666-2317 GT Line Tool Bag 200mm x 300mm x 100mm

MPN: PSS COMPACT BAG

HK\$541.62

Technician'S Rucksack

- 380mm x 250mm x 420mm



756-4536 CK Zipper Polyester Tool Bag 380mm x 250mm x 420mm

MPN: MA2631

HK\$622.20

FatMax® Tool Back Pack

- FatMax tool back packs manufactured from tough hard wearing tear resistant material.
- Complete with removable dividers which allow the user to separate different tools and for a laptop.
- Features an air mesh shoulder strap and back support system



706-4711 Stanley Zipper Nylon Tool Bag 360mm x 270mm x 460mm

MPN: 1-95-611

HK\$632.40



Textile Tool Box

- Textile tool box in highly resistant fabric with rigid, waterproof compartment.
- Aluminium handle with leather trim.
- Cushioned shoulder strap and closure with soft top.
- Elasticated strap to hold tools in place.
- Easy access to the compartment, many side pockets



787-7504 Facom Zipper Polyester, Polypropylene Tool Bag 355mm x 225mm x 460mm

MPN: BS.L30PB

HK\$768.57

Bahco Tools At Height Back Pack

- Professional tool transportation to help free your hands at height.
- Available in two sizes.
- Foam padded back
- Adjustable shoulder straps
- Quick release attachments
- Multiple compartments
- Hard wearing
- External pockets



788-3887 Bahco Polyester Tool Bag 400mm x 300mm x 100mm

MPN: 3875-BP1

HK\$1,102.10

Dewalt TOTE/TOOL bag

- Professional range of Dewalt TOTE/TOOL bags
- Waterproof Base
- Ergonomic Handle
- Inner Divider



793-2746 Dewalt Zipper Nylon Tool Bag 330mm x 500mm x 310mm

MPN: 1-79-211

HK\$800.00

Maintenance Fabric Tool Bag

- A compact and lightweight versatile tool bag ideal for the storage and transport of tools.
- Big enough for the safe transportation of tools or even a laptop
- External and internal pockets for quick and easy access when on the job
- Robust, sturdy and designed to last and survive the rigors of the building site
- Shoulder strap for added security



829-2910 Facom Zipper Polyester Tool Bag 460mm x 150mm x 350mm

MPN: BS.TLBPB

HK\$508.72

12" Hard Bottom Tool Bag

- Top opening with zipper
- Complete with shoulder strap
- Removable base board
- Separate front pocket
- Constructed from tough, waterproof Polyester



788-7205 RS Pro Zipper Polyester Tool Bag 310mm x 200mm x 210mm

HK\$184.80

Dewalt Tstak Trolley

- Large 7in wheels for excellent control and maneuverability
- Compact and lightweight with a foldable handle for easy transport and storage
- Front wheels lock to avoid unwanted movement when in transit or loading
- Locking strap makes sure TStak boxes do not mo



813-4987 Dewalt Plastic Folding Tool Case Trolley for DeWalt TStak Boxes

MPN: DWST1-71196

HK\$1,275.99

Plastic Power Tool Box, 365X315X125mm

- A black polypropylene power tool case large enough for most power tools
- Includes protective foam interior
- Dimensions: 365 x 315 x 125mm



411-4232 Terry Tool Box Carry Black Polypropylene; Polycarbonate, 365 x 315 x 125mm

MPN: TP010

HK\$155.04

Plastic Tool Box, 210X395X220mm

- Robust toolbox made of high impact polypropylene
- Removable tote tray
- Strong ergonomic handle for comfortable and easy handling
- Padlock eyelet for securing box
- Dimensions: 395x220x210mm



509-1635 Raaco Tool Box General Purpose Polypropylene, 395 x 220 x 210mm

MPN: 135207

HK\$137.19

28" Splashproof Toolbox

- All round water seal for ultimate protection of equipment
- Extra large capacity for maximum volume utility
- Structural Foam for a rigid and sturdy tool box, with integrated V Groove for cutting
- Portable Tote tray designed to carry tools and small parts, yet enables large tool storage inside the tool box as it is ¾ length
- Large metal rust proof latches with padlock for locking possibilities
- Dimensions: L.710, W.320, H.290mm



316-144 Stanley Tool Box Splash proof Black, Yellow Structural Foam

MPN: 1-93-935

HK\$500.00

Facom Pro Box 20"

- This tool box for professional use stands out in particular for its robustness.
- Its reinforced polypropylene compartment is resistant to impacts and common chemicals.
- Its hinge with a metal wire is the pledge of its rugged performance and its aluminium ha



326-006 Facom Tool Box Carry Polypropylene, 502 x 268 x 273mm

MPN: BRP20

HK\$387.83

20" Fatmax Metal Plastic Toolbox

- Large metal latches with padlock eye - for rust protection and long life
- TPR Coated handle - ergonomic and comfortable grip
- 1 long metal hinge - reduces possibility of hinge failure
- Design allows vertical storage



STANLEY			
706-4701	Stanley Tools Tool Box Carry Green; Gray Metal; Plastic, 497 x 295 x 293mm	MPN: 1-95-615	HK\$400.00

Cantilever Tool Box 450X215X240mm

- Tubular full length handle
- Steel construction
- Sturdy hinged mechanism
- Lacquered finish with Cadmium & lead free colour
- 0.6mm thickness



RS			
773-9367	RS Pro Tool Box Cantilever Metal, 450 x 215 x 240mm		HK\$540.00

Toolboxes

- Metal latch, professional quality and strength
- Soft grip handles on 19" and 26" boxes for greater comfort and better grip
- Tote tray for smaller items
- Integral level storage on 26" box for most 24" levels
- The image shown is for the 16in.,19in. and 26in. tool boxes, the 12in. tool box has one central latch and is not padlockable



STANLEY			
495-7540	Stanley Tool Box Carry Polypropylene, 489 x 260 x 248mm	MPN: 1-92-066	HK\$185.13

Classic Leather Tool Case, 420X160X250mm

- Strong leather tool case with sturdy polypropylene side walls and aluminium edge reinforcements
- Semi-fold-out front wall with 9 tool loops
- Rear wall with 11 loop injection moulded tool holder
- Large internal loose tool space
- Front document space



PARAT			
408-8559	Parat Leather Tool Case & Key, Latch Lock, 420 x 250 x 160mm	MPN: 5363.000-031	HK\$792.75

Hd Abs Toolcase+ 2 Boards, 485X350X180mm

- Aluminium/ABS, ribbed, with feet
- Strong toggle locks, 2 keys supplied
- Two tool boards with elasticised loops, pockets, soldering iron holder and document wallet
- Base tray with 5 storage boxes
- Internal dimensions: 485 x 350 x 180mm
- Weight: 5.1kg



RS			
619-345	RS Pro ABS with Aluminium Frame Tool Case with 2 Tool Boards & Key, Latch Lock, 485 x 350 x 180mm		HK\$1,460.00

Hdpe Trolley Case W/Latch, 470X390X347mm

- Manufactured from high impact shock resistant HDPE resin and a thick aluminium extruded frame
- Protuding corneRS Protect handles and latches from damage
- Stackable design
- Ball bearing wheels
- Fitted internally with 2 tool boards and a document pouch



gt			
410-2576	GT Line HDPE Tool Case with 2 Tool Boards & Key Lock, 470 x 390 x 347mm	MPN: TURTLE 350 PEL	HK\$3,304.80

Zipped Large Probag Polyester Tool Case

- External business card pocket
- Large external zip pocket for documents
- Dimensions: 420 x 320 x 90mm



PLANO			
373-8304	Plano Polyester Tool Case & Zipper Lock, 420 x 320 x 90mm	MPN: PL552T	HK\$386.37

Biomedical Case With Trolley

- A comprehensive tool kit for the professional, containing 155 tools
- Ideal for technician



727-2325	Sgos Polypropylene Tool Case & Key, Combination Lock, 465 x 352 x 215mm	MPN: 4BIOMEDICALTR	HK\$9,320.00
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Steel Storage Box 197X105X38mm

- Carry handle
- Steel construction
- Sturdy latches keep the box shut when carrying
- Lacquered finish with Cadmium & lead free colour



RS			
773-9358	RS Pro Steel Tool Case & Latch Lock, 197 x 105 x 38mm		HK\$172.50

4Pc Mini Hook And Pick Set

- Steel shaft constructed
- Dual material cushioned handle for user comfort & reduce fatigue



GEARWRENCH			
768-7099	Gear Wrench 4 pc Pick Tool Kit	MPN: 84040	HK\$210.00



Waterproof Wheeled Equipment Case

- The Peli Storm iM2720 large transit case, engineered for extreme, industrial and military applications. Constructed with HPX high performance resin for a lightweight, watertight case which is virtually indestructible.
- Strong, wide handles for a comfortable, secure grip
- Smooth, push and pull latches for easy locking and opening
- O-ring sealed for watertight construction
- Moulded padlockable twin hasps for excellent security and peace of mind
- In-line ball bearing wheels for a smooth, low friction pull
- Vortex valve for excellent dust and water protection and internal pressure control so you can use and open the case at any altitude without the risk of vacuum locking
- Design to rigorous Military standards including MIL standards for water tightness, impact resistance and vibration



PELI			
811-2081	Peli Storm Storm iM2720, 297 x 625 x 500mm		HK\$4,437.95

Bahco File Set 5 Piece, Ergo Handles

- 10 inch sizes
- Each set comprises one each hand, half-round, round, three-square and half-round rasp, all second cut
- All files are fitted with ergonomically designed plastic handles for improved grip and resistance to industrial chemical, oils and solvents
- Supplied complete with PVC wallet



BAHCO			
198-5255	Bahco 250mm, 5 pcs Engineers File Set	MPN: 1-477-10-2-2	HK\$472.62

4Pc Standard Files Set

- Constructed from tool grade steel for strength & durability
- Dual material cushioned handles for reduced user fatigue



GEARWRENCH			
768-7092	Gear Wrench 8in, 4 pcs Engineers File Set	MPN: 82820	HK\$709.56

File, Set, 10pcs

- The set includes 10 different files: triangle, flat, oval, round, spear, square, ellipse, half-round, sword. And semi-triangle.
- The are packaged in a nylon pouch for ease of use and to protect the filing edges



HOZAN			
642-1021	Hozan 160mm, 10 pcs Needle File Set	MPN: K-215	HK\$157.24

Needle File Set

- Assortment of 12 needle files for finishing work. Their diversity provides the right solution whatever the shape of the work pc.
- Comprises one of each of the following file shapes: pillar, half round, crossing, knife, flat, three-square, square, round, barrette, slitting, joint file round edges, half round, cut on back only



Nicholson			
203-4594	Cooper Tools 160mm, 12 pcs Needle File Set	MPN: 0014470602	HK\$1,365.00

12 Pcs Needle File Set, 160mm L Cut 2

- Precision files manufactured in accordance with SQS quality management system to ISO9001/EN29001
- Files are manufactured from high-grade chrome steel, hardened to 65 HRC for greater cutting capacity and prolonged tool life
- 12 assorted Swiss needle files, overall length 160mm, Cut 2
- Contents: Round profile, half round profile, 3 square profile, flat/warding profile, knife profile, oval profile, pillar profile, barrette profile, crossing profile, marking profile, crochet profile and round edge profile



vallorbe			
351-8223	Vallorbe 160mm Chrome Steel, 12 pcs Needle File Set	MPN: VLA 2483-2	HK\$899.64

5 Piece Diamond Needle File Set

- Professional quality files, suitable for use on tungsten carbide, hardened steel 40 HRC and above, ceramics, glass, gold
- High quality file blanks are electro plated with D126 medium cut diamond grit
- Contents: Round profile, half round profile, 3 square profile, square profile and flat/warding profile



RS			
381-4846	RS Pro Diamond Coated Steel, 5 pcs Needle File Set		HK\$1,216.37

5 Piece Ergo File Module

- 8in Hand File (Ergo Handle) Cut 1,8in Square File (Ergo Handle) Cut 1,8in Half Round (Ergo Handle) Cut 1,8in Round File (Ergo Handle) Cut 1,8in Triangular File (Ergo Handle) Cut 2
- Will fit all Bahco Tool Trolleys



BAHCO			
710-8782	Bahco 8in, 5 pcs Engineers File Set	MPN: EF-1/T8/5	HK\$713.79

Diamond Needle File Set

- Very high quality industrial standard needle files coated with diamond grit enabling them to file materials such as tungsten carbide, ceramics, carbon, glass, hardened steels etc.
- File length is 160mm
- Contents: Round profile, half round profile, 3 square profile, square profile, flat/warding profile and hand profile



RS			
732-145	RS Pro 160mm, 6 pcs Needle File Set		HK\$590.00

Estwing Claw Hammer, 20Oz

- A very high quality 20oz (570g) claw hammer constructed from a single pc steel forging giving excellent strength
- The leather handle ensures a good grip and comfort in use



734-387 Estwing 560g Curved Steel Claw Hammer, 318 mm MPN: E20CRS **HK\$407.00**

Hammer 200G

- Series of hammers with steel heads hardened with electrical induction.
- The ash joystick has a form that guarantees excellent grip



205-7783 CK 200g HCS Cross Pain Hammer MPN: T4227A 0200 **HK\$121.59**

Safety Sledge Hammer 5400G

- A recoilless safety sledgehammer with a convex face. Special heat-treated impact head
- Flexible face to avoid cracks or chips. Unbreakable rubber grip reinforced by a rigid steel core



717-9254 Bahco 5400g Sledgehammer, 729mm Handle MPN: 489-5400 **HK\$1,957.00**

Small Automatic Centre Punch, 120mm L

- Two hand operated centre punches which do not require a hammer to be used. Once positioned and pressed the punches make an impression to the depth set by a knurled impact adjuster
- The tool resets when removed from the workpc



ECLIPSE

545-389 Eclipse 4 mm Automatic Punch, 120 mm MPN: E171RS **HK\$205.47**

5 Piece Anti-Vibration Punch Set

- 5 pc parallel punch set
- Shock absorbent handle
- Conforms to DIN7225
- Hardened to 43HRC at head and 58HRC at tip
- Prevents clipping and gives user maximum safety and comfort



220-0662 Facom 5 pc Punch Set Anti-Vibration, 55 mm MPN: 249.GPB **HK\$506.13**

6 Piece Long Pin Punch Set

- Manufactured from Chrome Molybdenum Vanadium steel
- Hardened & tempered
- Induction hardened striking heads
- Sizes 3,4,5,6,7,8 x 175mm



772-4396 Gedore 6 pc Punch Set, 175 mm MPN: 119L **HK\$427.50**

Drift Punch Set

- Each punch is hardened, tempered and ground with a chemically blackened knurled body.
- DIN 6453 standard punch set made of chrome molybdenum forged steel.
- Heat treated to increase the life of the punches.
- Special treatment of the hitting surface to prevent burring and risks to the user.
- Anti-shock handles.
- Anti-rust finish



784-5932 Facom 7 pc Punch Set Anti-Vibration, 140 mm, 150 mm, 190 mm, 200 mm, 210 mm, 216 mm, 230 mm MPN: 249.GJ7 **HK\$687.59**

Punch & Chisel Set

- Hardened along full tool length to resist splitting on head
- Shanks are individually tempered
- Octagonal section handle
- Head style/type Chisels: 15, 12 & 5mm. Punches: 4, 4 and 3mm



542-3363 RS Pro 6 pc Punch Set **HK\$230.00**

6 Piece Chisel & Punch Set Metal Case

- Manufactured from Chrome Molybdenum Vanadium steel
- Hardened & tempered
- Induction hardened striking heads



772-4400 Gedore 6 pc Punch Set, 150 mm MPN: 106 D **HK\$402.90**

4 Piece Anti-Vibration Chisel Set

- A 4 pc chisel set which features a unique shock absorbent handle with integral hand guard protection
- Manufactured from an ergonomical, flexible material with special gripping qualities, which are unaffected by temperature changes.
- Conforming to DIN7255



297-1869 Facom 4 pc Cold Chisel Set MPN: 263.G **HK\$736.67**



MS750 5pcs Set

- Extra Large Strike Cap for use with hammers at different angles
- Splitproof Acetate Handle for superior durability
- Protouch Over-Mould Grip for added comfort
- Fully Forged Steel Core to better transfer energy from handle to blade
- Blade Hardened and Tempered



879-2990 Irwin 5 pc Steel Wood Chisel Set MPN: 10503421 **HK\$780.90**

7 Piece Proto Cold Chisel Set

- Proto chisels are hardened, quenched and tempered to precise specifications for durable, hard tips and cutting edges
- Every Proto chisel has a cutting edge that is hand ground to the exact angle for the best and easiest cut through tough material
- Chisels and punches feature modified parabolic struck ends and special heat treatment provides long service life with qualities that resist mushrooming and chipping



264-2410 Stanley 7 pc Cold Chisel Set MPN: 86B **HK\$446.56**

Bevel Edge Wood Chisels

- Set of 4 wood cutters in a plastic box. The handle is profiled for a perfect grip, and the blade is in high strength alloy steel.
- 4 blade sizes offered: 6, 13, 19 and 25 mm.
- Supplied complete with a silicon carbide oilstone



454-7525 CK 4 pc Chrome Vanadium Steel Wood Chisel Set MPN: T1180 **HK\$522.00**

Stripping Knife, 5X3in Blade

- Made from special spring temper carbon steel
- Machine ground and polished to a sharp edge
- Hardwood handles



794-727 RS Pro Hardwood 125 x 75 mm Putty Knife with Polished Blade **HK\$83.50**

Plastic Conduit Cutter

- A high quality, heavy duty, multi-purpose tool which produces quick, clean cuts with the minimum of effort.
- Ergonomically designed in cast alloy with stainless steel jaws
- Cuts nylon hose, rubber hose, soft cable wire, pre-fabricated timbers, plastic cable trunking, leather, etc
- Maximum cutting dia 15mm
- Overall length 210mm, blade length 65mm, weight 310g



208-2149 15 mm Cast Alloy Pipe Cutter **HK\$367.20**

Pipe Flaring & Tube Cutter Set

- Double flaring adaptor 3/16in, 1/4in, 5/16in, 3/8in and 1/2in



519-816 3/16 -> 1/2 in Flaring Pipe Cutter MPN: 4480/2-ZD **HK\$983.73**

Compound Action Snips, Straight, L/R.

- Metalmaster Compound Action Snips
- Cuts straight, left or right in light stock
- Cuts low carbon cold rolled steel
- Non-slip serrated jaws are made of wear-resistant molybdenum steel
- Provides extra service demanded by the compound lever action



509-9487 Cooper Tools 171.45 mm Left; Right Compound Action Snips for Low Carbon Cold Rolled Steel MPN: M3R **HK\$406.07**

Lightweight Shear

- General purpose shears for cutting small wires, metal shim, plastic, card, paper and fabrics
- Stainless steel blades, one serrated for efficient scissor action
- Comfortable grip moulded handles with spring return
- Safety catch to lock jaws closed
- Overall length 190mm



450-3474 RS Pro 190 mm Shears for Various Materials **HK\$100.00**

205 mm Left, Right Tin Snip

- Closed position locking system.
- 2 positions: small hands and large hands.
- Maximum opening capacity: 36 mm.
- Dual material grips.
- Suitable for cutting: plastic, packaging straps, sheet metal, nylon, leather, rubber etc



611-4111 Universal shears - 36 mm opening MPN: 980 **HK\$179.16**

WISS(R) Right-Cut Compound Action Snip

- WISS-Metalmaster® special hardened snips feature Molybdenum steel blades designed to cut TITANIUM, INCONEL, and STAINLESS STEEL up to 18 gauge.
- Spring action-compound handles for a fast, effortless cut, fitted with Non-Slip vinyl textured handles and safety latch



314-2472 Cooper Tools 9.75 in Right Compound Action Snips for Stainless Steel MPN: M2RS1 **HK\$533.70**

Stanley Interlock Knife Snap-Off 9mm

- Solvent resistant
- Metal body for strength
- Quick and easy blade changel, no tools required



STANLEY				
665-8321	Stanley Retractable Interlock Safety Knife with 9mm Snap-off Blade	MPN: 0-10-095	HK\$55.60	

Mini Swagger

- Frame lock handle design
- Pocket size knife
- Black finish



GERBER				
763-8062	Gerber 160 mm Lock Knife with Various Features	MPN: 22-31-000593	HK\$209.10	

Full Stainless Steel Knife

- Knife designed as a tool with one-pc stainless steel handle and universal suspension eyelet.
- Rapid opening with one hand using the thumbwheel.
- Safety catch and unlocking in two operations for optimum safety



FACOM				
496-4330	Facom 189 mm Stainless Steel Lock Knife with Various Features	MPN: 840LE	HK\$1,823.20	

Spare Trapezoid Blade

- RS Pro Standard Utility Knife Blades



RS				
541-6646	RS Pro Knife Blade, 1 Blade Segments		HK\$26.00	

Disposable Knife

- Red injection-moulded polypropylene plastic handle
- Permanent general purpose, light duty straight blade
- Supplied in threes with plastic blade guards



STANLEY				
184-7872	Craft Knife Set 3 Polypropylene	MPN: 0-10-601	HK\$#N/A	

Folding Pocket Knife

- Black, epoxy-coated die-cast metal with spring loaded blade
- Blade can be locked securely in the extended position or stored safely in the body
- Supplied with two straight, general purpose, light duty blades



STANLEY				
232-1977	Stanley Folding Pocket Safety Knife with Craftman Blade	MPN: 0-10-598	HK\$68.20	

Quick Change Knife

- Retractable blade knife with quick & easy front loading, push button blade change - no tools required
- Precision die-cast body for strength & durability, bi-material soft panels for comfort & grip
- Integral string cutting feature operates when blade is safely retracted
- Easy access storage for up to 8 blades
- Supplied with 3 blades



STANLEY				
317-080	Stanley Retractable Instant Change Trimming Knife with Standard Blade	MPN: 1-98-456	HK\$115.57	

Dynagrip Cartridge Knife

- High quality cutting knives with retractable snap-off blades.
- Excellent cutting power
- 'Click-action' slider indicates when new blade auto-feeds into position
- Storage for up to six blades
- Blades available in packs of ten
- Uses standard 18mm blade



STANLEY				
353-4512	Stanley Retractable Cartridge Safety Knife with 18mm Snap-off Blade	MPN: 0-10-480	HK\$96.49	

Utility and Trimming Blades

- Our range of Stanley utility and trimming knife blades fit most standard utility knives, are suitable for many tasks including carpet, vinyl, cartons, cardboard to list just a few



STANLEY				
484-7522	Stanley 2-11-921 Knife Blade, 1 Blade Segments For Use With General Purpose	MPN: 2-11-921	HK\$#N/A	

Strap/Sheet Cutting Knife

- Manufactured from glass reinforced polystyrene
- Designed for cutting thick plastic sheeting, leather, box strapping, belting materials etc
- Head design prevents personal injury
- Blades available in packs of 10
- Note: Blades on 541-6624 for strapping knife 541-6630



RS				
541-6624	RS Pro Knife Blade, 1 Blade Segments For Use With Plastic Sheet; Leather		HK\$73.50	

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Automatic Retracting Blade Safety Knife

- Aluminium-bodied safety knife with automatic blade retraction. When cutting, the blade remains outside the body, but when pressure is relaxed the spring loaded blade retracts into the handle.
- Supplied with one blade



RS				
615-9164	RS Pro Retractable Automatic Trimming Knife with Standard Blade		HK\$121.00	

Craftsman's Knife Blades

- Spare blades for Folding Pocket Knife and Craftsman's Knife, supplied on a card of 3



STANLEY				
617-2735	Diecast Metal Scalpel Blade	MPN: 0-11-221	HK\$15.00	

Trimmer And Alignment Tool Kit (X10)

- Set of 10 tuning screwdrivers ideal for adjusting potentiometers, coils, cores, etc



CK				
322-2360	CK Thermoplastic Trimmer Tool Set	MPN: T4857	HK\$54.93	

Screwdriver Bit Socket 1/2in Hex 19mm

- Square drive with ball retaining locking groove
- Knurled grip
- Vanadium Steel construction with Manganese Phosphate finish



GEDORE				
772-3656	Vanadium Steel 19 mm Hexagon Bit	MPN: IN 19 19	HK\$126.50	

7- Piece VDE Screwdriver Set

- High quality insulated precision micro-driver sets. Available in slotted, crosspoint and Torx® head types.
- Ideal for repair/servicing technicians and engineers working near electrically energised systems up to 1000V a.c. or 1500V.
- Manufactured to DIN IEC78 (CO)11, VDE 0680 Part 201/07-83 and IEC900 1987 standards.
- Proof tested to 10000V
- Manufactured from high alloy special steel.,Supplied in black shockproof storage case.
- Comprising slotted and Philips tips



RS				
542-3442	RS Pro 7 pc Electrical Screwdriver Set		HK\$196.00	

Extractor Set 12 Pce

- For extracting screws and studs of medium tensile strength
- Set contains extractor sizes 1-6 plus appropriate HSS drills
- Complete with plastic case



RS				
446-863	RS Pro 12 pc HSS Screw Extractor Set, Plastic Case		HK\$474.43	

12Pc Fatmax Screwdriver Set

- Handle moulded directly onto bar for durability & extra long life
- High grade steel bar allows for high torque & reduces the chance of tip breakage
- Anti-slip soft grip handle with a mix of smooth & textured panels
- Large diameter handles for greater torque



STANLEY				
316-863	Stanley 12 pc Compact Screwdriver Set	MPN: 5-65-426	HK\$400.55	

Screwdriver 1212550

- The tools feature ergonomic two-component safety handles
- Large contact surface of blades inside screw head
- Individually tested safety screwdrivers according to DIN EN 60900 (VDE 0682-201)



PHENIX CONTACT				
855-6472	Phoenix Contact 200 mm Alloy Steel Screwdriver, Flat 0.6 x 3.5 mm Tip	MPN: 1212550	HK\$71.30	

Phillips Ergonomic Screwdriver, No2X100mm

- Insulated screwdrivers with three-component ergonomically designed handles combining a strong core with excellent grip
- Maximum comfort even when used in wet or oily conditions Smoothly rounded shape eliminates pressure points on the hand in use
- High grade vanadium alloy blades fully hardened to DIN and ISO standards
- IEC 60900 compliant



BAHCO				
288-7786	Bahco 100 mm Alloy Steel 1000V Screwdriver, Phillips PH2 Tip	MPN: BE-8620S	HK\$120.00	

RS 4-in-1 Multi-Bit Screwdriver

- Professional 4 in one multi-blade screwdriver with exchangeable slotted and Phillips bits suitable for most general screwdriving applications.
- Very quick bit changes
- Strong durable Steel construction for long tool life
- Comfortable handle for extended use



RS				
573-384	RS Pro Interchangeable Screwdriver, Slotted; Phillips		HK\$123.00	

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

4-in-1 Pocket Driver

- Non slip textured surface with soft bi-material grip
- Magnetic bits attract and hold small screws
- S2 Steel for maximum durability
- Supplied with 2 double ended bits



STANLEY			
665-8365	Stanley Steel 4 in 1 Pocket Driver; Magnetic Screwdriver, Standard; Phillips 1/8 in, 5/32 in, PH0, PH1 Tip	MPN: 66-344M	HK\$37.18

7Piece Soft Feel Nut Metric Spinner Set

- Ergonomically designed handle, optimising balance between comfort and torque
- Handles are hard red acetate with soft texture inlay providing a comfortable grip
- Sizes refer to size of nutspinner not the size of nut
- Hardened steel heads



RS			
460-1758	RS Pro 7 pc Engineers Nut Driver Set		HK\$369.00

Nut Driver Set, 9 Piece, 5 - 12 mm

- Latest innovation utilising GearForce™ Technology brings a new standard in ratchet drive tools
- Fine tooth reversible ratchet mechanism for proven strength and fine arc
- Variety of interchangeable shafts and handles allows access to nearly any fastener



GEARWRENCH			
509-9415	Gear Wrench 9 pc Interchangeable Screwdriver Set	MPN: 8909D	HK\$440.00

Flexible Blade Nut Spinner, 7mm

- Designed using a comprehensive 11-point ergonomic programme
- Three-component handle
- Rounded shape - no pressure areas on the hand
- Soft, high-friction material for optimum torque & comfort
- High grade chrome plated vanadium blades



BAHCO			
327-0662	Bahco 150 mm Alloy Steel Ergonomic Screwdriver, Hexagon Nut 7 mm Tip	MPN: BE-7607	HK\$165.83

395 Ho Nutdriver Hollow 1/2 X 80

- Hollow shaft (HO) enabling seized or long threaded screws to be tightened or removed
- Soft zones for extra grip and pressure with optimal contact zones resulting in increased torque transfer
- Hard zones designed for full hand contact when driving for fast friction free working
- Hexagon shoulder to avoid rolling



Wera			
875-9090	Wera 80 mm Electrical Nut Driver, Nut Spinner 1/2 in Tip	MPN: 05029507001	HK\$109.03

Picof. Hex Nut Driver 5/32X60mm

- Chrome Vanadium steel
- Through hardened
- Chrome-plated
- PicoFinish handle for rapid rotation
- Ideal for high-precision work with electro-technical & precision components



Wihra			
707-3159	Wihra Tools 60 mm Chrome Vanadium Molybdenum Steel Precision Screwdriver, Hexagon Nut 5/32 in Tip	MPN: 00562	HK\$90.30

13Pc Imperial Allen Ball-Plus Driver Set

- Drivers feature Toughneck™ ball, designed to be 20% stronger than conventional drivers in order to reduce breakage, and incorporate HEX-Plus® drive profile, allowing up to 20% more torque to be applied while reducing fastener and tool wear



ALLEN			
297-1617	Allen 13 pc Screwdriver Set	MPN: 56182	HK\$581.40

Phillips/Crosspointscrewdriver, No2X125mm

- Designed to protect the user during live working, accidental contact or 'flashover' when working on or adjacent to energised systems, and guaranteed up to 1000V
- Insulation tested to a minimum of 10kV, 50 Hz for 3 minutes



SIBILLE FACTORY			
815-559	Sibille 125 mm Insulated Screwdriver, Phillips; Crosspoint PH2 Tip	MPN: IC18RS-N2	HK\$125.97

Micro-Tech Philips Tip Driver, No.00X35mm

- Handles have revolving ends and colour coded
- Blades are chromed with burnished tips
- Individually colour coded



FACOM			
104-4168	Facom 35 mm Bi-metal Precision Screwdriver, Phillips PH00 Tip	MPN: AEF00X35	HK\$53.95

Phillips Screwdriver, No.1X75mm

- Phillips, Chrome Molybdenum Vanadium Steel Blade



RS			
459-4155	RS Pro 75 mm Chrome Vanadium Steel Ergonomic Screwdriver, Phillips PH1 Tip		HK\$30.10



Phillips(Tm) Screwdriver, Ph No.2X100mm

- Three-component handle
- Soft, high-friction material for optimum torque & comfort
- High grade vanadium
- Polished and chrome plated
- Hardened to DIN and ISO standards



BAHCO			
264-8698	Bahco 100 mm Alloy Steel Ergonomic Screwdriver, Phillips PH2 Tip	MPN: BE-8620	HK\$111.24

Screwdriver Phillips Bulk Ph4 X 200mm

- High grade steel bar allows for high torque & reduces the chance of tip breakage
- Flared style handle with anti-slip soft grip for excellent comfort & grip
- Pinched waist for detailed precision adjustment
- Smooth domed end for spinning action, speed & comfort



STANLEY			
665-8529	Stanley 200 mm Chrome Vanadium Steel Parallel Screwdriver, Phillips PH4 Tip	MPN: 1-65-317	HK\$109.98

Electricians S'Driver 2, 5X60

- Flange design to stop hand from slipping
- Injection moulded handles bonded to core
- Extremely tough Chrome Alloy Steel blade
- Chrome Plated black tips



STAHLWILLE			
737-2740	STAHLWILLE 60 mm Alloy Steel Electricians Screwdriver, Slotted 2.5 mm Tip	MPN: 46281025	HK\$44.39

FatMax® XL 1000V VDE Insulated Screwdrivers

- Slotted 5.5 mm Tip
- Offer maximum comfort & grip, to enable extra torque & less effort when driving screws. Each style is colour coded for immediate identification.
- 1000V VDE tested for safety in live working situations
- Flared style handle with anti-slip soft grip for excellent comfort & grip
- High grade steel bar allows for high torque & reduces the chance of tip breakage



STANLEY			
665-8447	Stanley 150 mm Chrome Vanadium Steel Insulated Screwdriver, Slotted 5.5 mm Tip	MPN: 1-65-413	HK\$72.80

Insul Supadriv(Tm) Screwdriver, No1X100mm

- Designed to protect the user during live working, accidental contact or 'flashover' when working on or adjacent to energised systems, and guaranteed up to 1000V
- Insulation tested to a minimum of 10kV, 50 Hz for 3 minutes



SIBILLE FACTORY			
621-354	Sibille 100 mm Insulated Screwdriver, Pozidriv; Supadriv PZ1 Tip	MPN: IP18RS-N1	HK\$118.00

10 Piece Insulated Screwdriver Set

- Insulated 1000V VDE screwdrivers with TPR grip and polypropylene injected shafts and handles
- Silicone Chrome Molybdenum Vanadium Steel blades with black finish
- Heat treated to HRC: 55 - 59
- Supplied complete with zip case



RS			
253-015	RS Pro 10 pc Insulated Screwdriver Set		HK\$269.50

Pozidriv(Tm) Screwdriver, No.1X75mm

- Three-component handle
- Soft, high-friction material for optimum torque & comfort
- High grade vanadium
- Polished and chrome plated
- Hardened to DIN and ISO standards



BAHCO			
264-2599	Bahco 75 mm Alloy Steel Ergonomic Screwdriver, Pozidriv PZ1 Tip	MPN: BE-8810	HK\$92.19

Supadriv/Pozidriv(Tm) Offset Screwdriver

- Double ended design at 90° & 180°
- Black handle for extra grip



Wera			
548-029	Wera Chrome Molybdenum Steel Double Ended Offset Screwdriver, Supadriv; Pozidriv PZ1, PZ2 Tip	MPN: 05017305001 919 PZ Gr. 1 + 2	HK\$53.20

Screwdriver Pozi Bulk Pz2 X 30mm

- High grade steel bar allows for high torque & reduces the chance of tip breakage
- Flared style handle with anti-slip soft grip for excellent comfort & grip
- Pinched waist for detailed precision adjustment
- Smooth domed end for spinning action, speed & comfort



STANLEY			
665-8535	Stanley 30 mm Chrome Vanadium Steel Stubby Screwdriver, Pozidriv PZ2 Tip	MPN: 1-65-409	HK\$64.50



Tvis Protwist Pz 2X125

- AND/AWD screwdrivers for Pozidriv® head screws.
- Matt chromed blade, black treated head.
- AND: extra-long round blade for accessing difficult and hard-to-reach areas.
- AWD: hexagonal blade for optimum endurance and performance.
- Colour coding: Blue



8 Piece Torx Key Set

- 8 pc torx key set supplied in a compact plastic holder.
- Long arm design
- Black finish
- Size marked on plastic sleeve for quick identification
- Hanging hole on holder for easy storage or hanging on a LANyard



418-852 Facom 125 mm Silicon Carbide Steel Protwist Screwdriver, Pozidriv PZ2 Tip MPN: AND2X125 **HK\$83.09**



762-1538 Facom 8 pc T10, T15, T20, T25, T27, T30, T40, T45 L Shape Long Arm Torx Key Set MPN: 89S.JP8A **HK\$565.16**

Torx(R) Ergonomic Screwdriver, Tx20

- Three-component handle
- Soft, high-friction material for optimum torque & comfort
- High grade chrome plated vanadium
- Fully hardened to DIN and ISO standards



Screwdriver Tamperproof Torx T110X75mm

- High grade steel bar allows for high torque & reduces the chance of tip breakage
- Flared style handle with anti-slip soft grip for excellent comfort & grip
- Pinched waist for detailed precision adjustment
- Smooth domed end for spinning action, speed & comfort



264-2836 Bahco 100 mm Alloy Steel Ergonomic Screwdriver, Torx T20 Tip MPN: BE-8920 **HK\$74.16**



665-8545 Stanley 75 mm Chrome Vanadium Steel Tamperproof Screwdriver, Torx TT10 Tip MPN: 1-65-340 **HK\$58.05**

Precision Torx Screwdriver T6X60mm

- Blades made from high grade Chrome-vanadium steel
- Rotating cap allows user to drive easily and adjust precisely
- Tri-lobe shape of handle provides comfortable grip during rotation



28 Piece Interchangeable Screwdriver Set

- Set contains one chuck type handle with SWIVELTOP® and 27 interchangeable blades



243-456 RS Pro 60 mm Chrome Vanadium Steel Precision Screwdriver, Torx T6 Tip **HK\$25.30**



157-1604 28 pc Interchangeable Screwdriver Set MPN: B1571604 **HK\$489.46**

18-pcs Torx Driver And L Key Set

- Manufactured from high grade chrome vanadium steel, set comprises 9 TORX® screwdrivers and 9 'L'-shaped TORX key drivers, supplied in a blow-moulded plastic storage case



Xcelite Mini-Driver Set

- The M60V is a miniaturised convertible screwdriver set comprising jewellers type slotted and Phillips screwdriver blades, 22mm long, moulded in colour coded handles
- The set contains a black torque amplifier handle



314-2731 Cooper Tools 6 pc Compact Screwdriver Set MPN: M60 **HK\$230.81**

6 Piece Slotted/Phillips Screwdriver Set

- Ergonomic design with a three component handle to reduce user fatigue over extended periods of use
- Colour coded ends and ring for quick identification of the right tool even in a busy tool box
- Specially designed handle grip to provide secure handling even with oily greasy hands
- Chrome plated with Black Oxide tips for durability and long tool life



499-2521 RS Pro 18 pc T8, T9, T10, T15, T20, T25, T27, T30, T40, 8, 9, 10, 15, 20, 25, 27, 30, 40 L Shape Torx Key Set **HK\$450.00**



264-3126 Bahco 6 pc Engineers Screwdriver Set MPN: BE-9881 **HK\$432.60**



Watchmakers Screwdrivers

- High quality miniature screwdriver set with burnished hardened steel shafts, chrome finish bodies, with revolving heads and colour coded for ease of identification



205-5103 Facom 6 pc Precision Screwdriver Set MPN: HB.2B **HK\$319.82**

45 Piece Precision Screwdriver Bit Set

- Precision screwdriver set containing popular sizes supplied in a zip pouch



668-5723 RS Pro 45 pc Precision Screwdriver Set **HK\$352.00**

6 Piece Insulated VDE Screwdriver Set

- 1000V set containing popular sizes of Slotted and Phillips screwdrivers containing in a zipper wallet.
- Blades constructed from Chrome-Molybdenum Steel
- Phosphate black finish
- Soft grip handle



668-5871 RS Pro 6 pc Insulated Screwdriver Set **HK\$311.29**

Bahco Precision Screwdriver Set

- Precision screwdrivers are ideal hand tools to use on small, intricate devices like watches, calculators and mobile phones. It sometimes referred to as the jewel screwdriver.
- Ideal for small, intricate devices
- Comes in a handy plastic hanging case
- Varied set options available



876-6278 Bahco 24 pc Precision Screwdriver Set MPN: 706-5 **HK\$1,642.00**

Ergonomic Slip Joint Pliers

- Self locking jaws, grip tightly at 3 points
- Push button adjuster
- Ergonomic non slip handle
- Long narrow jaws
- ISO 8976; DIN 8976



418-9315 Bahco 210 mm Single Thumb Button Water Pump Pliers Ergonomic Slip Joint with 37mm Jaw Capacity MPN: 8223 **HK\$293.55**

Lindstrom Adj Torque Driver, 40-200Ncm

- Micro-adjustable torque screwdriver
- Window scale and precise, positive locking, pullout adjustment knob
- Stainless steel ¼" hexagon driver for all standard drive bits
- Spring-loaded high -security bit holder for convenience and safety
- Model MA500-1 Works



385-1794 Lindstrom ¼ in Hex Adjustable Torque Driver, 40 -> 200Ncm MPN: MA 500-2 **HK\$1,826.00**

Pre-Settable Torque Drivers

- Bi-directional mechanism signals when torque has been achieved
- Precision radial ball clutch and cam design
- End cap protects the pre-set mechanism and prevents tampering



603-592 RS Pro ¼ in Hex Pre Settable, Minor Torque Driver, 2 -> 135Ncm **HK\$737.00**

Quickset Drivers

- Calibrated 'micrometer' style vernier scales
- Torque value easily set using the ribbed adjusting collar
- Precision radial ball clutch and cam design
- Bi-directional mechanism signals when set torque has been achieved



609-354 RS Pro ¼ in Hex Quickset, Minor Torque Driver, 20 -> 120Ncm **HK\$1,460.00**

Security Bit Set 32-pcs Long

- 32-pc set in sturdy plastic insert box
- Bit length: 75 mm
- Hardness: 60 HRC



396-6111 32 pc Chrome Vanadium Steel Driver Bit Set MPN: 560-201 **HK\$280.50**



8 Pce Protwist Set, Slotted, Ph, Pozi

- Round blade screwdriver set with precision machined tips
- Hardened and tempered silicone carbon steel blades for strength and endurance
- Colour and icon coded for fast tip recognition
- Multi material polyamide and polyurethane handles designed for intensive



519-692 Facom 8 pc Engineers Screwdriver Set MPN: AN.J8 **HK\$465.58**

'Bahco' Precision Pliers

- Very high quality pliers for precision work
- All types incorporate return springs



544-409 Bahco 130 mm Long Nose Pliers MPN: 40993RS **HK\$367.71**

Internal, Straight, Circlip Pliers, 19-60mm

- Solid style, forged construction with polished head
- Non-slip, solid tips
- Chrome Vanadium electric steel, oil-hardened and tempered
- PVC plastic-coated handles



337-1377 Knipex 180 mm Chrome Vanadium Steel Circlip Pliers with Straight Tip, Internal, Range 19 -> 60 mm MPN: 44 11 J2 **HK\$124.85**

Grip Wrench 12

- Nickel Plated Vanadium Steel construction for strength and corrosion resistance
- Adjustment screw and quick release lever with spring for excellent jaw pressure
- Forged and tempered jaws with welded upper jaw for a firm hold



847-8101 Gedore 300 mm Vanadium Steel Locking Pliers with Maximum of 45mm Jaw Capacity MPN: 137 12 **HK\$507.01**

Short Nose Lock Grip Pliers Multi

- Serrated parallel jaws for excellent grip
- Multi position slip joint system
- Thumbwheel fine jaw adjustment
- Jaw locking trigger to avoid accidental opening
- Knurled grip for firm holding
- Chrome finish



876-5193 Facom 225 mm Chrome Molybdenum Steel Locking Pliers with 40 (Square) mm, 50 (Hexagonal) mm, 50 (Round) mm Jaw Capacity MPN: 500APB **HK\$389.51**

8" Push Button T&G Pliers

- Double the number of jaw positions for increased flexibility and gripping comfort
- 8 in, 10 in or 12 in versions available
- Forged Chrome-Vanadium Steel for strength and durability
- Anti-rust coating for longer life
- Easy clean dipped grips
- Meets or exceeds ASME performance requirements



913-9337 GearWrench Push Button Slip Joint Pliers MPN: 82158 **HK\$402.05**

4 Piece Ergonomic Pliers Set

- Cutters and pliers with ergonomic non-slip hand grips
- Optimum comfort in use and application of the greatest possible force with the least effort
- Combination Pliers 180 mm
- Side Cutters 160mm
- Snipe nose pliers 160mm
- Slip joint pliers 250mm



305-7419 Bahco 4 pc Plier Set MPN: 9897 **HK\$885.80**

4 Piece Set Of Technicline Pliers

- ESD safe 4 pc precision plier and cutter set from Bernstein's TECHNICline range. Supplied in a zipped ESD case
- Ultra flush 120mm side cutters
- Semi flush 125mm side cutters
- 130mm short plain jaw flat nose pliers
- 140mm long plain jaw long nose pliers



834-8013 Bernstein 4 pc Chrome Vanadium Steel Plier Set MPN: 3-970 **HK\$1,849.60**

Propliers 3pcs Set

- Chromium nickel steel for improved durability
- Moulded one component handle



879-3084 Irwin 3 pc Chrome Nickel Steel Plier Set MPN: 10505483 **HK\$336.60**

Circlip Pliers

- Converts easily for external or internal use on snap rings
- Unique push-button feature allows for effortless change
- Tool comes with heavy duty cushion grip handles to provide comfort and broached jaws for tip control and stability



182-436 RS Pro Tough Steel Circlip Pliers with Straight Tip, Internal; External **HK\$225.50**



3 Piece Vise Grip(R) Locking Plier Set

- Consists of 5" and 10" locking pliers with wire cutter, plus 6" long nose locking plier
- Guarded release mechanism is an important safety feature - helps keep work safe and secure
- Supplied in plastic tool roll pouch



418-6271 RS Pro 3 pc Plier Set **HK\$527.50**

Convertible Circlip Plier Set

- Available as a 4 pc set, these pliers have a patented quick-change design for use on internal and external circlip rings.
- All tips are precision formed, and induction hardened
- Pliers are fitted with return springs to reduce fatigue
- US Federal Spec: GGG-P-00480D and ANSI Standard B107.19-1987



297-1516 Stanley 4 pc Plier Set MPN: 360C **HK\$816.00**

RS ESD pliers

- Range of ESD electronic pliers manufactured to exacting Din standards.
- ESD Protected for conducting away static electricity
- All pliers are of box joint design
- Manufactured from high grade steel
- Smooth non serrated jaw
- Made in Germany
- Standards: DIN ISO9655



161-063 RS Pro ESD 120 mm Steel Flat Nose Pliers **HK\$220.00**

3 piece General Purpose Set

- Ideal for live working
- VDE approved
- Constructed from highgrade steel
- Two component comfort grip handle



161-158 RS Pro 3 pc Steel Plier Set **HK\$780.52**

Ergonomic Pliers

- High quality pliers with ergonomically designed non-slip hand grips which allow increased access into tight areas
- These products also feature a unique return spring which has an on/off function allowing the option of having an approximate 15° return
- Also available in a set
- Manufactured to ISO 5745



184-7692 Bahco 160 mm Alloy Steel Long Nose Pliers with 50mm Jaw Length MPN: 2430 G-160 IP **HK\$216.30**

Side Cutter 160 mm

- For use with medium hard wire
- Oil hardened
- Induction hardened cutting edges to 63 - 65 HRC
- Chrome plated finish
- Bi-component handles for firm, comfortable grip



772-4144 Gedore Cutter MPN: 8314-160 JC **HK\$245.00**

4 Piece Mechanics Plier Set

- Ergonomic set of bi-material pliers offering high performance at realistic cost
- Extended contact area and asymmetric handle profile fit naturally in hand, improving comfort and power
- Spring wedges the handles between fingers, for comfort and accuracy



452-9612 Facom 4 pc Plier Set MPN: CPE.1 **HK\$1,018.99**

RS 3 Piece Steel Plier Set

- Manufactured from drop forged steel
- Induction hardened jaws
- Ergonomic handles



623-6407 RS Pro 3 pc Steel Plier Set **HK\$285.00**

Ergonomic Slip Joint Plier, 315mm L

- Self locking jaws, grip tightly at 3 points
- Push button adjuster
- Ergonomic non slip handle
- Long narrow jaws
- ISO 8976; DIN 8976



734-264 Bahco 315 mm Single Thumb Button Water Pump Pliers Ergonomic Slip Joint with 55mm Jaw Capacity MPN: 8225IP **HK\$489.25**

Safety Wire Twisting Pliers

- Designed for use on safety wire used within the aviation industry and other applications where vibration may cause fasteners to back out
- Heat treated cutting edges for cutting tough stainless steel safety wire
- Flat top diamond serrations on jaws hold wire securely and resist knicking
- Diagonal nose allows access in tight work areas
- Automatic spring return, speeds operation and reduces fatigue
- Reversible right and left twisting capacity
- Manufactured to SAE Aerospace Standard AS567



297-2648 Stanley Cutter 228 mm MPN: 196 **HK\$1,132.20**

Mettrinch(R) Deep Wall Impact Socket Set

- Fits the majority of metric and imperial hexagon sizes
- Protects new hexagons and turns old, rounded ones efficiently
- Equal to a standard 42 pc traditional set
- Fast selection fewer sockets needed



157-1806	Mettrinch MET-2450 15 pc Deep Socket Set ½ in Square Drive	MPN: MET-2450	HK\$1,300.00
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9pcs Mettrinch(R) Vde Insulated Skt Set

- Drive Size ½ in
- ½ in. Metric Socket 10, 13, 14, 16, 17, 19, 20/21mm
- Extension 125mm screw lock extension
- In.FemaleTo in. Male Socket Adaptor



231-7912	RS Pro 9 pc Insulated Socket set ½ in Square Drive		HK\$3,500.00
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20pcs 1/2in Sq Drive Ratchet & Skt Set

- 17 sockets: 8/10/11/12/13/14/16/17/18/19/21/23/24/27/30 and 32 mm
- 1 - ½" ratchet
- One 250 mm extension and one articulated socket adaptor
- Weight: 3.95kg



329-7594	Facom S.6 20 pc Ratchet Socket Set ½ in Square Drive	MPN: S.6	HK\$1,427.07
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40 Piece Bahco 1/2in Drive Socket Set

- Sockets have Dynamic Drive for higher efficiency & maximum grip
- Reversible ratchet with quick release button
- Practical dispenser for combination spanners
- Supplied in robust polypropylene case



358-2230	Bahco S-400 40 pc Socket Set ½ in Square Drive	MPN: S-400	HK\$1,668.60
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Drive, Socketrail, Set, 10Piece

- To find a similar product, based on selected attributes, click the green button
- Drive Size ¼ in
- Set Type Socket and Wrench Set
- Drive Type Square
- Number of pcs 13
- Set Contents Socket: 4; 4.5; 5; 5.5; 6; 7; 8; 9; 10; 12 mm; Ratchet Handle; Screwdriver Type Handle; Extension Bar: 100 mm



642-1762	Hozan W-510 13 pc Socket & Wrench Set ¼ in Square Drive	MPN: W-510	HK\$264.48
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37pcs 1/4in Drive Mettrinch(R) Socket Set

- Equivalent to a 53 pc traditional socket set and fits the majority of metric/imperial hex. sizes
- Faster selection, fewer tools required
- Reversible ratchet has 50-teeth gear
- Made from chrome vanadium steel with a bright chrome finish



157-1648	Mettrinch MET-0325 37 pc Socket Set ¼ in Square Drive	MPN: MET-0325	HK\$720.00
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53 Piece Ratchet Socket Set

- Comes with High Density Polythene (HDPE) case
- Matt chrome finish
- Comes with extension bar and adapters



788-3880	Bahco S530T 53 pc Ratchet Socket Set ½ in, ¼ in, 3/8 in Square Drive	MPN: S530T	HK\$2,289.69
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27 Piece 1/4in Socket Set

- Metric Hexagon Sockets: 3.2; 4; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13mm
- Imperial Hexagon Sockets: 3/16; 7/32; ¼; 9/32; 5/16; 11/32; 3/8; 13/32; 7/16; ½; 9/16"
- Extension bars 55 and 150mm
- Spinner handle
- Universal joint



769-1795	Facom R.420MU 28 pc Socket Set ¼ in Square Drive	MPN: R.420MU	HK\$2,096.57
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51Pc 1/4in Drive 12 Point Socket Set

- Serration inside socket as deep as fastener for a sturdy grip
- Entry angle guides fastener into socket for an excellent fit
- Size stamped on sockets for quick & easy identification
- Surface drive on sockets provides stronger grip & reduces fastener rounding



768-6991	Gear Wrench 80301 51 pc Socket Set ¼ in Square Drive	MPN: 80301	HK\$1,490.08
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Socket Set 1/4In+1/2in 50 Piece 4-30 mm

- Square drive construction with ball retaining locking groove
- Knurled grip
- Manufactured from Chrome Vanadium steel



772-4104	Gedore 19 V20U-10 50 pc Socket Set ½ in, ¼ in Square Drive	MPN: 19 V20U-10	HK\$5,310.00
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Stanley Proto in.Sq Drive Socket Sets

- Made in the USA
- Proto hand sockets incorporate the TorquePlus™ driving system. This allows the socket to contact the fastener away from the corner while dispersing stresses over a larger area. This feature allows up to 15% more torque to be applied, whilst reducing the risk of corner rounding. This characteristic meets aerospace specifications, and all metric sockets conform to ANSI B107.7 specifications.
- All Proto sockets are made from special alloy steel that permits a high strength, thin wall design, for use on fasteners that are extremely close to obstructions. Four internal detents on the drive end provide positive engagement to the drive tool



264-2246	Stanley 47203 11 pc Deep Socket Set ¼ in Square Drive	MPN: 47203	HK\$930.00
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3/8in Socket Sets

- Sockets have Dynamic Drive for higher efficiency and maximum grip
- Reversible ratchet with quick release button
- Supplied in polypropylene case



337-3957	Bahco S-330 34 pc Socket Set ¼ in, 3/8 in Square Drive	MPN: S-330	HK\$510.59
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46 Piece Socket Set

- A square drive socket and bit set, housed in moulded plastic storage case.
- Sockets have Dynamic Drive for higher efficiency and maximum grip.
- A reversible ratchet with quick release button.
- The set includes * compact spinner disc, 150 mm long flexible extension bar and 1.5 mm, 2 mm and 2.5mm hexagon wrenches.
- Supplied in robust polypropylene case



358-1265	Bahco S-460 46 pc Socket Set ¼ in Square Drive	MPN: S-460	HK\$700.40
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Bahco 94 Piece Socket & Tool Set

- A comprehensive 94 pc tool set from Bahco featuring a wide selection of sockets and power tool bits plus accessories complemented by two high quality spanner sets.
- Ideal set for automotive mechanics with a large choice of sockets including a 21mm spark plug socket
- Supplied in a impact resistant fitted case with strong metal latches for a secure fit
- Built in carry handle for easy transportation



358-1271	Bahco S87-7 94 pc Socket Set ½ in, ¼ in Square Drive	MPN: S87-7	HK\$2,184.63
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24 Piece Socket Set

- Sockets have Dynamic Drive for higher efficiency and maximum grip. Reversible ratchet with quick release button. Contents:
- 18 ½" Hexagonal Dynamic Drive sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm
- ½" Extension bars 125 and 250mm
- ½" Universal joint
- ½" T-joint
- ½" Breaker bar 250mm
- ½" Ratchet ½" Ratchet



361-3132	Bahco S-240 24 pc Socket Set ½ in Square Drive	MPN: S-240	HK\$977.06
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17 Piece 1/4" Drive Socket Set Stanley

- Sockets have Maxi-Drive® system for increased grip
- 72 teeth Micro-Tough® ratchet gives 5° arc swing
- Bi-material handles for improved grip
- Supplied in polypropylene case



420-6000	Stanley 2-85-582 17 pc Ratchet Socket Set ¼ in Square Drive	MPN: 2-85-582	HK\$472.00
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RS 39 Piece Socket Set

- Square drive socket and bit set, housed in a steel storage case.
- "Sure Drive" system ensures grip on the flats of the sockets and eliminates rounding-off at high torque
- Forged chrome vanadium steel, sockets are satin chrome plated
- Slim head pushbutton release ratchet with 45 teeth giving 8° minimum movement arc



623-6390	RS Pro 39 pc Sure-Drive socket set ¼ in Square Drive		HK\$425.00
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38 Piece Ultra compact Ratchet Set

- Ultra compact set easy to carry with immediate tool selection (pictograms of screw head patterns)
- Rotating handle ratchet ¼"
- ¼" drive spinner
- Metal hinge rod
- Self-closing, metal catch



722-7160	Facom R.360NANO 38 pc Ratchet Set ¼ in Square Drive	MPN: R.360NANO	HK\$1,391.58
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29 Piece 1/4in Socket Set

- Professional hex socket set with ¼in drive and a hard wearing high density polythene case.
- Alloy steel construction
- Matt finish
- Quick release socket ratchet
- Socket Set
- Standards: ISO 1174; DIN 3120



763-0816	Bahco S290 29 pc Socket Set ¼ in Square Drive	MPN: S290	HK\$581.97
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Facom 21 Piece Telescopic Socket Set

- Professional tool set with an extendable ratchet handle that has a dustproof head, strong handle and solid trigger.
- Cost saving
- 8 position ball mechanism extension
- Powerful, more torque with less effort
- Head resists all dusts and liquids
- Compact size with high precision
- Strong and easy to use
- Set includes 8 to 32 mm sockets, 130 mm and 250 mm extensions and a universal joint



800-4277	Facom SXL.DBOX1PB 21 pc Extendable Ratchet Socket Set 1/2 in Square Drive	MPN: SXL.DBOX1PB	HK\$1,855.27	

1/2" Square Drive 9 Piece Socket Set

- Sizes, 8,10,13,16,17,18,19,21,24mm
- Sockets have O-ring and pin fixing for securing to drive
- Supplied in a tough injection moulded case



848-3652	Makita D-41517 9 pc Socket Set 1/2 in Square Drive	MPN: D-41517	HK\$576.00	

RS 46 Piece Screwdriver & Socket Red

- A " square drive socket and bit set, housed in moulded plastic storage case.
- High torque reversible ratchet drive with magnetic shaft, fitted with cushion grip handle and internal bit storage compartment
- All bits and sockets are manufactured from high grade alloy steel with rust resistant finish and are supplied in removable plastic clips to prevent loss
- 1/4 in square drive adaptor



623-6441	RS Pro 46 pc Square Drive Socket Set 1/4 in Square Drive		HK\$180.78	

140pc Square Drive Hex Sockets & Bits c/w Accessories, Tray

- Contents: 1/4" drive metric (mm) Sockets (6pt) 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, and 14 ;1/4" drive imperial (inch) Sockets (6pt) 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2 and 9/16 ;1/4" drive metric (mm) Deep Sockets (6pt) 4, 5, 6, 7, 8, 10, 11, 12 and 13 ;1/4" drive imperial (inch) Deep Sockets (6pt) 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16 and 1/2 ;3/8" drive metric (mm) Sockets (6pt) 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22 ;3/8" drive imperial (inch) Sockets (6pt) 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4 ;3/8" drive metric (mm) Deep Sockets (6pt) 9, 10, 11, 12, 13, 14, 15 and 16 ;3/8" drive imperial (inch) Deep Sockets (6pt) 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4 ;1/2" drive metric (mm) Sockets (12 pt) 15, 17, 18, 19, 21, 22, 24, 27, 30 and 32 ;1/2" drive imperial (inch) Sockets (12 pt) 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1 1/16 and 1 1/4 ;1/2" drive metric (mm) Deep Sockets (6pt) 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 and 24 ;3/8" drive metric (mm) Hexagon Bits 3, 4, 5, 6, 7, 8 and 10 ;3/8" drive Torx Sockets T-40, T-45, T-47 and T-50 ;1/2" drive Torx Sockets T-55, T-60, 3/8" drive Spark Plug Sockets (mm) 16 & 21.1" Bits with holder: Slotted (mm) 4-5, 6-8 and 8-10, Phillips PH1, PH2 & PH3, Torx T15, T20 & T25, Robertson S1, S2 & S3 ;1/4, 3/8 and 1/2" Ratchet handles. 1/4" Spinner (red handle). 1/4" sq. x 1/4" Hex. Adaptor



480-6789	RS Pro 140 pc Socket & Bit Set 1/2 in, 1/4 in, 3/8 in Square Drive		HK\$2,500.00	

57Pc 3/8in Drive 12 Point Socket Set

- 12 point design
- Serration inside socket as deep as fastener for a sturdy grip
- Entry angle guides fastener into socket for an excellent fit
- Size stamped on sockets for quick & easy identification



768-7005	Gear Wrench 80551 57 pc Socket Set 3/8 in Square Drive	MPN: 80551	HK\$1,750.25	

Socket Adaptor Set

- Includes 3 chrome vanadium hand socket adaptors manufactured to FED spec GGG-W-641e and ANSI spec B107.10M
- Includes 3 black oxide impact sockets
- Supplied on socket rail clip



297-1500	Stanley 6 pc Imperial Combination Spanner Set	MPN: 52006	HK\$704.48	

40 Piece Flexible Head Ratchet Set

- Professional, high quality flexible head ratchet wrench with forward and reverse direction. Supplied in a compact storage case.
- Durable high grade Steel construction
- Ergonomical, soft grip handle for comfortable handling and reduced user fatigue
- 2 extensions and compact bit set makes this an ideal all-in-one set for any job



253-166	RS Pro 40 pc Flexible Head Ratchet Socket Set 3/8 in Square Drive		HK\$519.00	

32 Piece - Socket Set

- All components are manufactured from chrome vanadium steel with chrome mirror finish.,Contents:
- Standard sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30 and 32mm
- Deep sockets: 10, 11, 12, 13, 14, 15, 17 and 19mm
- 1 x 125mm and 1 x 250mm extension bars
- 1 x universal joint
- 1 x 250mm quick release ratchet
- 1 x 16mm and 1 x 21mm plug sockets



229-7278	RS Pro 32 pc Socket Set 1/2 in Square Drive		HK\$590.00	

12 Piece Combination Ratchet Spanner Set

- Slim open end for added strength & high torque
- Precision ground heads
- Lever operated direction change
- High tensile Chrome Vanadium steel construction
- Size stamped on open end for quick & easy tool identification
- Bright finish



772-4084	Gedore 12 pc Vanadium Steel Metric Combination Spanner Set	MPN: 7 UR-012	HK\$3,390.00	



Manoskop Torque Wrench

- Dual stop signal and cut out
- Dual scale N m/ft.lb
- Accuracy of ±4%
- Supplied with certificate



737-0680	STAHLWILLE 3/4 in Square Drive Ratchet Torque Wrench, 200 -> 1000nm	MPN: 96502001	HK\$14,759.90	

Adjustable Spanner Phosphated 24

- Easily adjustable with simple left hand roller thread
- Vanadium Steel construction with Phosphate finish and polished head



847-7950	Gedore 610 mm Vanadium Steel Adjustable Spanner with 63mm Jaw Capacity	MPN: 62 P 24	HK\$2,184.70	

Short Adjustable Wrench 6"

- Available with a 6" or 8" handle



898-7447	Facom 6 in Adjustable Spanner with 30mm Jaw Capacity	MPN: 113AS.6CPB	HK\$198.28	

Adjustable Wrench Extra Thin Jaws

- An 8in wrench with wider opening and extra thin jaws. 40% wider opening and 45% thinner jaws when compared to a standard adjustable wrench of equivalent size.
- Thermoplastic no slip handle
- Phosphated
- Precision-hardened
- Anti-corrosion treated.
- Standards: ISO 6787, DIN 3117, BS 6333. UNE 16532, ASME B107.8M-2003



710-8798	Bahco 218 mm Thermoplastic Grip Alloy Steel Adjustable Spanner with 38mm Jaw Capacity	MPN: 9031-T	HK\$262.65	

Plastic Strap Wrench

- Designed to operate in narrow spaces
- The nylon strap avoids damage to the work pc
- Ideal for plastic tubes, oil filters
- Orange lacquered finish
- Manufactured from forged Chrome-Vanadium Steel with a Nylon Strap



519-894	Bahco 220 mm Nylon Strap Wrench	MPN: 375-8	HK\$309.00	

C.K 6-In-1 Cross Key

- 6 key types: 5 mm, 6 mm, 7-8 mm square, 8-9 mm triangular, 6 mm hex and 3.5 mm winged
- Tough construction
- Handy pocket clip



910-7289	CK Universal Cabinet Cross Wrench Key	MPN:T4454	HK\$143.19	

8 Piece Metric Miniature Hexagon Key Set

- Small L-shaped in chrome vanadium steel with chemically blackened finish
- Supplied in plastic wallet



450-1002	RS Pro 8 pcs L Shape Chrome Vanadium Steel Hex Key Set		HK\$25.92	

22pcs Combination Hex Ball Driver Set

- Designed to give greater strength, torque and access
- Three sets with long reach L-shaped pattern keys with ball ends for improved access to restricted spaces
- Manufactured from heat treated alloy steel with black finish, to ASME/ANSI B18.3 (imperial), ASME



297-1572	Allen 22 pcs L Shape Long Arm Alloy Steel Hex Key Set	MPN: 56618G	HK\$367.20	

L-Shaped Ball Drivers

- Long reach L-shape ball ended hex keys for improved access to restricted spaces
- Available in individual metric sizes or an 8 pc imperial or 9 pc metric set



194-2719	Facom 8 pcs L Shape Long Arm Hex Key Set	MPN: 83SH.JP8U	HK\$240.76	

9Pc Briteguard Hex Key

- Length of keys are fully hardened
- HRC: 57 - 61
- Key material: S2
- Mirror plated finish



542-3515	RS Pro 9 pcs L Shape S2 Steel Hex Key Set		HK\$196.84	

RS Pro Hex Key Boxed Sets

- Two L-shaped hexagon key sets supplied in a storage box
- Keys manufactured from 8650 chrome nickel alloy steel
- ANSI B18-3 & US FED SPEC GGG-K-275D standards



199-5202 RS Pro 15 pcs L Shape Short Arm Chrome Nickel Alloy Steel Hex Key Set **HK\$379.50**

Triple Pack Ball Ended Hexagon Keys

- Suitable for all types of hex screws
- Balldriver allows screws to be tightened/loosened at angles up to 25°
- Gorilla grip handle stronger than steel
- Longer length keys for additional leverage and extended reach



541-7324 RS Pro 33 pcs L Shape Long Arm Hex Key Set **HK\$444.00**

Penknife Style Hex Key Sets

- Available in metric or imperial sized sets, with either smaller or larger key sizes



216-6118 Facom 138 mm 6 pc Silicon Steel Hexagon Folding Key Set MPN: 86H.JU6 **HK\$229.76**

Facom Hex-Plus, Moulded Handle

- Tee-handle allows effective use of either end of key – combines standard hexagon profile on short end with spherical hexagon head on long end, giving working angle of up to 30° - ideal for use in restricted access areas
- Compatible with all commercially available hexagon socket head screws, Hex-Plus® is highly effective for removing/loosening stubborn seized fasteners – gives up to 20% increased torque loads
- Handle moulded onto monobloc blade and is resistant to hydrocarbon materials



220-0612 Facom 6 pcs T Shape Long Arm Hex Key Set MPN: 84TZS.PB **HK\$420.50**

Switch Key Universal Wrench

- A range of multi-purpose enclosure key wrenches designed for use within maintenance & service applications.
- The four arms of the tool offer five differing drive possibilities: 6.5 mm (1/4 in) & 8.1 mm (5/16 in) square sockets, 6.4 mm (1/4 in) AF hex socket, 9.8 mm triangular socket and 9 mm winged key drive.
- Available with either a bright chrome or zinc plated finish.
- Supplied with: a hex to 1/4 in square drive adaptor, a 7mm slotted blade & No.2 pozidriv screwdriver bit



439-3019 RS Pro Chrome Universal Cabinet Cross Wrench Key **HK\$28.41**

Rack Mounted

- Available in two sets, each with bench mounting metal storage rack
- Keys manufactured from chrome-vanadium steel, with chemically blackened finish



537-811 RS Pro 10 pcs T Shape Chrome Vanadium Steel Hex Key Set **HK\$339.00**

Strap Wrench

- A 6in. diameter capacity strap wrench for the clockwise or anti-clockwise turning of awkwardly shaped items, such as pipework and oil filters. Ideal for maintenance and service applications



542-3751 RS Pro 155 mm Nylon Strap Wrench **HK\$243.12**

10-piece set of hinged ratchet combination spanners

- Set of reversible ratchet system combination spanners with hinged head.
- Small recovery angle of 5°.
- Ideal for work on site thanks to its hinged pocket case.
- Contains 10 spanners: 467.8-10-11-12-13-14-16-17-18-19 mm



675-8966 Facom 10 pc Metric Combination Spanner Set MPN: 467F.JP10 **HK\$2,095.18**

5 Piece Sae Flexible Hex Key Set Silver

- Manufactured from Chrome Vanadium Steel with Satin Chrome finish flexible keys
- Thinner profile compared traditional fold-ups
- Canvas pouch for compact storage



667-3376 GearWrench 5 pcs Chrome Vanadium Steel Hex Key Set MPN: 82401 **HK\$390.00**

7 Piece Metric Gear Wrench Spanner Set

- Ratcheting box wrench requires only 6° arc
- Meets ANSI, DIN & BS torque specifications
- Available as individual metric items or as metric or imperial sets
- 72 Teeth ratcheting box head
- Fully hardened all metal construction
- nickel-chrome plated mirror finish



351-7589 GearWrench 7 pc Metric Combination Spanner Set MPN: 9417 **HK\$630.00**



Stillson Pipe Wrench (361 Series)

- Plumbers wrench, or Pipe Wrench for use with round pipes and fittings. Ideal for many areas and professions including plumbers, HVAC engineers, maintenance through to the DIY man.
- Designed to provide an instant grip with self tightening ratchet style action
- Chrome Vanadium construction
- Induction hardened jaws
- Springs housed inside casing for extra durability



731-9398 Bahco 6 in Stillson Pipe Wrench, 1in Jaw Capacity MPN: 361-8 **HK\$222.10**

Adjustable C Hook Wrench, 19-51 mm

- Suitable for repair & maintenance applications
- 3 sizes
- Black oxide finish



435-5657 Armstrong 6.375 in Black Oxidized Forged Alloy Steel C Hook Wrench 3/4in to 2in MPN: 34-301 **HK\$240.00**

12 Piece, Reversible Ratchet Spanner Set

- Tighten or loosen quickly with a flip of the reversing lever
- 15° offset provides access and knuckle clearance
- Surface Drive® box end virtually eliminates the rounding of fasteners
- 72 Teeth ratcheting box head
- Fully hardened all metal construction



511-2710 GearWrench 12 pc Metric Combination Spanner Set MPN: 9620N **HK\$1,410.00**

440 Series Combi Wrench Set 8-24mm

- High mechanical performance combined with compact design complying with aeronautical standards
- Ring clearance designed for better access to recessed or closely spaced screws
- 12-point OGV profile for a high torque without damaging the nut
- 6 point ring



562-185 Facom 16 pc Metric Combination Spanner Set MPN: 440.JE16T **HK\$1,539.25**

8 Piece Combination Spanner Set

- Slim open end for added strength & high torque
- Precision ground heads with strong, thin walled rings
- High tensile Chrome Vanadium steel construction
- Size stamped on open end for quick & easy tool identification
- Bright finish



772-3277 Gedore 8 pc Vanadium Steel Metric Combination Spanner Set MPN: 1 B-080 **HK\$692.35**

Combination Wrench Set

- High performance alloy steel
- Open end angle 15° with a slimmer head to get more accessibility
- 12 points Dynamic-Drive Profile provides longer life for screws and nuts
- Ring end angle 15° for knuckle clearance or better grip
- Chrome plated micro matt finishing provides high quality surface
- Plastic tool roll
- Standards: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113



877-0754 Bahco 17 pc Alloy Steel Metric Combination Spanner Set MPN: 111M/17TL **HK\$2,954.45**

Small Combination Sets, 10-piece

- Manufactured in carbon steel, with polished chrome plated finish
- Supplied in plastic wallets



184-8033 RS Pro 10 pc Carbon Steel Metric Combination Spanner Set **HK\$164.50**

26 Piece Combination Wrench Set

- Sizes from 6mm to 30mm in 1mm steps plus 32mm
- Supplied in robust blow moulded carry/storage case



388-3690 RS Pro 26 pc Metric Combination Spanner Set **HK\$1,170.00**

12 Piece Reversible Ratcheting Spanner Set

- 12 pc ratcheting metric spanner set.
- 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm
- 72 Teeth ratcheting box head
- 6° movement on 8 and 9mm, 5° movement on 10 to 18mm
- Meets ANSI and DIN standards
- Fully hardened all metal construction



487-191 RS Pro 12 pc Chrome Vanadium Steel Metric Combination Spanner Set **HK\$750.03**

Flex Head Ratchet Spanner Set

- Flex head ratcheting metric spanners.
- 180° flex head allows the ratcheting spanner to reach and work in tight places and angles
- Continuous tension design controls the flex head
- 72 Teeth ratcheting box head
- Manufactured from Chrome Vanadium



487-268 RS Pro 12 pc Chrome Vanadium Steel Metric Combination Spanner Set **HK\$1,220.00**

23 Piece Combination Set

- Supplied in handy tool roll
- Sizes in Set Imperial: 1/4; 5/16; 3/8; 7/16; 1/2; 9/16; 5/8; 11/16; 3/4; 13/16; 7/8 in; Metric: 6; 7; 8; 9; 10; 11; 12; 13; 14; 17; 19; 22 mm



487-274	RS Pro 23 pc Chrome Vanadium Steel Imperial Combination Spanner Set	HK\$900.00
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12 Piece Reversible Head Spanner Set

- 12 pc metric reversible combination ratcheting spanner set, flip the reversing lever to change direction.
- 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm
- Tightens or loosens quickly depending on the direction of the reserving lever
- 15° offset provides access and knuckle clearance
- 72 Teeth ratcheting box head
- Fully hardened all metal construction
- Manufactured from Chrome Vanadium
- Requires as little as 5° to move the fastener



487-280	RS Pro 12 pc Chrome Vanadium Steel Metric Combination Spanner Set	HK\$990.00
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Bahco 8 Piece Imperial Combination Ratchet Spanner Set

- Professional, durable imperial combination ratchet spanners constructed from high performance alloy steel.
- The 12 point dynamic drive profile provides longer life to fasteners and with a small 5° action enables tightening the most cramped spaces



876-6452	Bahco 8 pc Alloy Steel Imperial Combination Spanner Set	MPN: 1RZ/SH8	HK\$2,283.20
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1/4 in Square Drive Slipping Torque Wrench, 3 25nm

- A versatile range of adjustable, calibrated torque wrenches based on the proven 'slip free' principal that ensures a fastener cannot be over tightened.
- Incorporate a micrometer style fine adjustment with a positive locking system to ensure fast, easy and accurate setting
- Non length dependent and automatic resetting after the wrench slips free eliminates the possibility of over tightening
- Accuracy and repeatability of ±6% minimum in accordance with ISO6789:2003
- Robust design with stainless steel head, and coated Aluminium handle
- Standards: ISO6789:2003



667-5067	MHH Engineering 1/4 in Square Drive Slipping Torque Wrench, 3 -> 25nm	MPN: 011017	HK\$2,013.00
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1000V Torque Wrenches 1/2"

- Reversible for tightening of lefthanded threads
- Lockable torque adjustment
- Easy and secure locking of attached sockets due to screw lock
- Chrome Vanadium steel



705-5981	Knipex 1/2 in Square Drive Reversible Torque Wrench, 5 -> 50nm	MPN: 98 43 50	HK\$2,754.00
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Electronic Torque Wrench 30 Nm

- High performance wrench even in intensive use (accurate ±2% ±1digit)
- Preset of 9 torque targets
- 250 memory with USB link
- Measuring Units N.m, ft.lb, in.lb, Kg.cm



722-7142	Facom 1/4 in Square Drive Electronic Torque Wrench, 1.5 -> 30nm 9 x 12mm	MPN: E.306A30R	HK\$4,979.88
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3/8" Electronic Torque Angle Wrench

- Reversible interchangeable heads (supplied with ratchet head)
- 60 teeth/6° action
- Automatic shut off
- Auto zero check on power up
- Operating temperature range: 5 to 42°C
- Ranges programmable in nm, lbf.ft., lbf.in



763-0771	Bahco 3/8 in Square Drive Electronic Torque Wrench, 13.5 -> 135nm	MPN: IZO-DAG-135	HK\$8,661.89
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Dremometer Ds 3/4in 110-550 Nm

- Easy adjustment with button at the end of the handle
- Scale in Nm, lbf.in & lbf.ft
- Lightweight Aluminium alloy construction
- Lever mechanism for low wear & long life
- ±3% accuracy
- Square drive and fulcrum are on the same axis maintaining accuracy



772-4356	Gedore 3/4 in Square Drive Mechanical Torque Wrench, 110 -> 550nm	MPN: 8574-10	HK\$8,776.60
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Dial Torque Wrench

- Meets the requirements of the USA Government Specification GGG-W-00686c with calibration certified and traceable to the US National Institute of Standards and Technology
- Accuracy ±4% in both directions over a range from 20 to 100% of full scale
- Patented torque beam design will withstand up to 20% overload without losing calibration
- Overall length means the operator does not have to exceed 125lbs. input force at normal torque range 75Nm
- Large easy to read dials, protected by a metal guard, enable easy torque readings in SI or Imperial units
- Narrow head design enables access into restricted work areas
- Supplied in storage box



264-2218	Stanley 1/2 in Square Drive Mechanical Torque Wrench, 0 -> 250nm	MPN: 6121NMF	HK\$2,180.00
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Interchangeable Head Torque Wrench

- For all assembly jobs, especially suited where access with conventional sockets is not possible. Not supplied with ratchet head, for suitable heads see Bacho Interchangeable Torque Wrench Heads range.
- Accuracy: ±3%, single direction
- Single torque scale for easy use
- Interchangeable heads
- Standards: DIN/ISO 6789.1993, EN26789.1994



667-2409	Bahco Square Drive Mechanical Torque Wrench, 20 -> 200nm 14 x 18mm	MPN: 7852-200	HK\$2,068.57
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9 Piece Hex Ball Key Set

- Ball driver allows screws to be tightened/ loosened at angles up to 25°
- Chrome finish
- Plastic coated for comfort



668-5773	RS Pro 9 pcs L Shape Long Arm Chrome Vanadium Steel Hex Key Set	HK\$215.00
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Ratchet 1/2"

- Rubber grip
- Power regulator
- Connection size: 10mm
- Length: 256mm
- Torque: 0 to 67Nm
- Weight: 1.2kg
- Swivel connection and air exhaust



763-0780	Bahco BP821 1/2 in Air Ratchet Wrench, 150rpm, 67nm	MPN: BP821	HK\$2,018.80
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3/4" Impact Wrench

- Maximum Torque 1350Nm
- Pin clutch hammer mechanism
- Aluminium construction
- Rear exhaust through handle
- Sound level 108dBA
- 3 forward & 3 reverse operating impact settings
- Rugged design
- Single handed direction change
- Average Air Consumption: 10cfm/282 l/min



739-8373	RS Pro 3/4 in Compact, Air Impact Wrench, 4.5kg	HK\$3,234.89
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1/2in Air Impact Wrench

- A general purpose impact wrench with forward and reverse mode and comfort grip.
- Maximum Torque 540Nm, Pin clutch hammer mechanism, Aluminium construction, Rear exhaust
- 4 forward operation impact settings, Sound level 96.6BA, Average Air Consumption: 3.6cfm/101.7 l/min
- Single handed direction change, Excellent balance, Variable speed positive action trigger
- Forward and reverse independent power regulator
- Weight 2.4kg



739-8379	RS Pro 1/2 in Standard, Air Impact Wrench, 2.4kg	HK\$1,051.00
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Al Oxide Abrasive Cloth, 25mm W 100 Grit

- Flexible J cloth with aluminium oxide abrasive
- Suitable for polishing and de-rusting metals
- Can be used with oil, paraffin, grease or water
- Supplied in packs of different grit sizes



692-306	Norton Aluminium Oxide Fine Abrasive Cloth Roll 100 Grit, 25m x 25mm	MPN: 63642531815	HK\$204.81
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Bear-Tex(Tm) Grey Medium Handpad

- Sheet size 150 x 230mm



779-166	Norton Medium Abrasive Hand Pad, Silicon Carbide, 230mm x 150mm Bear-Tex	MPN: 66261039803	HK\$162.05
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Emery Cloth, 230X280mm, 60 Grit

- Extremely strong backing
- Tearable cloth
- For dry sanding polishing, de-rusting, de-burring metal etc



773-4435	Flexovit 60 Aluminium Oxide, Silicon Carbide Emery Cloth, 280 x 230mm	MPN: 63642558249	HK\$326.22
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Bahco Ergonomic Hacksaw, 300mm Blade

- Ergonomic rubber coated rear handle and front grip
- Elliptical shape doesn't block your view of the work area
- Tensioned and ready for use
- Easy to grip tensioning lever for fast and safe blade changes
- Tapered front for hard to reach applications



359-5387	Bahco 300 mm Hacksaw with Bi-metal Blade and Ergonomic Handle, 24 TPI	MPN: 325	HK\$287.21
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Adjustable Tension Mini Hacksaw, 150mm

- A high quality 'Eclipse', adjustable tension mini hacksaw which accepts standard 150mm blades.
- Designed for cutting metal, wood or plastic it features a plastic pistol grip handle for comfort and control



734-393	RS Pro 150 mm Hacksaw and Plastic Moulded Pistol Grip Handle, 32 TPI	HK\$69.90
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Insulated Junior Hacksaw, 150mm L Blade

- A 300mm hacksaw and a junior hacksaw which are insulated around the blade fittings



621-641	Sibille 150 mm Hacksaw and Insulated Handle, 32 TPI	MPN: MS22JRS	HK\$181.54
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Hacksaw Frame, 300mm

- Standard 90 degree for general use
- 45 degree angle for flush cuts
- Low profile position for tight spaces
- Jab saw configuration for a variety of inside cuts
- Cushion grip handle for better control and comfort
- Magnetic blade storage inside frame



509-9471	Nicholson 304 mm Hacksaw and Cushioned Rubber Grip Handle	MPN: 80975	HK\$528.84
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319 Hacksaw Frame

- Two-component handle
- Dual position 90° & 55° blade angle for standard/flush cutting
- Comfortable Light-weight frame
- High blade tension, retained after blade change
- Easy Blade Change Mechanism



442-0515	Bahco 300 mm Hacksaw	MPN: 319	HK\$178.45
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RS Pro 300 mm Bi-metal Hacksaw Blade, 24 TPI

- A high speed steel cutting edge, electron beam welded to a flexible alloy back. Cuts through virtually any type of steel and is unbreakable in normal use



185-3675	RS Pro 300 mm Bi-metal Hacksaw Blade, 24 TPI	HK\$45.00
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Bahco Hacksaw Blades

- A fully hardened, high-alloyed, super high speed steel blade for sawing stainless steels, hard metals and other hard to cut materials
- Designed to cut a wide variety of materials from aluminium to stainless steel.
- Blade length 300mm



484-7566	Bahco 300 mm HSS Hacksaw Blade, 24 TPI	MPN: 3801-300-24-10P	HK\$109.62
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75Pc Tap/Die Set

- High quality product made from carbon steel
- Ideal for confined spaces
- Supplied in a sturdy, blow moulded case
- All taps and dies lock in place
- Hand-over-hand turning eliminated



612-2724	GearWrench 75 pc Carbon Steel Tap & Die Set	MPN: 3887	HK\$1,970.54
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L120 Hss Tap & Die Set, 10M, M3-M10

- All sets contain matching taps and dies
- All metric utilise 13/16in and 1in diecasts
- Imperial set utilises 1in and 1 1/2in diecasts



224-4555	Dormer 19 pc HSS M3 → M10 Tap & Die Set	MPN: L120 10M	HK\$6,105.32
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52m35 Tap & Die Set

- HSS-G tap, cutting die and holding tool as per DIN
- 3-pc sets of all sizes, each with 1 x front, middle and bottom tap
- Straight flute, profile and relief ground
- For metric ISO thread DIN 13, tolerance 6H



499-356	EVENTUS 52 pc HSS M3 → M20 Tap & Die Set	MPN: 10723	HK\$3,060.70
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40Piece Tap/Die Set Metric

- High quality product made from carbon steel
- Ideal for confined spaces.
- Supplied in a sturdy, blow moulded case
- All taps and dies lock in place
- Hand-over-hand turning eliminated



612-2718	GearWrench 40 pc Carbon Steel Tap & Die Set	MPN: 3886	HK\$2,007.87
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E515 Hss Unc St/FI Tap Iso529 4-40 Set3

- Suitable for tapping repeatable tolerance threads in through or blind holes by hand or machine
- 7° cutting rake angle
- Bright finish



241-4265	Dormer 3 pc #4 UNC HSS Straight Flute Tap Set Taper Tap; Second Tap and Plug Tap	MPN: E515 NO.4 X 40 SET	HK\$433.07
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Rethreader, 3 Piece Tap Set, M6 X 1.0mm

- Suitable for tapping repeatable tolerance threads in through or blind holes by hand or machine
- 7° cutting rake angle
- Bright finish



241-4085	Dormer 3 pc M6 HSS Straight Flute Tap Set Taper Tap; Plug Tap and Bottom Tap	MPN: E500 6.0 X 1.00 3FL SET3	HK\$294.74
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25PC Hydraulic Puller Set

- Heavy duty master set of gear pullers and bearing splitters
- 8 Ton maximum hydraulic ram and forged puller arms and bearing splitter
- Replacement of gears, bearings, balancers easily effected
- For cars, trucks, off-road construction equipment and machinery
- Supplied complete with carrying case



349-7261	25 pc 8T Hydraulic Puller Set	HK\$1,460.00
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Venturi Air Gun

- Venturi action nozzle multiplies air volume output, and makes gun completely safe, because - unlike conventional units - output air flows around the unit and not through it
- Manufactured from aluminium for longevity
- 1/4in BSP Inlet
- Max Working Pressure 12 bar



488-5568	RS Pro 1/4in Blow Gun, 12bar	HK\$296.04
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10mm Reversible Air Drill

- Aluminium construction, reversible action 3/8in/10mm air drill. Ideal for drilling, reaming and honing.
- Rear exhaust through handle
- Side mounted forward/reverse shift
- Triple planetary gear system
- Jacobs keyless chuck
- Powerful air motor
- Positive trigger action
- Sound 87dBA
- Average air consumption 4cfm/113l/min
- Weight 1.1kgs



739-8395	RS Pro 10mm Yes Air Drill, 1/4in, 1800rpm (APT401R)	HK\$770.88
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Air Riveter

- Aluminium construction, ergonomically designed, lightweight air riveter.
- 3/16in max capacity
- Mechanism 1870 Traction Power
- Minimum hose size 10mm/3/8in
- Sound level 76dBA
- Average air consumption 4cfm/113 l/min



739-8427	RS Pro 1/4in Rivet Gun, 3/16 in Maximum Rivet Size (APT690)	HK\$1,394.95
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Electronic Multi Test Screwdriver

- Suitable for use on 70 - 250Vac/250Vdc (direct contact)
- Voltage test non-contact 70 - 10000Vac
- Continuity test 0 - 50 MΩ
- Polarity test +/- 1.2 to 36 Vdc
- Microwave leakage detection >5mW/cm²
- Safety barrier 16 MΩ resistor



451-8971	RS Pro Mains Test Screwdriver, 70 -> 250V AC/DC	HK\$45.00
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Bosch Electronic Heat Gun, 200Va 240Vac

- Continuously adjustable temperature and airflow
- Electronically and optically monitored
- Long life ceramic heating element
- 110V version comes without plug



472-9323	Bosch +660°C max Heat Gun, 230V ac, 1400W, Type G - British 3-pin	MPN: 0.601.944.742	HK\$2,705.10
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Standard Heat Gun

- Ideal for lighter duty intricate work
- Hot, off, cold selector switch
- Max Temp 360°C
- 510 cu.ft/hr
- Supplied with 13dia x 10mm wide reflector, 13dia x 83mm wide reflector, precision reflector & reducing baffle



545-137	Weller 6966C +360°C max Heat Gun, 230V ac, 250W, Type G - British 3-pin	MPN: 140696606	HK\$2,702.23
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10mm Staples For 753-3302 (Box Of 5000)

- Mains powered, lightweight, compact and well balanced flush front staple gun tacker
- Hand contoured handle for comfort
- Solid state electronic circuitry
- Trigger squeeze operation with on/off safety lock
- One-pc solid steel base construction
- Jam-proof mech



183-9348 Arrow 506IP 10mm Staples MPN: 506IP **HK\$105.91**

18V XR Compact Combi Drill & Impact Driver Kit (DCK255)

- A professional 18V 2 pc power tool kit from DeWalt featuring the outstanding DCD995 brushless compact combi drill and the ever reliable DCF886 professional brushless impact driver. Both with DeWalt's XR Lithium Ion batteries for unrivalled power and run time.
- Compact ergonomic design for controlled, comfortable handling
- New XR premium Lithium Ion technology for increased working
- Lightweight, compact design enables use in confined, hard to access spaces for excellent handling
- Brushless Combi Drill with Hammer Action (DCD995)
- 13mm ratcheting keyless chuck for quick and easy bit changes
- 3 speed metal transmission for longer tool life



826-8021 Dewalt XR Brushless 18V Li-Ion Keyless; Hex Cordless Drill Driver Kit, 5Ah (DCK255P2) MPN: DCK255P2-GB **HK\$6,061.56**

18V Xr Li-Ion Grinder 2 X 4.0Ah

- Steel cut spiral bevel gears
- Intelligent trigger design
- Lock off switch for safety
- Keyless guard
- Ergonomic design
- Quick change wheel release



769-4056 Dewalt 18V 7000rpm 125mm Disc Cordless Grinder MPN: DCG412M2-GB **HK\$5,918.20**

Diamond Cutting Wheel W/Mandrel, 22mm Dia

- 3.2mm shaft diameter
- A 22mm diameter diamond cutting wheel complete with mandrel for cutting hard materials



472-3038 RS Pro Diamond Cutting Disc, 22mm MPN: **HK\$160.00**

3M™ Scotch-Brite™ Clean & Strip™ Disc

- Scotch-Brite™ cleaning and stripping wheels for use in power tools
- Ideal for removal of rust and carbon deposits on steel, stripping paint and varnish, de-oxidation and cleaning of welds, sanding and cleaning of stone, concrete, etc.
- Does not contaminate the work pc
- Fast and controlled work
- Coarse grade



456-2754 3M Nylon Grinding Disc, 100mm, 60 Grit MPN: FN5100-7836-6 **HK\$138.61**

3M™ 734 Wetory™ Paper Sheets

- Wet and dry sheet for impeccable finish on metal, plastic, resin or polyester surfaces
- Sharp, abrasive silicon carbide mineral ensures long product life and good surface quality
- Water resistant paper backing for easy handling



162-3597 3M Silicon Carbide Very Fine Sanding Sheet, 800 Grit, 230mm x 280mm MPN: A02007 **HK\$274.32**

Manual Toggle Press

- Manual toggle press designed for light/medium duty work such as forming, swaging, riveting, marking, piercing and assembly. Constructed from malleable iron, machined on the base mounting faces for accurate alignment of tools. An adjustable bolt at the rear of the frame allows the toggle mechanism to be stopped before going 'on-centre' for quick return and light operation, or 'over-centre' in order to hold work under pressure.
- Cost effective: makes dedicated tool fitting to a number of presses economical, eliminating the need for expensive and time consuming re-tooling of a single press
- Choice of two handle mounting positions for ease of operation, with a recessed base for dedicated tool fitting



254-844 RS Pro 600kgf Manual Toggle Machine Press **HK\$1,066.05**

Nozzles - 1/4 in. & 1/2 in.

- A high quality adjustable modular hose system, for coolants, fluids and air applications.
- Available in ¼ in. and ½ in. bore
- All components are fully interchangeable and manufactured from acetal copolymer which is non-conductive and resistant to most organic chemicals
- The unique interlocking feature permits the user to construct hose systems to meet specific requirements. Individual parts are sold separately
- Applications in some specific strong acidic environments (i.e. 10% hydrochloric acid, 10% sulphuric, 10% nitric) or strong bases (i.e. pH 4.0) are not recommended



623-5022 RS Pro ¼in Nozzle **HK\$41.53**



EXTREME Cobalt Bit Sets

- Precision ground twist drill manufactured to DIN 338
- Right hand cutting helix, type N flute
- 5% cobalt alloyed High Speed Steel for stability at high temperatures when drilling arduous materials
- Unique Extreme Cobalt tip improves efficiency and eliminates walking
- Finish - Gold Ferrous



678-3035 Dewalt HSCo 1 → 13 mm 29 pc Drill Set MPN: DT4957-QZ **HK\$1,164.04**

Dewalt HSS-G 1 13 mm 29 Piece Jobber Drill Set

- 29 pc HSS-G Drill Set
- HSS-G DIN 338 Jobber metal drill set.
- With Metal Case



678-3054 Dewalt HSS-G 1 → 13 mm 29 pc Jobber Drill Set MPN: DT5929R-GB **HK\$884.12**

Dewalt 10 Piece SDS Plus Drill Set

- The professional DeWalt DT7935B-QZ 10 pc EXTREME SDS Plus drill bit set. The innovative range is among the best in terms of speed, life, and durability.
- Featuring an optimised flute design allowing for effective debris removal. Also the new tip design provides better bit penetration.
- Superior carbide grade for long life
- Hardened body for extra strength and reduced breakage



888-3667 Dewalt 10 pc SDS Plus Drill Set MPN: DT7935B-QZ **HK\$711.88**

A190 HSS Drill Set No209, 91Pc, 1-10mm

- Straight shank, right-hand cutting jobber drills to BS 328/DIN ISO235 standard
- Supplied in cased sets with numbered drill slots



695-305 Dormer HSS 1 -> 10 mm 91 pc Jobber Drill Set MPN: A190 209 **HK\$3,122.71**

170 pcs, Jobber Drill Set, HSS-Tin Coated

- Ground flute
- Sizes increase in 0.5mm increments
- Ideal for general workshop applications
- Manufactured to DIN338 standard
- Heavy duty steel case with moulded rigid insert for secure storage of drill bits



507-1732 RS Pro HSS 1 -> 10 mm 170 pc Jobber Drill Set **HK\$1,444.54**

25 Piece Drill Bit Set, Hss, 1-13 mm

- Precision ground for a faster drilling rate and lower feed pressure
- Self centring drill bits
- 135° point angle



759-5788 Bosch HSS-G 1 -> 13 mm 25 pc Metal Drill Set MPN: 2607018727 **HK\$1,028.88**

10 Piece Hss-Co Drill Bit Set, 1-10mm

- For the drilling and machining of higher tensile, tougher materials
- 135° split point for easy positioning, improved hole size, & higher quality



759-5603 Bosch HSCo 1 -> 10 mm 10 pc Robust Line Metal Drill Set MPN: 2607019925 **HK\$1,747.52**

Hsco Heavy Duty Jobber Drill Set 1-10mm

- Material: HSCo cobalt Steel.
- Surface Treatment: Bronze.
- Right Hand Spiral



794-7672 Dormer HSS-E 1 -> 10 mm 19 pc Jobber Drill Set MPN: A295219 **HK\$1,581.62**

19 Pcs HSS Ground Point Drill Bit Set

- Metric drill sizes
- Milled from solid Steel for excellent strength
- High Speed Steel (HSS) construction for metal cutting
- Internal holder for drill bits with size markings for quick identification of the right or missing parts
- Holder fans out automatically



848-3598 Makita HSS 1 -> 10 mm 19 pc Ground Point Drill Set MPN: P-19906 **HK\$287.87**

HSS Ground Flute Jobber Drill, 9.5mm Dia

- Perfect for general purpose workshop and maintenance drilling work
- High Speed Steel (HSS) construction, ideal for use with power tools
- Black finish for corrosion and wear protection



343-0296 Volkol HSS 9.5mm Jobber Drill Bit, 125 mm Plain Shank MPN: LD/095 **HK\$30.29**

Hss E Cobalt 8.0mm

- Precision ground twist drill bit manufactured to DIN 338
- Heat and wear resistance properties
- Right hand cutting helix, type N flute
- 5% cobalt alloyed High Speed Steel
- Unique tip improves efficiency and eliminates walking



707-2807 Dewalt EXTREME HSCo 8mm Drill Bit, 117 mm Flatted Shank MPN: DT4912-QZ **HK\$78.53**

8 Piece Bosch Masonry Drill Set, 3-10mm

- Tungsten Carbide tipped masonry drill
- Rolled flute for rigidity
- For use with hammer drills
- 8 pc set
- 3 - 10mm dia in 1mm increments



349-9150 Bosch 3 -> 10 mm 8 pc Masonry Drill Set MPN: 2.607018.366 **HK\$236.22**

Extreme 2(Tm) Hss Drill Bit, 6.5mm Dia

- Up to 4X faster than conventional HSS Drills
- Cleaner, more accurate, burr-free holes due to recessed cutting wings
- Unique metal tip starts cutting on contact eliminating walking (3.2mm and above)
- 3 flat shank (5.0mm and above)



424-4030 Dewalt EXTREME 2 HSS-R 6.5mm Drill Bit, 101 mm Flatted Shank MPN: DT5049-QZ **HK\$31.30**

Metric Cutter W/Morse Taper Spindle

- High quality M42 Cobalt Steel cutters for use with Magnetic drilling/ milling machines or drilling machines with a Morse Taper spindle
- Longer life than standard HSS/M2 steel cutters



325-6767 G&J Hall M42 Cobalt Steel Magnetic Drilling Hole Cutter Set MPN: 18Y102 **HK\$1,574.80**

Hammer Capable Keyless Chuck 1/4"

- With this keyless spindle, it is possible to convert a 1/4" power screwdriver into a hole cutter.
- The capacity of the spindle is 8 mm



251-7184 CK Keyless 1/4in Power Tool Chuck MPN: T2463 **HK\$52.15**

Std Reciprocate Saw Blade, 14Tpi 150mm L

- Constant tooth pitch blades, similar to hacksaw blades
- Fits the following manufacturers' machines: AEG; Bosch; B&D; Holz-Her; Flex; Fein; Hitachi; Makita; Metabo; Milford; Milwaukee; Rockwell; Skil



229-4083 Bahco 150mm Cutting Length bimetal Reciprocating Saw Blade, 14 Teeth Per Inch MPN: 3840-150-14-ST-5P **HK\$216.56**

G-Clamp Bench Vice

- Lightweight portable mini vice for engineering and automotive, and home workshop applications.
- Cast iron vice construction
- Steel jaws
- 360° rotating vice head



752-2428 RS Pro Bench Vice x 30mm 65mm x 60mm **HK\$381.56**

Bench Top Mounting Base

- This combination comprises the Panavise vice head (stock no.120-0139) and the Panavise suction pad base (stock no.120-0122).
- The vice head has nylon jaws and can be rotated through 360° about its axis



283-8166 Panavise Bench Vice 63.5mm x 57.1mm, 1.3kg MPN: 381 **HK\$1,040.63**

Engineers Vice, 205mm Jaw Opening 150mm W

- The body and sliding jaw are manufactured from high grade grey cast iron. The steel main screw engages with a long barrelled "unbreakable" nut
- Finished in stove enamelled blue
- Detachable fibre grips are available for clamping softer materials and finishes



602-280 Record Bench Vice x 90mm 150mm x 205mm, 31.8kg MPN: T6B **HK\$2,754.00**



Welders Angle Clamp, 2X90mm 35Hx110Lmm

- Cast jaws and base with copper plated screw



227-7218 Bessey & Sohn 90mm Welders Angle Clamp MPN: WSM 9 **HK\$1,890.00**

Magnetic Variable Clamp

- Variable Clamps will grip sheet or tube at angles from 25° to 280° with the main angles of 90°, 60°, 45° and 30° marked for quick reference



511-257 Eclipse 25 -> 280° Magnetic Variable MPN: E952 **HK\$270.00**

Multi -Angle Base vice

- Made of durable cast iron
- Infinite and lockable positioning achieved with a swivel ball design
- Easily attached to most work surfaces with integral screw clamp
- Removable jaw pads protect surfaces from marring and damage



667-7189 Stanley 70mm Multi-Angle Vice Clamp MPN: 1-83-069 **HK\$265.20**

Tft Computer Cupboard

- Slide out keyboard tray with lock for security and controlled access
- Lockable TFT monitor casing with vents to avoid over heating
- Galvanised Steel shelf inside a lockable cupboard for safe and secure PC housing
- Powder coated finished in RAL 5010 Blue & RA



838-6475 Bott Blue Computer Workstation Galvanised Steel Material, Dim. 1550 x 650 x 550mm MPN: 16912308.11v **HK\$5,178.12**

Comprehensive Service Engineers Tool Kit

- A comprehensive service engineers tool kit containing a range of 100 high quality tools in a heavy duty ABS tool case.
- The kit provides the electrical and electronic engineer with the majority of the tools they require in their work



663-847 RS Pro Tool Kit **HK\$6,023.00**

Lever Action Barrel Pump, 35L/Min

- Choice of two barrel pumps, designed for use with 40 gallon metal drums, which will pump up to Hypoid 90Viscosity
- Lever action pump (RS 672-425) incorporates 84cm galvanised steel suction tube, discharge hose optional extra
- Rotary action pump (RS 672-419) incorporates 96cm steel suction tube and comes with M24 x 4mm retention adaptor



672-425 Pressol 13042, Hydraulic Hand Pump MPN: 13042 **HK\$810.00**

Stainless Steel Foul Water Pump, 400L/Min

- Manufactured from 304 stainless steel, making them ideal for use in conditions where contamination or rust is unacceptable
- Must operate totally submerged in the liquid to allow motor cooling
- Thermal overload motor, insulation class F, serial mechanical seal made of graphite and aluminium, lubricated in oil sump and protected by V-ring sand-guard
- Self-sealing Vortex system impeller in cast stainless steel
- Automatic float switch
- Free passage of 40mm solids



214-5199 W Robinson And Sons Submersible Water Pump, 400L/min, 230V MPN: 555057 **HK\$6,620.00**

Workshop/Tradesman

- A combination set which is ideal for workshop use, particularly with sheet metal work applications. All heads are manufactured from cast iron castings, the rule is tempered steel. Rule: 300mm/12in. steel rule with engraved markings, paint filled. Sub-divided 1/64in./1mm on the channel side, 1/32in./0.5mm on the plain side. Square head: Includes 45° mitre face, spirit level and 40mm long scribe. Mitre head: Locates centres in cylindrical surfaces. Protractor head: 0 - 180° scale in both directions graduated every degree. Incorporates a spirit level on rule plain



249-3987 RS Pro 12in Combination Square, Steel **HK\$2,101.35**

24in Digital Inclinometer

- An accurate 2 vial spirit level fitted with an electronic digital inclinometer which can be used for conventional measurement of horizontal and vertical as well as measurement of angles and gradients. An audible chime can be selected that indicates plumb and level.
- Display automatically inverts for taking overhead measurements
- LCD display operates through 0 to 360°
- Data hold button
- User display calibration possible
- Tough acrylic vials 0.5mm/m accuracy
- Anodised ribbed aluminium construction
- Vinyl storage case protects unit during transit



263-9329 RS Pro 24in Inclinometer, User Calibrated **HK\$3,146.01**

Stanley FatMax® XL Torpedo

- This torpedo level is handy, tough, magnetic and super-precise
- Precision engineered and super-accurate
- Lifetime accuracy warranty
- Magnified centre vial is 20% larger than standard, making it clearer to read
- Super strong rare earth magnets give it 2 x the magnetic pull of conventional magnetic levels
- The perfect tools for many jobs
- 180° rotating vial allows you to duplicate angles, and the pipe groove is ideal for rounded surfaces



STANLEY			
724-3737	Stanley 229mm Magnetic Torpedo Spirit Level	MPN: 0-43-609	HK\$379.95

Precision Shaft Level

- Professional range of precision shaft levels generally used to check the setting of the horizontal level of machine tool slide ways



RS			
785-7897	RS Pro 150mm Precision Shaft Level Inclinometer, User Calibrated		HK\$2,123.48

Bulls Eye

- Bulls eye level which has a single vial which operates in horizontal plane. Ideal for permanent attachment to mobile equipment



RS			
667-3913	RS Pro 25mm Bulls Eye Spirit Level		HK\$106.62

Digital Level/Inclinometer

- Quick and accurate measurement of gradient
- Selectable acoustic signal to indicate 0° or 90°
- Hold function
- Choice of measurement units: degrees °, percentage %, or in/ft
- Battery not supplied, for a suitable battery see RS 394-9059



RS			
667-3916	RS Pro 175mm Inclinometer		HK\$1,524.18

Plastigauges

- This provides a simple but accurate method for measurement of running/static clearance between hidden surfaces, such as big end or main bearings, pipe flanges, head gasket, high spots, housings, injection moulding tools etc.
- Can highlight, clearance, lobing, ovality on shafts
- Volumetric measurement takes surface roughness into account
- Calibration card supplied
- Clearance measurement 0.001in. to 0.020in. (0.025 to 0.5mm) can be taken.
- Non corrosive and oil soluble



RS			
222-4444	RS Pro Clearance Gauge, 0.025 → 0.175 mm		HK\$73.04

RS Digital Caliper

- Electronic digital caliper with a hardened stainless steel frame and jaws, enabling accurate measurement of objects for inside, outside, depth and step. This handy tool is available in both metric and metric conversion models so you can accurately measure objects with ease.
- Clear LCD display
- Stainless Steel construction
- Origin setting
- Offsettable zero
- Switchable On/Off
- Thumbwheel for fine adjustment
- Knurled locking screw
- Supplied with: SR44 Coin Cell Battery



RS			
841-2518	RS Pro 150mm Digital Caliper ,Metric & Imperial		HK\$#N/A

Fat Max (long reach)

- 8m (26ft)
- 32mm (1 1/2in.) wide blade, Mylar coated for durability
- Graduated Imperial/Metric
- High impact ABS case with rubber non-slip grip



STANLEY			
364-4928	Stanley FatMax 8m Tape Measure, Metric & Imperial	MPN: 0-33-726	HK\$334.31

Stanley Tylon Tape Measure

- Professional Stanley tylon coated tape measure with a matt finish blade.
- 3, 5 & 8m versions
- Tylon coated blade
- Shock-resistant case which will withstand shocks and knocks.
- Ergonomically cushioned grip



STANLEY			
776-9784	Stanley Tylon 5m Tape Measure, Metric & Imperial	MPN: 1-30-696	HK\$95.80

Stanley FatMax® XL

- High quality tape with Class II accuracy.
- Blade Armor coating on the first 150mm reduces the risk of breaking the tape by 95%
- Cushion grip provides sturdy, slip-resistant hold
- Huge stand-out of almost 4 metres for easy one person measuring
- Wide 32mm blade makes reading the numbers easy
- Mylar® coated blade is up to 10 times more resistant to abrasion than normal lacquered blades
- Specially designed hook grabs on side, top or bottom for versatility
- Belt Clip



STANLEY			
517-448	Stanley FatMax 10m Tape Measure, Metric & Imperial	MPN: 5-33-896	HK\$369.94

Self Adhesive Measuring Tape

- 1.2m steel measuring tape
- White power coated finish
- Self-adhesive backed



RS			
706-8145	RS Pro 1.2m Tape Measure, Metric & Imperial		HK\$60.72

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Laser Distance Estimator (414D)

- Laser distance estimator with simple one handed measurement. Powered by 2 x AAA batteries.
- Measures up to 50 m (165 ft) with accuracy of 2 mm (0.08 in)
- Bright laser for visibility at long distances
- Addition & subtraction function
- Pythagoras function indirectly measures height through two other measurements
- Easy & quick calculation of area (square feet/meters) & volume
- Automatic shut-off feature to extend battery life
- Up to five measurements stored
- Two-line display with display hold
- Supplied with 2 x AAA batteries, user's manual (CD), quick reference guide, vinyl carrying pouch & lanyard



FLUKE			
764-9621	FLUKE Distance Meter FLUKE 414D, 50 m	MPN: FLUKE-414D	HK\$1,118.00

MW40M Counter Measuring Wheel

- Gear driven counter with tough plastic housing
- 5 digit counter with manual reset button
- Heavy duty metal folding handle with rubber hand grip
- Folding wheel mount
- Diecast Aluminium wheel, wear resistant tread
- Folding kick stand
- Accuracy ±1% ±1 digit



STANLEY			
487-1531	Stanley Distance Meter MW40M, 10000 m	MPN: 1-77-174	HK\$1,148.13

RS Electronic Micrometers

- Electronic micrometers are tools designed for engineers and alike, to accurately measure thickness of materials and objects. The LCD display and metric/inch conversion makes it easy to read and use.
- Resolution 0.001mm/0.0005"
- LCD display
- Metric/Inch Conversion
- Supplied in fitted case



RS			
877-1791	RS Pro Micrometer Depth		HK\$4,055.11

General Workshop Grade - Steel Blade

- Feeler gauges sets which have hardened ground steel blades and mild steel cases



RS			
449-9640	RS Pro CE3112 Steel Feeler Gauge, 0.04 → 1 mm, 25 Blades		HK\$158.76

Wave Led 5D Light Grey Eu/Gb

- 3.5 Dioptre magnification.
- Plu-in 18 V power supply.
- Parallel, three-pivot arm.
- 3D Feature



LUXO			
848-7590	Luxo Wave LED LED Bench Magnifier, 5dioptre, Table Clamp, 2 x 6W	MPN: WAL026067	HK\$5,049.60

Hastings Triplet Lens, Double 10X 15X

- Each magnifier has a multiple lens configuration which gives a high quality image
- Available as single, double or triple magnifier
- Supplied in a storage pouch



RS			
342-9808	RS Pro Double Lens Magnifier, 10, 15 x Magnification, 12 mm, 18 mm Diameter		HK\$616.40

Led Handheld Magnifier With Stand, 4X

- Rugged rubberised coating for impact and drop protection
- Comfortable grip for long working
- Large magnifying area
- Light provided by 6 individual white LEDs for excellent illumination
- 2 Way lighting system for 5 smaller LEDs for all round illumination or on



RS			
808-7068	RS Pro Illuminated Handheld Magnifier, 4 x Magnification		HK\$141.37

Led Headband Magnifier Kit

- Four interchangeable binocular magnifying lenses
- Detachable flexible head spotlight with latching pushbutton switch
- Three high-brightness white LED light source
- Powered by three AAA cells (not supplied)
- Adjustable headband



RS			
534-2400	RS Pro LED Headband Magnifier Kit - 1.2, 1.8, 2.5, 3.5 x		HK\$589.15

Double Light Stereomicroscope 20-40-80X

- The combination of 10x and 20x high grade wide field eyepieces with the 2x and 4x oculars make possible the range of 20x to 80x magnification
- Illumination with dimmer
- The height adjustable trinocular head allows for observations of larger items (63 to 100mm)



BRESSER			
718-7325	Bresser 58-03100 Microscope, x20 -> 80	MPN: 58-03100	HK\$4,568.44

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Graticule Magnifier, 10X

- These are suitable for measurement of angles, linear dimensions, hole sizes and grid sizes depending upon the scale fitted. Each magnifier has a No. 2 scale fitted to the base of the acrylic drawtube as standard. Other scales (scales only), available separately, can be interchanged to give the required measurement, see scale No. 1 to 4 specifications



200-9425	RS Pro x10 Surface Contact Magnifier with 19mm Lens			HK\$921.48

1.8X Segment Magnifier

- Magnification: 1.8x.
- Lens Size: 65 x 36 x 46 mm.
- Lens Type: Aspheric Surface.
- Mount: Matte Edge.
- Lens Material: PXM with Cera-Tec Coating.
- Ridges on bottom of lens which minimizes the risk of scratching



780-2856	Eschenbach x1.8 Surface Contact Magnifier	MPN: 1426		HK\$435.23

Round Magnifier Lamp with Sun Cap

- A round glass lens, daylight lamp with flexible joints and a quick positioning handle. Allows the user to quickly push the magnifier out of the way or pull the magnifier closer to the workpc for detailed working
- Energy saving 22W bulb and electronic ballast for longer life and reduced costs
- Low heat emission bulb and shadow free lighting for clear and comfortable working
- Protective sun cap
- With a 1.5m cable and table clamp with cone holder is ideal for mobile working and can quickly and easily be moved from desk to desk



808-7055	RS Pro Longreach Bench Magnifier, 3dioptre, Table Clamp Mount, 22W			HK\$768.93

Grease Nipple Kits

- Choice of different thread sizes
- Each kit contains 150 grease nipples: 50 each of H1-straight; H2-45°; H3-90°
- Supplied in storage box
- Made from steel which is Zinc passivated



195-4065	RS Pro Grease Gun Nipple Kit Contains H1 Straight 6x1 mm (x50); H2-45 6x1 mm (x50); H3-90 6x1 mm (x50); Box			HK\$390.00

RS Pro Grease Gun

- RS Pro manually operated grease gun with heavy duty head and variable stroke.
- Aluminium die cast head with bulk loader
- Rugged and robust Zinc handle
- Delivers 1 gm/stroke
- Cartridge, suction or filler pump loading
- Complete with 150 mm bent steel extension
- Capacity: 500 gms bulk/400 gms cartridge



786-5283	10000psi Diecast Aluminium Manual Grease Gun, 1 g			HK\$417.23

Stainless 'D' Shackle

- Stainless steel shackles with screw pin, for securing loads or plant.
- Note: Stainless Steel Shackles have not been proof tested, and should be tested and certified before use in lifting systems. Working load supplied as a guide only



312-3522	RS Pro Shackle, D-Shackle, 0.75T			HK\$252.50

Light Duty Folding Sack Barrow

- Lightweight aluminium/steel sack truck
- Collapses and extends in just a few seconds
- Suitable for compact storage
- Fitted with extra luggage straps to secure goods when loaded
- Ideal for storing in a car



784-6030	RS Pro Foldable Flatbed Platform Truck, 1125 x 600 x 600mm, 200kg Load			HK\$1,872.00

9.6V Cordless Rotary Tool Kit

- Variable speed 9.6V Cordless Rotary Tool Kit with 100 accessories.
- 10000 - 25000rpm
- Up to 60 minutes use between charges
- LED spot light feature
- 4 collet chucks (1mm, 2.35mm, 3mm and 3.2mm)
- 100Various accessories for sanding, drilling, engraving, polishing, cleaning, cutting and grinding
- Spare 9.6V battery ordered separately
- Attractive aluminium carry and storage case



613-1223	RS Pro RC09/UK Miniature Cordless Rotary Tool Kit, UK Plug			HK\$729.03

A720 Hsco Ss Micro Drill Din1899 .15mm

- HSCo drill for small diameter drilling in most materials up to x2.5 diameter
- All drills supplied on 1mm shank
- Manufactured to DIN1899 Standards



198-4606	A720 0.15MM, Cobalt PCB Drill Bit 0.15mm	MPN: A720 0.15MM		HK\$143.73



Light Weight Effective Crop & Bend Tool

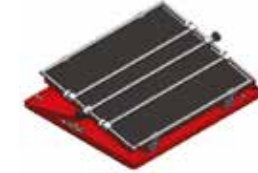
- A high quality, lightweight hand tool, similar to component lead bending tool 545-086 but having the additional facility of cropping the leads to a desired length, Both operations (cropping and bending) are carried out simultaneously and the length of cut each side is independently adjustable
- Overall dimensions (mm): W. 76 H. 145 D. 140



545-109	RS Pro Bending, Cutting Hand-Held Tool			HK\$790.43

Printed Circuit Board Holder pcsa-4

- ESD Safe.
- 2 x Adjustable subdivisions
- Various sizes
- Foam Rubber



787-0339	PCSA-4, 520 x 410mm PCB Work Holder	MPN: PCSA-4		HK\$2,464.00

Polyurethane Auto-Return Air Hose, 10M

- Heavy duty steel construction
- Both ratchet and free run operating
- Spring protector
- Movable stopper to adjust remaining hose length
- Brass coupling with 360° rotation
- Temperature range -5°C to +60°C
- Supplied with wall and ceiling bracket



788-3732	RS Pro Blue 2 m, 10 m PUR Air Hose, -5 to +60°C			HK\$2,206.26

Heavy Duty Blade For Brass And Cast Iron

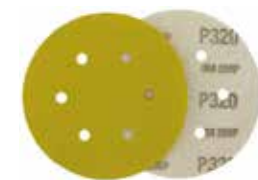
- Manufactured from high speed steel
- Heat treated to a hardness of 64 RC (Rockwell)
- Supplied in bags of ten



198-7273	Noga S Blade Deburring Tool for S20	MPN: S 20		HK\$203.09

3M Hookit Disc 255P Dia 150 P240

- C-weight paper backing gives good mineral support
- Longer product life and sustained cutting action
- 3M Hookit fixing system
- Can be attached and reattached as many times as necessary
- Enhanced antiloading coating to extend product working life



806-4800	3M 150mm Very Fine Aluminium Oxide Deburring & Finishing Wheel	MPN: 255P HOOKIT DISC 150 P240 6 Holes		HK\$581.91

150mm Reverse Action Tweezers

- Reverse action tweezers, recommended for holding objects during welding operations.
- Stainless steel, non-magnetic, resistant to acids.
- Fibre resting plates (29SA: straight)



446-7514	Erem by Weller 150 mm Anti-Magnetic Stainless Steel Pointed; Bent; Curved Tweezers Anti-Acid	MPN: 30 SA		HK\$251.75

6-Piece Set ESD-Tweezers

- Small extremely hard precision machined tips for unrivalled strength and durability
- Chrome Nickel high grade Steel construction for excellent durability, strength and handling
- Stainless and Anti-magnetic (SA)
- Acid resistant
- Matt finish
- Marked with the



112-241	Bernstein 6 pc Steel Tweezer Set with Various Contents Yes	MPN: 5-060		HK\$900.00

Standard Tweezers

- Temperature resistance +300°C
- Non-magnetic
- Acid resistant alloy



420-5805	Erem by Weller 120 mm Anti-Magnetic Stainless Steel Straight; Pointed; Inside Serrated Tweezers Anti-Acid	MPN: 00DSA		HK\$229.87

Precision Strongthick Tweezers, Ven No.00

- Manufactured from high grade anti-acid, anti-magnetic stainless steel
- 10 point styles available



238-6249	RS Pro 120 mm Anti-Magnetic Stainless Steel Strong Thick Tweezers Anti-Acid			HK\$200.28

Strong Tip Precision Tweezer, 120mm

- ESD safe for secure use in electronics assembly
- High quality Swiss workmanship
- Anti-acid, anti-magnetic stainless steel for durable performance



476-8249	Bahco 120 mm Anti-Magnetic Stainless Steel Flat Tweezers ESD Anti-Acid	MPN: TL 00-SA SL		HK\$97.44

Precision Tweezers

- Low carbon austenitic steel
- Non-magnetizable
- Good corrosion resistance to most chemicals, salts and acids
- Generally used where corrosion resistance and toughness are primary requirements
- Ideally suited for use in moderately aggressive chemical environment



666-0992	Idealtek 140 mm Anti-Magnetic Low Carbon Austenitic Steel Extra Fine Tweezers AntrAcid	MPN: SS.SA	HK\$198.00
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Precision ESD Plastic Tips Tweezers

- Heat stabilized
- Very high rigidity, excellent tensile and flexural strength, fatigue and creep resistance
- Low friction, self lubricating properties, excellent wear and abrasion resistance
- Good heat capability
- Good chemical resistance (oils, grease, fuels, non polar solvents); not resistant to strong acids, alkalis and hot water or steam



666-1083	Idealtek 130 mm Anti-Magnetic Stainless Steel; Plastic Tipped Fine Tweezers ESD	MPN: 259CFSA	HK\$165.50
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Tweezer Set

- General purpose nickel plated steel tweezers supplied as a 6-pc set in a handy vinyl wallet.
- Straight fine point: 115mm, sharp serrated jaws
- Rounded point: 115mm, blunt tapered jaws
- Long crossover point: 165mm, flat point, self-locking jaws
- Bent fine point: 150mm, bent pointed jaws
- Crossover fine point: 115mm, self-locking jaws
- Stamp tweezers: 115mm, blunt 'spoon' nose jaws



618-8386	RS Pro 6 pc Nickel Plated Steel Tweezer Set		HK\$138.00
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Rivet Extractor Large

- Available in small (10 - 16mm) or large (19 - 32mm) sizes



612-5206	RS Pro 19 -> 32mm Chain Rivet Extractor		HK\$483.61
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Ultra Small Smd Tip Cutter, 145mm L

- Ultra sharp cutting edges hardened to 60 HRC
- Relieved head for good accessibility
- Long slim jaws for extra reach
- Flush cutting
- For replacement springs see RS 228-8088



400-6103	Tip Type Cable Cutters, 144mm Overall Length, 0.65mm cutting capacity	MPN: RX8237	HK\$1,664.04
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Precision Cutter

- Very high quality drop forged steel pliers and cutters for precision work
- Manufactured with carefully aligned edges
- All types incorporate return springs and plastic covered handles to ensure maximum ease of use



544-386	Flush Type Cable Cutters, 115mm Overall Length, 1.5mm cutting capacity		HK\$390.00
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160mm Cable Cutter

- Can cut Copper/Aluminium cables
- The forged surfaces are phosphated and the head mirror polished



254-232	Cable Cutter,	MPN: 2233D 160	HK\$211.15
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Ergonomic Cutters

- Chrome-vanadium steel jaws
- Ergonomically designed non-slip hand grips
- Unique integral return spring with on/off function giving option of approximate 15° return
- To ISO 5749



359-4722	Side Type Cable Cutters, 180mm Overall Length, 4mm cutting capacity	MPN: 2101G-180	HK\$257.50
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Wire Spool Racks Durham

- For storing and dispensing reels of wire
- Supplied with 4 adjustable height position hanging rods
- Powder coated 2 tone grey finish
- Clip together assembly - no tools required
- Extension units available to create double height rack by stacking two racks together



303-4602	RS Pro Steel Cable Storage Rack, 943 x 152.4 x 663.6mm 4 Shelves		HK\$1,019.90
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Adjustable Cable Rack

- For storing and dispensing reels of wire
- Supplied with 4 adjustable height position hanging rods
- Powder coated brown/sandstone finish
- Clip-together assembly - no tools required
- Size (HxWxD) 985 x 990 x 345 mm



374-1697	RS Pro Steel Cable Dispenser, 985 x 896 x 990mm 4 Shelves		HK\$1,648.32
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Automatic Wire Stripper, 1-3.2mm Strip

- Simple-to-use stripper which cuts and strips insulation from range of wire sizes in one operation.
- Single squeeze of handles opens and closes the synchronised jaws and strips insulation cleanly from conductor.
- Suitable for use with PVC, silicone rubber and others



663-617	RS Pro Automatic Wire Stripper For Use With PVC Wire, 165mm Overall Length		HK\$255.00
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3 Action Cable Stripper, 4.5-29mm Strip

- Professional heavy-duty cable strippers with unique spiral-cutting facility
- Rotary, linear or spiral cut
- These tools embody unique spiral-strip selector for hard-to-strip insulations like butyl, rubber etc
- The PTFE blade housing, combined with an ultra sharp blade, greatly reduces friction for smoother stripping



262-0151	RS Pro ROT29RTGRS01/001 Cable Stripper 4.5 -> 29mm For Use With Round Wire		HK\$400.00
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Solid Metric Cable, T-Stripper, 6Sq.mm

- Two knife blade strippers for use on metric cables
- The precision ground blades ensure a clean, precise cut
- Lightweight, with cushioned plastic grips,
- All steel construction
- Corrosion resistant; spring loaded for automatic opening



243-106	Ideal Industries 45-120-341 Cable Stripper For Use With Solid Wire	MPN: 45-120-341	HK\$145.86
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RS Automatic Wire Stripper

- Professional fully automatic self adjusting wires stripper for use with round, oval and fat wire and cables
- Precision carbon steel laminated stripping blades
- Compact pistol grip design for increased control and a smooth stripping action
- Adjustable sliding wire stop to preset exact stripping lengths
- Shielded cutter for safety
- Constructed from high grade polymers and Carbon Steel for durability and long tool life



243-257	RS Pro Automatic Wire Stripper 10 -> 24AWG For Use With Flat, Round Wire		HK\$600.00
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NEW SWINGO wire stripper

- The New Swingo wire stripper can be used for cutting or stripping all PVC wires, with a mechanism designed for smooth, effortless cutting.
- Adjustable stripping depth for different applications.
- Jaw force can be adjusted to suit temperature conditions.
- Very easy blade change.
- Stripping length: 3 @ 18 mm.
- Single-strand wire: 1.5 mm²/Multi-strand wire: 10 mm².
- Weight: 136 g



410-674	Facom 793936 Cable Stripper 0.02 -> 10mm ² For Use With Multicore, Single Core Wire	MPN: 793936	HK\$963.05
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RS Ratchet Crimper

- All RS crimp tools are compatible with some the RS range of red, yellow, and blue terminals.
- Range Compatibility/Tooling Detail
- Tool has no adjustment facility and is not suitable for calibration
- Note: Unsuitable for un-insulated terminals, or mini yellow size



499-2313	RS Pro Crimp Tool for Insulated Terminal, 6 mm ²		HK\$259.00
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Wire Strippers

- Wire strippers with knife blades to ensure clean, accurate stripping
- Specially contoured comfort grips reduce operator fatigue
- Special Lock Lid Design for easy storage



540-1492	RS Pro Cable Stripper 0.5 -> 5.2mm ² For Use With Solid Wire		HK\$125.00
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RS Manual Wire Stripper

- Two high quality wire strippers featuring light weight corrosion resistant frames.
- Single-step wire stripping action
- Spring lever mechanism reduces operator fatigue



542-3357	RS Pro Cable Stripper 10 -> 32AWG		HK\$345.00
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Automatic (pistol style) Wire Stripper

- Self adjusting with hardened steel blades.
- Integral wire cutter (for single wires), stripping length adjustment and jaw tension control.
- Replacement stripping jaws are available (RS 613-050)



613-044	RS Pro Automatic Wire Stripper 0.2 -> 6mm For Use With Round Wire, 170mm Overall Length		HK\$180.00
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Automatic Wire Stripper

- Professional TE Connectivity hand operated wire stripper with retractable jaw. For use with PVC, THHN and THHW Wires.
- 3 separate thickness adjustment - Thin, Normal and Thick
- Designed to strip wire sizes 28-10 AWG
- Strip wire ends up to 16mm
- Simultaneously strip ribbon cable
- Quick change adjustable wire stop
- Overall Dimensions - 193 x 103 mm



782-3276	TE Connectivity 734185-1 Cable Stripper 28 -> 10AWG For Use With Wire	MPN: 734185-1	HK\$1,058.00
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Precision Balance Es-303Ha, 300G/0.001G

- Stainless Steel plate for easy clean and durability
- High precision strain gauge load cell
- Large, easy to read LCD display with blue backlight
- Parts counting function
- Leveling bubble and adjustable feet for fine adjustment and accurate settings of the scale



HK\$2,354.10

805-6682 RS Pro Weighing Scale, Bench, 300g Capacity Type G - British 3-pin

Electronic Balance Es-3000A, 3000G/0.1G

- Easy 2 button operation
- Stainless Steel platform for easy clean and durability
- High precision strain gauge load cell
- Large, easy to read LCD display
- Parts counting function
- Sealed panels for added protection
- Auto-calibration function
- Auto-zero tracking



HK\$874.08

805-6688 RS Pro Weighing Scale, Bench, 3000g Capacity Type G - British 3-pin

Hanging Weigh Scales, 50Kg

- Adjusting program (CAL)
- Stainless steel snap link with safety catch and 15 mm aperture
- Up to 200 kg weighing range
- TÜV certification
- Tare function
- Data hold function for easy reading of weighing results
- Stainless steel S-hook with 25 mm aperture
- 12 mm LCD



HK\$1,097.07

700-7064 Kern Weighing Scale, Hanging, 50kg Capacity MPN: HCB 50 K 100

Kern Weighing Scale, Pocket, 320G Capacity

- Balance protection provided by robust hinged cover
- Electronic pocket balance with lid
- Tare function
- Weighpan dimensions: 80mm x 70mm



HK\$663.85

700-6957 Kern Weighing Scale, Pocket, 320g Capacity MPN: CM 320-1N

Pocket Spring Balance W/Hook & Ring, 30Kg

- 30kg pocket spring balance calibrated in lbs and kgs with brass scale and tinned hook and ring



HK\$96.90

288-4793 CK Spring Balance, Metric Scale, 30kg Range MPN: T6202 066



Standard Organiser Case

- Seal tight lid and compartment latch keeps heavy components in place
- Moulded comfortable grip handle



388-4823 Stanley 25 Cell Grey, Transparent PP Adjustable Compartment Box, 81mm x 457mm x 330mm MPN: 1-92-762 HK\$112.05

Ball Jointed Articulated Mirror

- Designed for working in awkward and confined spaces
- Double ball joint hinged stem with a screw-on mirror head and a screw-on magnet attached to the base of the stem
- Chrome-plated mirror head & stem



544-998 RS Pro Inspection Mirror Probe, Adjustable HK\$426.16

RS Video Inspection Camera Kit

- Professional and high quality video boroscope that makes it easy to inspect hard to reach and hard to see areas and equipment. Excellent for automotive applications, i.e. internal inspections and reading stamped identifications etc.
- 1/9in VGA CMOS Sensor with 640 x 480 Pixel Resolution
- Lens Outer Diameter 8.0mm
- Flexible Gooseneck Outer Diameter 6.5mm
- Water Proof IP67
- Upside Down Screen Function
- Conveniently Powered by AA Batteries



847-8947 RS Pro 8mm Probe Video Recording Inspection Camera Kit, 880mm Probe Length, LED Illumination HK\$2,508.80

RS Pro Wireless Endoscope

- Wireless solution lets you record or view images & videos wirelessly
- Rotatable camera head enables you to run inspection 360° without dead angle
- Waterproof-Weatherproof-Shockproof flexible gooseneck and camera.
- Shaft can be exposed to water IP67
- Four LED's with brightness control, illuminates dark areas to be inspected
- Extendable gooseneck max. 30 meters
- Detachable monitor
- Powered by 4 x AA battery (excluded)
- Monitor plays the captured images and recorded videos independently.
- 2.4G RF wireless connection between screen & main unit
- Recordable function, with Micro SD slot



913-1560 RS Pro 8mm Probe Inspection Camera, 88cm Probe Length, LED Illumination HK\$1,919.13



RS Ultrasonic Cleaning Tank

- High quality Ultrasonic Cleaning Tank for the cleaning and removal of dirt, grease and corrosion from both mechanical and electronic parts.
- Removes Dirt, Grease, Corrosion and can be used on Electronic & Mechanical parts
- Degas mode rapidly removes air from the fluid after changing for maximum cleaning
- Delicate mode which is less aggressive at half power
- Full-power mode for a powerful deep clean
- Temperature and Timing mode
- Tank, lid and housing made from stainless steel



855-5915 RS Pro UT8061 Ultrasonic Cleaning Tank, 300W, 6L with Lid HK\$6,395.56

Coloured Steel Kick-Steps

- Available in black, red, blue and light grey
- The step/stool provides easy step up access preventing excessive stretching.
- Retractable spring mounted castors for easy and safe access without bending
- Steel constructed with anti-slip rubber treads and base surround
- Rubber base ring locks to the floor preventing slide, roll or tipping over
- High quality steel
- Overall height (compressed) 400mm
- Load capacity 150k



621-1751 RS Pro 425mm 2 Rung Steel Kick Step HK\$525.40

Hop Up Platform

- Lightweight work platform ideal for low level jobs.
- Steel locking hinges
- Lightweight yet durable
- Compact when closed
- Easy to store & transport



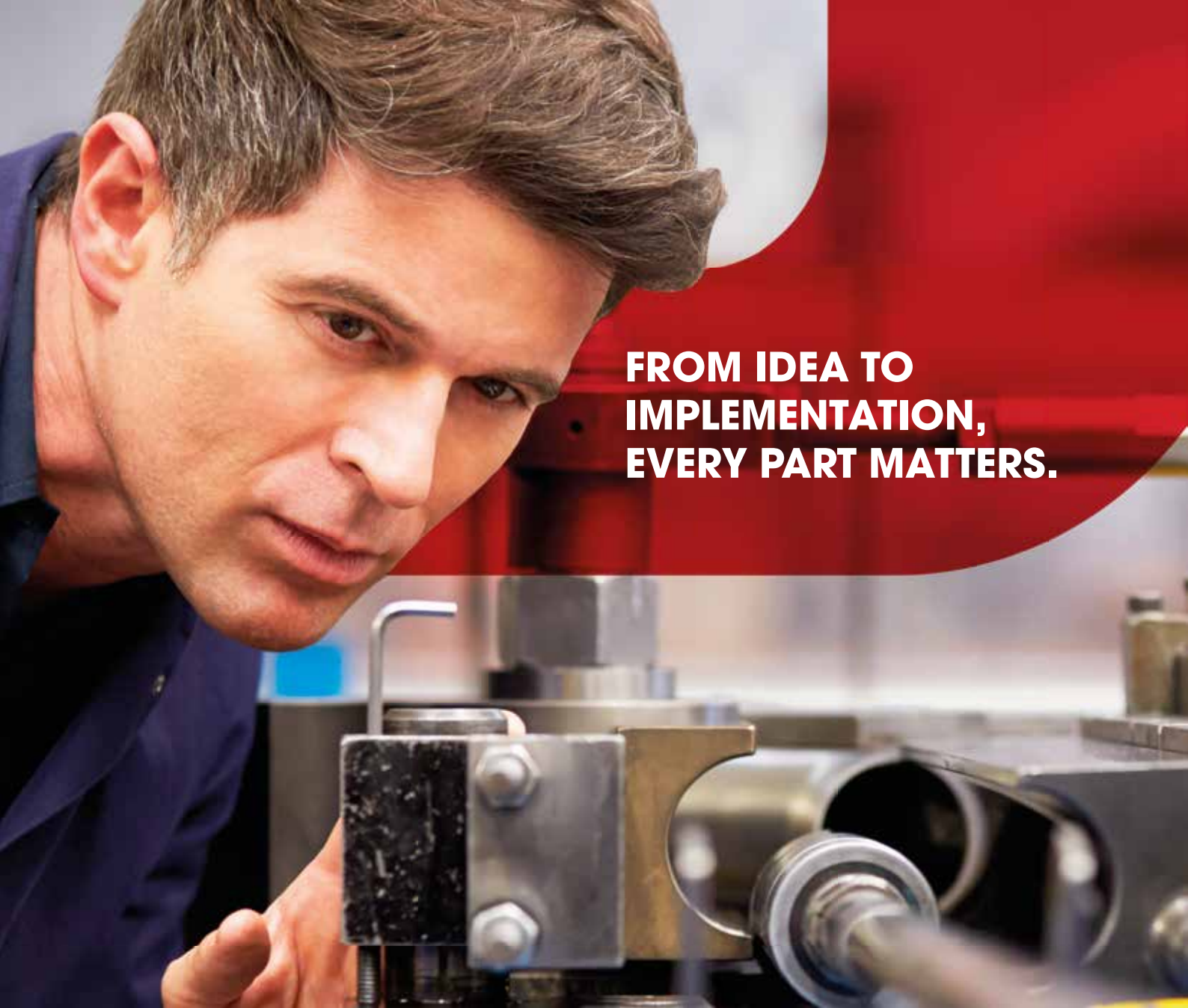
669-3579 RS Pro 0.48m Aluminium Work Platform, 150kg Load HK\$490.86

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Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

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FROM IDEA TO IMPLEMENTATION, EVERY PART MATTERS.

Choose quality, performance and value without compromise.

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CONSUMABLES & SAFETY

Energise to Hold

- These RS electro-permanent magnets are energised to hold and de-energised to release.
- Typical applications include: machine mechanisms, door/guard locking and remote hold/release requirements.
- Optimum performance when used with RS armature plates (available separately): please see stock no 739-3211 etc.
- Energise to release version available on example 739-3220
- 12 and 24 vdc versions have a 2 pole connector
- 12 and 24 vdc versions are IP20 rated
- 240Vac versions have a Din 43650 connector
- 240Vac versions are IP54 rated



739-3267 RS Pro Access Control Door Magnet, 1000N DC, 24V dc, 35 mm **HK\$567.32**

Thermostatic Tubular Heater 1ft 40W

- Reversible left or right hand cable entry
- Body diameter 57 mm
- Optional interlinking kit for stacking purposes (see RS stock No. 815-9309)
- Discreet mounting brackets for walls or floors
- 230Vac mains operated
- IPX4 rated



815-9298 40W Tubular Heater, Floor Mounted, Wall Mounted MPN: COT1 **HK\$447.23**

9Kw Portable Fan Heater 3 Phase

- Multistage temperature control with up to 3 heating stages
- Integrated room thermostat for consistent warmth
- Overheat protection
- Fan motor with thermal protection
- Easy transportable and easy to use



839-5283 RS Pro 9kW Fan Heater, Portable **HK\$3,105.36**

Damper Actuator Modulating, 5Nm, 24VAC/DC

- Minimum life of 60000 operations
- Stall torque technology requires no end switches
- Adjustable U-clamp accepts round or square shafts
- Visible position indicator
- Pushbutton manual override
- Direction change switch
- IP54 rated
- 150s motor run time



504-1220 Modulating Damper Actuator, 5nm, 24 V AC/DC MPN: LM24A-SR **HK\$960.23**

CONSUMABLES & SAFETY

Lightweight Energy Chain, 119X35mm

- Snap-open mechanism opens left or right
- Hinged crossbar can be swivelled more than 180°
- Easy opening and closing
- Secure fit of interior separation even when Energy Chain® is open



814-1935 igus 2500, e-chain Black Igumid GLV Cable Lightweight Chain Trunking, W119 mm x D35mm, L1m, 55 mm Min. Bend Radius MPN: 2500.10.055.0 **HK\$577.83**

Cable Basket Tray Stainless 304 150X30mm

- Length 3m
- Width 150 mm
- Depth 30mm
- Material 304 Stainless Steel



770-7060 Wire Cable Tray, 304 Stainless Steel 3m x 150 mm x 30mm MPN: CF30150I304L **HK\$1,097.09**

Ip67 Liquid Tight Pa Conduit, 20mm 10M L

- Halogen free
- Offer resistance against chemicals and oils
- Non Flame propagating to EN50086
- UV resistant



599-881 Adaptaflex PAFS Polyamide 6 Flexible Conduit Black 21mm IP40, IP65, IP66, IP67, IP68, IP69K 10m MPN: PAFS21/BL/10M **HK\$309.23**

Standard Weight Pa6 Conduit 42mm 10M

- Highly flexible
- High impact strength and recovers if crushed
- Temperature range: -40°C to +120°C (-20°C to +100°C if moving)
- Lloyds Register type approval
- UL listed/UL recognised
- Low fire hazard (LFH)
- UL 94 V2 flame retardancy
- Halogen, sulphur and phosph



880-8186 Flexicon FPAS Nylon Flexible Conduit Black 42mm IP66, IP67, IP68, IP69K 10m MPN: FPAS42B-10M **HK\$1,055.00**

2 Part Lightweight Flexible Conduit 25mm

- Trouble free retro fitting
- Can be opened and closed time after time in longitudinal direction
- Easy installation
- PMA fitting available
- Also applicable for repairs
- Self extinguishing
- Choice of material: lightweight - polypropylene (PP) or heavy-duty - poly



762-1556 PMA PPOF PP Divisible, Flexible Conduit Black 25mm 10m MPN: PPOF-23B **HK\$1,389.89**

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Consort Dado Trunking, 100X50mm 3M L

- Single - Three compartment conversion is possible for segregation of power, data and telecommunication with the optional dividers, they clip into any of the three divider bases
- Clip-in fully segregated 1 and 2 gang socket mounting boxes can be positioned



315-1460 Schneider Electric Consort White uPVC Cable Trunking Dado Trunking, L3m MPN: CT105 **HK\$1,144.50**

Trunking 75X75mm Closed Slot 2X2M Noryl

- Limited Fire Hazard electrical trunking
- Self-extinguishing Noryl Extra™ to UL94-V0 flammability rating
- Halogen free
- Very low smoke
- Black in colour
- Available in 1 or 2 metre lengths



803-7417 Betaduct Black Noryl Closed slot Cable Closed Slot Trunking Slotted Panel Trunking, W75 mm x D75mm, L2m MPN: 33456000 **HK\$2,492.27**

Bik PVC Closed Slot Trunking 25X20mm 1M L

- Ideal for use in cabinets and control panels
- Snap-on lid
- Closed slots, height (H), width (W) and pitch (P) as shown
- Pre-punched fixing slots to DIN 43659 for ease of chassis mounting
- Self extinguishing PVC to UL94-V0 flammability rating



547-701 Betaduct Black PVC Closed slot Cable Closed Slot Trunking Slotted Panel Trunking, W25 mm x D20mm, L1m MPN: 08712 **HK\$129.34**

RS Pro 25W Single Output Enclosed Regulated Isolated DC-DC Converter

- High reliability
- Wide 2:1 input voltage range
- Regulated outputs
- Easy installation - screw terminals
- Adjustable output voltage
- EMC meets EN 55022 Class B
- LED power-on indicator
- Short circuit, overload and overvoltage protection
- 1.5kV input/output isolation



678-3565 RS Pro Isolated DC-DC Converter, Vin 19 → 36 V dc, Vout 24V dc, I/O isolation 1500V ac MPN: **HK\$304.67**

White Moulded 1 Gang Rcd Socket, 13A

- Switched Sockets - White Plastic Moulded
- Single or 2 gang sockets, available with passive circuitry.
- Standards: BS7288; BS1363
- Power Breaker RCDs
- Providing protection against electrocution
- Double pole switching on all types
- Trip Current 30mA
- Twin earth terminal
- All terminals are in-line with captive screws for ease of installation
- Detects pulsating dc fault currents to protect electronic equipment, loss of earth and neutral and reversed supply polarity



431-9342 Power Breaker 13A, BS Standard fixing, Passive, Single Gang RCD Socket, Polycarbonate, Surface Mount, Switched MPN: K21WP-C **HK\$284.93**

Nema Panel Socket Usa 15A 125V Black

- Material PVC
- Screwed terminal connection type
- Child safety protection
- Cover lid
- IP54 rated



824-5655 ABL Sursum 1 Gang PVC Electrical Socket, NEMA 5-15R, 15A, Panel Mount, IP44 MPN: UL12500 **HK\$68.12**

Bs Din Rail Mounting Modular Socket

- Available in various world socket standards
- Quickly connected
- Colour Grey
- Power loss 0.6W per pole



829-4571 ABB 1 Gang Unswitched Electrical Socket, Type G - British, 13A, DIN Rail Mount, IP20, IP30 MPN: M1363 **HK\$168.32**

Bs1363 Panel Mount Socket Ip54 Black

- Material PVC
- Screwed terminal connection type
- Child safety protection
- Cover lid
- IP54 rated



824-5646 ABL Sursum 1 Gang PVC Electrical Socket, Type G - British, 13A, Panel Mount, IP54 MPN: BS13630 **HK\$68.12**



Junction Box Grey Masterseal+

- 16 terminal junction box
- Each terminal block accepts four 2.5mm² cables
- Knock out cable entry on each side
- 250Vac



705-1709 IP66 Junction Box M20 Knock out, 4 Terminal, 95 x 95 x 65mm, Grey MPN: K56506GRY **HK\$189.54**

Emergency Spotlights

- Optional - Switch for testing emergency mode
- Powered by 2 x 6V 12Ah batteries (not supplied)
- Battery cut-off prevents deep discharge
- LED indication of battery charge status
- Alarm output contacts (0-1A max.)
- Supplied with full instructions



494-7880 Emergency Light Fitting 2 x 21 W Halogen 315 x 310 x 110 mm **HK\$1,531.83**

Fan Speed Controller 230Vac 5 Amp

- General purpose high power fan speed controller
- Separate on/off switch and variable speed control
- Internal adjustable preset for minimum speed (factory pre-set to 20%)
- Suitable for 2 or 3-wire control



328-9098 Fan Speed Controller, Variable, 230V, 5A MPN: REE 50 **HK\$802.90**

High Velocity Cooling Fan Free Standing

- High Velocity Cooling Fan
- Features and Benefits
- Quality high velocity 3-speed floor fans
- Rugged chrome plated metal frame and grille for commercial use
- Plastic feet provide stability on any surface
- Lightweight aluminium fan impellers
- Fan can be tilted backwards from vertical to act well as an office air circulator



700-1439 RS Pro, Floor, Heavy Duty Fan, 5100m³/h, 450mm Blade diameter, 3 Speed, 230V, With Plug: Type G - British 3-pin **HK\$457.01**

Centrifugal In-Line Duct Fan, Xid315 320W

- Compact design for use in confined spaces
- Outlet guide vanes straighten air flow
- Maintenance free motor, totally enclosed with thermal protection
- Galvanised steel housing with Class 1 earth
- On/Off and variable speed controller with mains indicating light



184-4889 In Line Duct Fan, 315mm MPN: 90106AA **HK\$2,430.40**

Hyblade Axial Plate Fan 450mm 230V

- HYBLADE® impeller construction consists of an aluminium supporting structure and a cladding or sleeve made of fibreglass-reinforced plastic in black
- IP54 protected
- S1 operation mode
- Ball bearing motor



767-3790 490 W, 650 W Plate Fan, 450mm, 230V MPN: W4E450-DO09-21 **HK\$3,146.50**

Simply Silent Round Extract Fan

- Round shaped fascia
- Near-silent fan and airflow
- Long life fan motor ball bearings
- Optimised fan impeller design and flow straighteners
- Simple installation
- Compliant with Part F and Part L building regulations
- IPX4 rated, suitable for installation in bath



829-8832 Xpelair 92961AW Simply Silent for Extraction MPN: 92961AW **HK\$622.93**

Thermostat Ftr 1207

- Thermostats to protect against freezing, in a plastic housing for use in damp environments.
- The FTR-E3121 is an electro-mechanical frost monitor, whereas the FTR 1207 is an electronic thermostat with indoor and outdoor settings.
- Settings on front panel



509-0761 Mechanical HVAC Thermostat, Eberle FTR 1207, Changeover 4 A, 16 A MPN: FTR 1207 **HK\$1,568.33**

Ip65 230V 130W 6000K Led Floodlight Bik

- Finish Black
- LED colour 6000K day light
- Die-cast aluminium casing
- Class I
- IP44 rated
- Average life 25000 hours
- 120 degree PIR sensor, up to 8 metre range
- Comes with 300 mm cable



876-5159 Knightsbridge FLS LED Floodlight, 130 W, 11600 lm, IP65 230V MPN: FLS130BK **HK\$2,760.30**

Ip65 230V 70W 6000K Led Floodlight Black

- Finish Black
- LED colour day light
- Die-cast aluminium casing
- Class I
- IP65 rated
- Average life 25000 hours
- Comes with 300 mm cable



876-5152 Knightsbridge FLS LED Floodlight, 70 W, 6700 lm, IP65 230V MPN: FLS70BK **HK\$1,637.90**

Anti-Corrosion Fluorescent Fitting 2X18W

- IP66, dust tight and water jet proof for stay clean operation
- Prismatic diffuser for optimum light distribution and glare reduction
- Glass reinforced (GRP) body
- Polyurethane gasket
- UV stabilised prismatic acrylic diffuser
- Stainless steel clips (supplied)



795-4765	18W Fluorescent, Ceiling Light, Batten Tubular, 2 Lamp, Anti-corrosive, 665 x 145 x 101 mm	MPN: TFC6218S	HK\$512.91
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LED Mains Strip Light

- Ultra-slim, low profile, linkable, low power LED strip lighting available as a direct replacement for existing T4 fluorescent lighting.
- Low power consumption
- Up to 10 years continuous operation
- Cool running
- Integral on/off switch
- Internal fuse protection
- Easily "daisy chained" together using link cables (available separately, see Note)



720-3827	RS Pro 12 W LED Strip Light, T4, 230V ac, Cool White, 7500K		HK\$351.87
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Adjustable Arm Long, Machine Task Light, 12V

- This RS branded task light features an IP65 rated, totally enclosed lamp head, which provides protection against dust, coolants and swarf. The halogen machine light comes with a built-in adjusting handle and the On/Off switch on the head. This Task light is suitable for most industrial uses like factories, assembly shops and workshops.
- High power halogen machine lights for industrial use, ideal for use in fixed positions
- Die cast head protected to IP65
- Reinforced glass cover
- Fitted with anti-glare louvre
- On/off switch on head along with adjusting handle
- Fitted with a 1.8 metre lead without plug



433-3051	RS Pro Halogen Machine Light, 24 Volts, 70 W, Adjustable Arm, 830mm Reach, 830mm Arm Length		HK\$1,076.88
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RCD Safety Adaptor

- 13A RCD safety adaptor offering the user added protection against electrocution
- Double pole switching isolates both live and neutral when contacts trip
- This RCD adaptor will continuously monitor the power supply to an electrical appliance and will cut the power within 40 milliseconds if an earth current fault is detected



750-8447	RCD Plug 2 Pole ,Tripping Time 40ms, Tripping Current 30mA, Rated At 13A, 240V ac		HK\$200.29
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Premier Open Reels - BS1363

- Professional range of JOJO cable reels that are made and tested to the highest standards and flash tested at 4000V.
- Due to the characteristics and design of the cable reels, it makes them ideal for daily, rigorous use. Suitable applications would include power tools, vacuum cleaners and lighting.
- Open reels with metallic stand and handgrip
- Integral thermal cut-out for safety
- Flash tested to 4kV
- PVC cable to BS6500
- Current rating 13/16A fully unwound



470-8219	50m Extension Reel Type G - British 4 Socket ,Unwound Current Rating 13A,240V	MPN: JJR45013	HK\$813.75
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13A Plug

- ASTA approved
- Unique screwed ring secures to socket outlet maintaining IP66 rating
- Fitted with 13A fuse



340-0239	IP66 Orange 3P Industrial Power Plug, Rated At 13A, 250V ac	MPN: 56P313EO	HK\$98.80
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200W and 320W, Universal Input, Single Output

- High efficiency, long life and high reliability
- Built-in constant current limiting circuit, suitable for battery charging - SP-200 series only
- Built-in fan with speed control
- Remote ON-OFF control, SP-200 series (optional), SP-240 (built in)
- LED indicator for power on
- Easy installation - screw terminals
- Adjustable output voltage
- Short circuit, over-load, over-voltage and over-temperature protection



644-8127	RS Pro 201.6W, 1 Output, Embedded Switch Mode Power Supply (SMPS), 24V dc, 8.4A		HK\$925.29
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3000W Single Output Power Supply RSP-3000 Series

- AC input 180 to 264Vac
- AC input active surge current limiting
- High efficiency up to 90%
- Built-in active PFC function, PF>0.95
- Protections: Short circuit, Overload, Over voltage, Over temperature, Fan alarm
- Forced air cooling by built-in DC with fan speed control function
- Output voltage can be trimmed between 20 and 110% of the rated output voltage
- High power density 15.6W/in³
- Current sharing up to 3 units
- Alarm signal output (relay contact and TTL signal)
- Built-in 12V 0.1A auxiliary output for remote control
- Built-in remote ON-OFF control
- Built-in remote sense function



674-1665	RS Pro 3000W, 1 Output, Embedded Switch Mode Power Supply (SMPS), 24V dc, 125A		HK\$5,974.65
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Cold Room Cont 30A & 8A/2Hp Ir Rtc Haccp

- Compliant with HACCP 9%3/EU
- IP65 rated panel for humid environments
- Complete cold room control
- Manage the end defrost completely and independently
- Manage the condenser fans using the auxiliary output
- Signal the high temperature alarms and the need for m



813-4271	Carel MasterCella PID Temperature Controller, 200 x 240mm, 2 Output Relay, 115 -> 230V ac Supply Voltage	MPN: MD33D5EB00	HK\$2,856.83
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Incoloy Sheathed Water Heater, 3Kw 11In

- 3 phase, 4-wire, 415V or single phase 240Vac
- 2 1/4 in. BSP threaded brass heads
- Hoseproof polypropylene terminal enclosure which can be rotated in any position
- Fitted with thermostat and jointing gasket



272-996	RS Pro 3 kW BSP Thread Tank Heater, Incoloy Heating Element, Thermostat Included, 220V ac		HK\$1,974.70
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Tikka Headtorch Blue Victoria

- Headlamp keeps the hands free
- Two lighting modes adapt to each situation (mode favouring burn time and mode favouring brightness)
- Push-button for easy, quick lighting mode selection
- Phosphorescent reflector allows the lamp to be located in the dark



812-5400	Petzi TIKKA E93HNE, 1 x AAA, LED Head Torch, Dimmable, 100 lm, Black	MPN: E93HNE	HK\$484.61
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Atex Led Headtorch, Zone 0

- High Power LED spot beam (approx 22°) Peak luminous
- intensity at 1m 493 lux, at 2.5m 67 lux
- Extra wide angle fringe beam (approx 100°) Peak luminous
- Intensity at 1m 32 lux, at 2.5m 8 lux
- Zones 0, 1 and 2, Gas groups IIA, IIB, IIC
- High impact thermoplastic



769-2741	Wolf Safety HT-650, 3 x AA, LED Head Torch, ATEX, High Impact Thermoplastic, 130 lm, Black, Hazardous Area Zone 0	MPN: HT-650	HK\$1,128.40
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Led Lenser Tt Police Tactical Torch

- Advanced focus System™
- Dynamic tactical tail cap switch
- Recalculated reflector lens
- Matte black "frozen black" texture
- Light output: 280 lumen max., 25 lumen min.
- Maximum visible beam range 220 metres



853-1745	Led Lenser TT 9804, 3 x AAA, LED Torch, Aircraft Grade Aluminium, 280 lm, Black	MPN: 9804	HK\$479.49
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Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Stanley Fatmax 70 Lum Torch R/Ch Eu Plug

- Heavy duty anodized aluminum body with textured grips
- Specially designed reflector provides a strong focused beam
- Shatter resistant lens
- Hi-visibility yellow bands
- Weather resistant
- Wrist band included



679-6029	Stanley FatMax FatMax 1 x NiMH, LED Torch Rechargeable, Aluminium, 70 lm, Black EU	MPN: 1-95-154	HK\$573.97
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Led Lenser H7R.2 Rechargeable Headtorch

- The H7R.2 is brighter, smarter, more durable and more comfortable
- Brightness has been increased to 300 lumen on Boost mode
- At Low power setting (20 lumen) the H7R.2 will burn for upto 60 hours



792-4228	Led Lenser 7298 - H7R.2, Lithium Ion, LED Head Torch Rechargeable, Dimmable, Aircraft Grade Aluminium, 300 lm, Black	MPN: 7298 - H7R.2	HK\$1,011.63
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3Rd Generation 2 Cell D Led Flashlight

- Full power; low power; eco; strobe; momentary on light modes
- Full power 524 lumens, 6.5 hour runtime
- Low power 143 lumens, 20 hour runtime
- Eco (super low) 58 lumens, 69 hour runtime
- Multi-mode electronic switch located near the head of the light



872-4868	MAGLITE ST230 ST23016 2 x D, LED Rotating Torch, Black	MPN: ST23016L	HK\$694.30
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Stainless Steel Folding Bracket

- Good anti-corrosive properties
- Budget alternative to gas springs
- Locking device for open position with pull release



497-9310	Stainless Steel Folding Bracket, 305 x 165mm	MPN: 907660	HK\$296.94
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Ball Spring Plungers

- Ideal for applications where a pre-defined positional stop is required or positioning a workpc against a datum face
- Threaded body has a screwdriver slot
- Available in either a black oxide finish or stainless steel. Both have a retained hardened steel ball
- Black oxide supplied 10 per bag, stainless steel 5 per bag



478-567	RS Pro Stainless Steel M4 Spring Plunger, 9.8mm Long		HK\$50.57
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Visit hken.rs-online.com to order today!

Adjustable Eccentric Latch W/ Catchplate

- Eccentric latch complete with catchplate
- Adjustable hatch clamp with security lock
- Good anti-corrosive properties
- Stainless steel construction
- Suitable for food, chemical and other 'clean' industries



368-2936	Stainless Steel Electro Polished Toggle Latch, Lockable, Lock not included, 75 x 26 x 15mm	MPN: 42 07 30	HK\$167.76
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Locking Pin Type S/Steel Toggle Latch

- Assembly rivets and compression springs made from stainless steel 18/8
- Suitable for screw fixing, using M3.5 screws or welding
- Supplied with dimensions template for marking out
- Operating tension 30kgf
- Latch to catch distance 48mm



186-1553	Stainless Steel Toggle Latch, Lockable, Lock not included, Spring Loaded, 30kgf Op.Tension, 57.5 x 28 x 11mm	MPN: 40013 IB	HK\$170.90
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Stainless Steel Toggle Latch

- Wide positioning tolerance created by the spring mechanism
- Failsafe design prevents over extension of links
- Operating tension is 20 kgf when distance between Catch fixing hole centres and the furthest Latch fixing hole centre is 63.2 mm
- Maximum operating tension is 30Kg



206-4630	Stainless Steel Toggle Latch, Spring Loaded, 30kgf Op.Tension, 53 x 35 x 17mm	MPN: 40002 EIB	HK\$157.56
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Macor Glass Ceramic Rod Stock, 100X20mm

- For the manufacture of precision components utilising ordinary metalworking tools
- No post firing required
- Non-wetting, 0% porosity and no deformation
- Max no load temperature: 1000°C
- Continuous operating temperature: 800°C
- Machining tolerances approach 0.013mm



158-3102	Machinable Glass Ceramic Rod, 100mm x 20mm Diameter	MPN: MROD 20/100	HK\$1,345.14
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Wypall L40 Large Roll Blue X 1 Roll

- Industrial Workplace Wipers & Cloths
- A variety of high quality wipers and cloths for all industrial purposes, both light and heavy duty.
- Wipers: Disposable
- Cloths: Re-usable



167-178	Kimberly Clark Roll of 750 Blue WYPALL L40 Multi-purpose Wipes for General Cleaning Use	MPN: 7426	HK\$662.49
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Wypall X70 Cloths, Quarter Fold Pack

- High Velocity Cooling Fan
- Features and Benefits
- Quality high velocity 3-speed floor fans
- Rugged chrome plated metal frame and grille for commercial use
- Plastic feet provide stability on any surface
- Lightweight aluminium fan impellers
- Fan can be tilted backwards from vertical to act well as an office air circulator



711-6660	Kimberly Clark Bag of 76 White WYPALL X70 Multi-purpose Wipes for Various Applications	MPN: 8387	HK\$1,722.95
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Unex Hexagon Head Hose Clip, 14-19mm Dia

- 11mm wide A2 grade stainless steel (304 S 15) band & CZ131 brass screw
- Corrosion resistant and suitable for use in laboratories, R&D facilities, dispensing & vending equipment and engine test areas
- Capable of sealing flexible hose onto thin-wall glass tube



288-2810	Unex Brass (Bolt), Stainless Steel Hose Clip, 11mm Band Width with Thumb Hex Head	MPN: 9930	HK\$111.36
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Znpt Ms Worm-Drive Hose Clip, 25-35mm

- Standard worm-drive hose clips to BS5315 available in either BZP steel or A2 grade 18/8 stainless steel
- Clips are marked with BS kitemark and appropriate BS size number
- Clips are 13mm wide, except for 12-20mm sizes which are 10mm wide
- 7mm slotted hexagon



525-234	HI-GRIP Steel Worm Drive Hose Clip, 13mm Band Width with Slotted Hex Head	MPN: HGZ35BP	HK\$34.55
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Unex Screw Slotted Hose Clip, 9.6-14mm dia

- 11mm wide A2 grade stainless steel (304 S 15) band & CZ131 brass screw
- Corrosion resistant and suitable for use in laboratories, R&D facilities, dispensing & vending equipment and engine test areas
- Capable of sealing flexible hose onto thin-wall glass tu



288-4103	Unex Brass (Bolt), Stainless Steel Hose Clip, 11mm Band Width with Slotted Screw Head	MPN: 9939	HK\$90.00
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104 Piece Zinc Plated Pipe Clip Kit

- Available in bright zinc plated steel or A2 grade 18/8 stainless steel
- Supplied with TPE or PVC liners to prevent chafing of pipe, cable, etc.
- Temperature range -30°C to 60°C
- Available in individual sizes, or as a kit of 104 assorted clips in BZP steel



365-2294	JCS 104 pc Steel P-Clip Kit, Black Rubber Coating, 5 -> 35mm Inside Diameter	MPN: PCZRAB1	HK\$895.78
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Var Press Gasspring, 240mm L 10mm Rod Dia

- Custom design, sized to your application
- Self contained unit and maintenance free
- Safe to use with easy positional control
- Custom force setting with either fixed or adjust-yourself option
- Over 2,500 different combinations
- BS EN ISO 9001 Registered Company



234-455	Camloc Steel Gas Spring, 150 -> 1200N	MPN: SWV1080800027	HK\$#N/A
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S/Steel Ball & Socket Joint, M8X1.25mm

- Ball joints for gas springs
- Manufactured from grade 303 stainless steel
- Easy installation
- Maintenance free
- Salt spray tested under ASTM B117



346-9597	Camloc Stainless Steel M8 x 1.25 Ball & Socket Joint	MPN: 104333R	HK\$466.20
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Ball and Socket Joints

- Made to DIN71802 with zinc passivated finish
- Induction hardened balls are wear resistant
- Security clips retain ball studs in sockets
- Static pull values for radial and axial loads
- Supplied with locknut



689-417	RS Pro Steel M8 Ball & Socket Joint, 39.5mm x 38mm	MPN:	HK\$62.00
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Two-Part Panel Flush Handle, 123mm L

- Quick fit, two pc, flush fitting
- Low gloss black ABS plastic
- Suitable for lifting and pulling applications
- Panel thickness 1 - 1.8 mm



227-0891	Southco Black ABS, Steel Concealed Fixings Zinc Plated Handle, 123mm x 25.5mm x 46.7mm	MPN: P1-31-RS	HK\$102.40
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Tubular - Plain Finish

- Reverse panel fixing High Grade 304 stainless steel handles, suitable for harsh environments
- Screws supplied



237-902	RS Pro Stainless Steel Concealed Fixings Handle, 129mm x 30mm x 9mm 120mm	MPN:	HK\$121.10
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Sealing Strip, PVC&Epdm, Wire Insert, 1-2.

- Sponge Rubber/Steel Wire Insert
- Black soft sponge rubber sealing strip with steel wire insert. Applications include providing edge protection for sheet material e.g. door panels. May also be used to reduce noise and wear resulting from vibration



619-1714	RS Pro PVC, Rubber Black Sealing Strip, 9.5mm x 11.9mm	MPN:	HK\$911.30
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Sealing Strip, PVC, Wire Insert, 1-2, 9X6.

- Black PVC with steel wire insert.
- Provides edge protection to sheet material and reduces noise and wear resulting from vibration.
- Temperature range -40°C to +90°C



619-1506	RS Pro PVC Black Sealing Strip, 20m x 9.5mm x 6.5mm	MPN:	HK\$461.89
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PVC Sealing Strip

- Black PVC with steel wire insert.
- Provides edge protection to sheet material and reduces noise and wear resulting from vibration.
- Temperature range -40°C to +90°C



619-1512	RS Pro PVC Black Sealing Strip, 20m x 12mm x 9mm	MPN:	HK\$561.76
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Sponge Rubber/Black PVC

- Manufactured from PVC with embedded steel insert, bonded to sponge rubber sealing section (EPDM)
- Sealing pressure increases with closing pressure
- Can be used in unfinished rough edges reducing overall cost
- Panel thickness 1-4mm



619-1590	RS Pro EPDM Rubber Black Sealing Strip, 175mm x 25mm	MPN:	HK\$1,298.29
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60±5 Shore A

- Provides edge and face protection to sheet metal and reduces noise/wear resulting from vibration.
- Material EPDM
- Panel thickness 1.5 to 2mm



619-1635	RS Pro EPDM Rubber Sealing Strip, 15mm x 6.8mm	MPN:	HK\$605.45
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Sponge Rubber/Steel Wire Insert

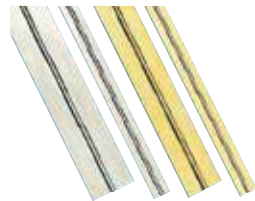
- Black soft sponge rubber sealing strip with steel wire insert.
- Applications include providing edge protection for sheet material e.g. door panels. May also be used to reduce noise and wear resulting from vibration



619-1736 RS Pro Rubber Black Sealing Strip, 22mm x 10mm **HK\$592.97**

304S/Steel Piano Hinge, 1020X60X2mm

- Stainless Steel piano hinges without predrilled fixing holes



347-8563 Stainless Steel Hinge, 1020mm x 60mm x 2mm MPN: 42-2-4086 **HK\$#N/A**

Bench Top Zero Volt Ioniser, 220Vac

- Steady state DC ionisation and patented Sense Feedback balancing
- Compact size
- Rapid access maintenance
- Automatic balancing of ionisation system
- Equipped with audible and visual indicators for "Balance" and "Maintenance Required"
- Data acquisition ready



684-2920 220V ac 1 Fan Bench Top Ioniser, 24.1 x 15.2 x 7.9cm MPN: 50670 **HK\$5,764.39**

Wristband/Heel Grounder Test Station

- Essential for all electronic assembly areas
- Ideal for multi operator use
- Requires a PP3 battery
- Supports ESD S20.20 and EN 61340-5-1 ESD control programme compliance



733-996 Wrist & Foot ESD Test Meter **HK\$2,589.70**

Elec Switchboard Safety Matting, 0.9Mx1M

- Switchboard matting
- Provides safety for operatives against electrical shocks
- For use in front of switchboards and high voltage equipment
- Slip-resistant fine fluted surface
- Made from extremely hard wearing rubber
- Tested to 15 kV rms



471-6248 Black Rubber Anti-Slip Electrical Safety Mat, 1m x 0.9m MPN: SM010031 **HK\$1,361.72**

Ambersil Food Grade 32 Hydraulic Oil 5L

- Fully synthetic, premium hydraulic oil
- Excellent resistance to water (ASTM D 1401)
- Good anti-corrosion properties
- Excellent materials compatibility
- Wide temperature range: -50°C to +230°C
- Triple zero foam tendency (ASTM D 892)



703-2528 Ambersil Hydraulic Fluid 6150009580, 5 L, ISO Grade 32 MPN: 6150009580 **HK\$1,686.18**

Calcium Silicate Plate, 300X295X6mm

- Mechanically strong with good impact strength
- Will withstand thermal cycling without cracking/breaking. (Should be dried by heating @ 150°C for up to 24hr.)
- Can be machined to a good finish without chipping or breaking using standard tools



248-4630 Duratec 750 Calcium Silicate Thermal Insulating Sheet, 300mm x 295mm x 6mm MPN: DTEC 295/300/6 **HK\$642.82**

No Tool Circuit Breaker Lockout

- Panduit PSL Series Lockouts
- Panduit PSL series of lockout devices are designed for various applications. The compact and universal design of this series allows the lockouts to be fitted to a wide range of equipment. Constructed of rugged nylon and stainless steel that provides strength, durability, security and corrosion resistance



847-9776 1 Lock Nylon, Stainless Steel Circuit Breaker Lockout, 11.18 (Thick) mm, 15.24 (Tall) mm Attachment Point MPN: PSLCBNT **HK\$201.96**

S/Steel Small Springload Folddown Handle

- Lie flat polythene grip handle



750-294 RS Pro Stainless Steel Carrying Handle **HK\$265.90**

Plastic Strap Handle, Max Load 25Kg

- Max Load =25kg
- Captive screws included
- Rear fixing
- Metal, plastic construction



750-187 RS Pro Plastic Carrying Handle **HK\$176.34**



Thermoplastic, Metric Threads

- Resistant to most chemicals, UV light and water absorption (1.5% max.)
- Temperature range -20°C to +110°C (short term withstand +170°C)
- Zinc plated steel, Brass or Stainless steel inserts



702-7636 RS Pro Thermoplastic Knob, M6 x 20 **HK\$131.51**

Selfadhesive Writeon Label 'Serviced By'

- Self-adhesive vinyl cloth labels
- Pre-titled legends with write-on space
- Use spirit based or ball-point pens, pencils or typewriter
- Radius corners
- Each label 38 x 15 mm



450-6170 RS Pro Pre-Printed Adhesive Label. Quantity: 140 **HK\$103.53**

Liquid Dispenser, Dx250

- Universal power supply with snap-on plug for worldwide use
- 2-line LCD dot matrix display
- Digital timing from 0.008 to 99.999 seconds
- +/- 0.001% timing repeat tolerances
- Adjustable vacuum driven 'suck back' to control tailing & waste



612-4130 Metcal DX-250 Material Dispenser MPN: DX-250 **HK\$4,611.89**

Bead Chain

- Chrome plated brass bead chain
- 3.2mm bead x300mm long chain
- Supplied with either 2 clip ends 506-7323 or joiner ends 506-7339



506-7339 RS Pro Brass Chrome Plated Chain **HK\$45.95**

A1 S/Steel Aerotight (R) Stiff Nut, M3

- A1 grade type 303 stainless steel
- All-metal construction
- Allows use up to 300°C
- Stay in position whether tightened or not
- Reuseable



260-5815 5.5mm Plain Stainless Steel Aerotight Locking Nut, M3, A1 MPN: A2AEROTIGHTM03RS **HK\$153.76**

Esf130 Pcb Holder, 160X235mm 360Deg

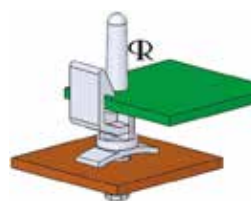
- PCB Holder for placing components
- Max size 160x235mm
- Rotated through 360° in increments of 15°
- Spring clamp



162-8766 160 x 235mm PCB Work Holder, 12.9 x 6.4 x 3.5in MPN: T0051502599 **HK\$1,054.48**

Edge Holding Pcb Support, 7.9mm H

- Can be quickly released by hand
- Material: Nylon 66
- Colour: Natural



663-3283 EHCBS-5-01, 79mm High Nylon Edge-Holding Locking PCB Support Pillar with 4mm PCB Hole and 4.75mm Chassis Hole MPN: EHCBS-5-01 **HK\$72.33**

Touchtuff Medium Green Gloves, 100/Bag

- Nitrile material
- Longer resistance time to a range of chemicals
- 4x puncture resistance of similar latex gloves
- 3 x resistance to similar neoprene gloves
- Risk free Type I allergies contains no rubber
- Easy to apply
- Strong grip in wet or dry conditions



261-6736 Ansell Nitrile Disposable Gloves, Size: 7.5 - M Green Powder-Free x 100 MPN: 92-600/075 **HK\$201.40**

3M Protective Coverall 4510

- Protects against dusts and liquid splashes
- Elasticated waist, ankles and wrists
- Two way zipper with storm flap
- Low linting properties
- Anti static coating on both sides



770-3646 92 → 100cm Men's White Anti-Static, Dust Protection, Nuclear Resistant, Waterproof PE, PP Coverall MPN: 4510 M **HK\$46.84**

Safety Trainer, Krypton Series

- These DeWALT Krypton safety trainers are lightweight and ideal for light, clean industrial use.
- Steel toe cap
- Comfortable, anti-bacterial inner soles
- EVA/Rubber Outsole
- Non-metallic midsole protection
- SBP SRA Safety Rating



797-5465 Dewalt Krypton Safety Trainers - UK 7, Steel Toe Cap, Black MPN: Krypton/7 **HK\$#N/A**

Latex P Disposable Glove 9-10.5 Bulk

- TouchNTuff® Natural Rubber Latex Gloves
- These TouchNTuff® 69-210 and 69-318 disposable gloves from Ansell combine comfort with safety for delicate handling. These TouchNTuff® gloves offer very good physical properties with excellent comfort and finger dexterity. Produced in natural rubber latex, these gloves are cooler than vinyl with superior finger flexibility and grip



Fahrenheit Goggles

- Soft PVC crystal frame with a wide support area all around the face to enhance comfort.
- Specially designed to fit with prescription glasses, dust mask or respiratory half-mask
- Aerodynamic shape with cylindrical lens for 180° of distortion-free vision
- The benefit of DX coating is a lens that is anti-scratch, anti-mist, anti-static and has some resistance to chemical attack
- Meet the requirement of EN166:2001



863-4052	Ansell Latex Disposable Gloves, Size: 9.5 - XL Natural Powdered x 1000	MPN: 69-210/095	HK\$1,100.00
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Vyflex Seamless PVC Gauntlet, Size 10

- Exceptional fit
- Fine knit seamless liner
- Abrasion resistance
- Anatomically shaped
- Good protection against oil, acids and other chemicals
- Reusable
- Medium grip levels
- Latex free



774-4053	BM Polycy Blue Chemical Resistant PVC Reusable Gloves, Size: 10 - XL x 2	MPN: P93/10	HK\$60.00
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3M E-A-RSoft™ Earplugs, 250Pairs

- These E-A-RSoft™ earplugs from 3M reduce exposure to hazardous levels of noise and loud sounds.
- Produced in soft, slow-expanding polyurethane foam for extra comfort
- Tapered shape that conforms quickly to most ear canals
- Extremely soft foam helps provide low pressure inside the ear canal for increased comfort
- Suitable for all frequencies, including low frequency



358-4141	Disposable Yellow Polyurethane Ear Plugs, 36dB, 250 Pairs	MPN: ES-01-001	HK\$575.97
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3M™ 1100/1110 Earplugs

- Soft disposable earplugs produced in polyurethane for extra comfort
- Tapered shape adjusts to most ear canals
- Produced in hypoallergenic material
- Brightly coloured for high visibility and spot safety checks
- Tested to EN352-2:2002 and CE marked



190-5877	Disposable Orange Polyurethane Ear Plugs, 37dB, 200 Pairs	MPN: 1100	HK\$392.55
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Protector

- DeWALT Protector eye protection with a lightweight, streamlined design, with rubber-tipped temples, offering a secure, comfortable fit. Available in Clear, Indoor/Outdoor and Sun versions.
- Polycarbonate lens
- Impact resistant
- Unisex design
- Class 1 optical
- DeWALT In/Outdoor lens: EN170 5-1.7; DeWALT Sun lens: EN170 5-3.1; Meet the requirement of EN166-1F



518-6121	Dewalt Safety Spectacles, , Clear	MPN: PROTECTOR CLEAR	HK\$72.62
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Crusader Filter Canisters

- Filters feature a water resistant, glass fibre medium
- Capable of withstanding the extra load imposed by water aerosols
- Deploy a unique, asymmetric parallel pleat configuration for greater dust holding capacity
- Meets the requirements of EN 141, EN 143, DIN 3161 Gas Filter prEN 141, CE0086



230-0201	Ammonia, Gas, Particulates, Solvents, Sulphur Dioxide Filter For Use With Respirator	MPN: 453-09-20P03	HK\$950.03
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3M™ Low Maintenance Full Face Mask, 6000 Series

- Full face respirators, series 6000
- Impact resistant polycarbonate visor gives excellent visibility and a wide field of vision
- Dual filter design for balanced weight distribution and greater comfort
- Comfortable fit and easy adjustment
- Available in small 6700S, medium 6800S or large 6900S sizes
- Lightweight
- Silicone facepc
- Four strap harness assembly for comfort and reliable fit
- Utilises 2000/6000 series filters
- Meets the requirements of EN136: Class 1



286-7142	3M 6800 Full Mask Reusable Respirator	MPN: 6800	HK\$1,220.97
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6000 Series Gas & Vapour ABEK2 Filters

- These 3M™ 6000 Series Gas and Vapour Filters are the 6099 Class ABEK2 (P3R) filters designed specifically for organic vapours, inorganic and acid gases, and ammonia derivatives and particulates.
- These gas and vapour filters employ a counter-balanced, streamlined design to minimise the feeling of weight and therefore improve comfort.
- The positioning of the filters ensures an excellent field of vision.
- Meets the requirements of EN14387:2004 +A1:2008



286-7170	Ammonia, Gas, Particulates, Vapour Filter For Use With 6000 Series Full Face Mask, 7000 Series Full Face Mask	MPN: 6099	HK\$738.25
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Organic Vapour/Inorganic/Acid Gas and Ammonia Respirator 4279

- This respirator provides protection against organic vapours, inorganic, acid gases and ammonia concentrations of up to 10 'WEL or 1000ppm, whichever is the lower and protection of up to 10 'WEL for particulates (assigned protection factor).
- Four-point strap adjustment ensures excellent fit with maximum comfort and minimum pressure
- Integral filters
- Meets the requirements of EN 405:2002 FFABEK1P3



287-2649	3M 4279 Half Mask Reusable Respirator	MPN: 4279	HK\$329.51
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3M 8710 Dust Respirator FFP1

- Respiratory protection against fine dusts
- Typically applications, sawmills, engineering, quarrying, pharmaceuticals, paint manufacture, construction, laboratories, agrochemical
- Convex shape with twin strap design, foam nose seal and aluminium nose clip for good face seal over a range of face sizes
- Excellent comfort
- Maintenance free and exempt from maintenance requirements of COSHH
- Weight 7g
- Meet the requirement of EN 149:2001 FFP1
- Suitable for use under COSHH, CAW, CLAW and IRR



711-687	3M 8710E FFP1 Disposable Respirator, Adjustable Nose Clips	MPN: 8710E	HK\$181.74
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3M 8835 FFP3 Disposable Respirator

- Tough shell and cup design for secure feel and multi-shift capability
- 3M Advanced Electret Filter Material offers effective filtration with low breathing resistance
- FFP3 easy identification with red colour-coded valve print



711-722	3M 8835 FFP3 Disposable Respirator, Valved Adjustable Nose Clips	MPN: 8835	HK\$459.78
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Organic Vapour/Particulate Respirator 4251

- Maintenance free, disposable half mask
- Easy to use with no assembly requirements, record-keeping or maintenance
- Face seal is soft to ensure a comfortable fit
- Mask is lightweight for increased comfort over long periods of wear
- Two inhalation valves coupled with large carbon filters help by reducing breathing resistance
- Meet the requirement of EN 405:2001+A1:2009



711-766	3M 4251 Half Mask Reusable Respirator	MPN: 4251	HK\$207.68
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Organic Vapour/Particulate Respirator 4255

- Parabolic exhalation valve reduces breathing resistance and prevents heat build-up
- Four-point strap adjustment
- Fully adjustable head cradle
- Facepc constructed from non-allergenic compound
- Maintenance free and exempt from maintenance requirements of COSHH, if disposed of within one month
- Meets the requirements of EN 405:2001 FFA2P3. Suitable for use under COSHH, CAW, CLAW and IRR



766-176	3M 4255 Half Mask Reusable Respirator	MPN: 4255	HK\$261.51
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Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

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Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

2000 Series Particulate Filters

- Particulate of up to 10 x WEL (APF). 3M 2125 (rs.766-233)
- Particulates of up to 10 x WEL, with ozone protection up to 10 x WEL and relief from organic vapour/acid gas below WEL (APF). 3M 2128 (rs.766-233)
- Protection against concentration of particulates of up to 20 x WEL for half masks and 40 x WEL for full face masks (APF). 3M 2135 (rs. 548-8843)
- Particulates of up to 20 x WEL for half masks and 40 x WEL for full face masks (APF). Ozone protection up to 10 x WEL and relief from organic vapours/acid gas below OEL. 3M 2138 (rs.358-4365)
- Standards EN 143 Assigned protection factor as detailed in BS4275:1997 (APF)



766-233	Dust, Mist Filter For Use With 6000 & 7000 Series Half & Full Face Mask	MPN: 2125	HK\$759.70
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3M 8812 Valved Dust Respirator FFP1

- Convex shape with twin strap design, foam nose seal and steel nose clip for good face seal over a range of face sizes
- 3M cool flow valve and collapse-resistant shell offer comfort and durability particularly in hot and humid conditions
- Maintenance free and exempt from maintenance requirements of COSHH
- Weight 12g
- Assigned Protection Factor 4; Nominal Protection Factor 4
- Supplied in box of 10
- Suitable for use under COSHH, CAW, CLAW and IRR



766-356	3M 8812 FFP1 Disposable Respirator, Valved Adjustable Nose Clips	MPN: 8812	HK\$164.80
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Low Maintenance Half Mask

- Lightweight and comfortable, this low maintenance design eliminates the need to carry spares, with the low cost facepc simply being replaced if damaged. Used with twin lightweight filters (not included), one on each side of the facepc, which are attached by a 3M bayonet.
- Hypoallergenic facepc
- Well-balanced for comfort
- Utilises 3M 2000/6000 series filters
- Meets the requirements of EN 140; 1998



766-378	3M 6200 Half Mask Reusable Respirator	MPN: 6200	HK\$181.14
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RS Pro Shim Kit, Stainless Steel

- Exact thickness clearly marked on each shim
- Kit containing 20 of shim thickness (0.05, 0.1, 0.2, 0.25, 0.4, 0.5, 0.7 & 1.0mm) 10 of shim thickness (2.0mm) and sizes 50x50mm, 75x75mm & 100x100mm
- Replacement shims available (sold separately)
- Supplied in a foam lined protected storage case



382-8019	Shim,stock,precision,pre cut,kit		HK\$10,266.85
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Desoldering Station WDD-81V

- Microprocessor controlled single output rework station for repair/rework of PCB's with through-hole components.
- Additional tools supported
- Push-button temp. setting
- An external dry compressed air source (58 to 87 PSI) is required to generate vacuum
- Additional functions can be programmed using optional Calibration Box WCB-1 including: temp. lock, set-back time, temp. offset and °C/F



343-8600	Weller WDD81V, Soldering Station, 230V, UK Plug, +50°C to +450°C	MPN: T0053256399	HK\$9,583.07
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Cordless Soldering Iron 15W

- Separation from mains supply eliminates voltage spikes/surges and absence of earth allows use on isolated/floating components
- Nominal power equivalent to 35W irons
- Rechargeable unit with built-in nickel-cadmium batteries
- Safety lock for power switch
- Operating temperature 350°C reached within 7 seconds
- Two light fittings mounted on tip holder provide illumination of soldering area
- Charging units, RS Stock No's 337-5212 (13A BS1363) and 215-5225 (2 Pin Euro) available separately
- Supplied with Standard tip, cleaning sponge, spare lamp, screwdriver



545-008	RS Pro Battery Soldering Iron, 15W, UK Plug		HK\$1,098.79
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Weller Battery Powered Soldering Iron

- Super fast heat up - to working temperature within 15 seconds
- Cordless for field portability
- Develops 900F for standard duty applications
- Long lasting nickel plated copper conical shape tip
- Auto shut-off when cap is replaced
- Supplied with Conical tip 0.4mm, 3 batteries, lead free solder & tip wrench



619-8478	Weller 4.5V Battery Soldering Iron, 6W	MPN: BP650EU	HK\$278.58
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Pyropen Self-Igniting Iron WSTA4

- Functions as a soldering iron and hot air tool
- Ignition by internal piezo igniter
- Gas level sight glass
- Soldering temperature: 300 @ 500°C
- Hot Air temperature: 650°C
- Supplied with hot blow nozzle, 3mm chisel tip & heat shrink reflector kit



660-416	Weller Gas Soldering Iron	MPN: WSTA4	HK\$1,858.56
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1.7m Desoldering Braid, Width 1.25mm

- Finely woven pure copper braid, quickly removes excess material during hand soldering rework.
- Braid is rigid to prevent unwanted flexing, absorbent and will not unravel when bit pressure is placed upon it
- Flux is a synthetic, non-corrosive medium which will not attack joints
- Ideal for component extraction, solder bridge removal and improving appearance



561-022	Electrolube 1.7m Desoldering Braid, Width 1.25mm	MPN: ERDSB01	HK\$54.87
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Empty Flux Dispensing Pen Thin Felt

- Empty flux pens
- Excellent for fine and accurate application of flux
- No flux evaporation
- Flux can be refilled
- ESD safe
- Suitable for: Fluxes, Alcohol, Fluoric Lube, Primers, Flux inhibitors, Water



852-6193	Idealtek BON-102B, 8 ml Solder Flux Dispenser	MPN: BON-102B	HK\$887.98
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Tin-Ag-Cu Alloy Lead Free Solder, 0.7mm

- Resin based SAC305 Lead-free solder wire
- Leaves low level of clear flux residue
- Wets well to all PCB and component finishes
- Ideal for all lead-free applications
- Utilising a synthetically refined resin
- Effective activator package



756-8884	RS Pro 0.7mm Wire Solder, +217 → +219°C Melting Point, 0.5% Copper, 96.5% Tin, 3% Silver, 250g		HK\$323.80
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60/40 Tin-Lead Multicrsolder, 1.22mm, 250G

- This alloy is suitable for high quality work requiring a low melting temperature.
- 5 cores of Ersin® flux
- Conforms to BS441 Type 1, DTD599A and DIN8516



619-5615	Multicore 1.22mm Wire Solder, +183 → +188°C Melting Point, 40% Lead, 60% Tin, 250g	MPN: 291340	HK\$171.05
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WSW SAC L0 - Lead-free Solder Wire

- WSW SAC L0 solders have been developed to meet the electronics industry's increasingly stringent quality requirements.
- WSW SAC L0 lead-free solder wire with Sn3.0Ag0.5Cu alloy
- L0 - Halogen-free flux
- For a long life of the soldering tips
- Fast and homogeneous wetting of the soldering tip
- Reduced Fe leaching
- Application: For use in hand soldering and automatic solder feed applications



788-3726	Weller 0.8mm Wire Solder, +217 °C, +221 °C Melting Point, 0.5% Copper, 96.5% Tin, 3% Silver, 250g	MPN: T0051388799	HK\$553.69
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Antex 690Sd 50W Digital Station Uk Plug

- Digital soldering station
- ESD safe
- Temperature set via fascia buttons
- Temperature controlled between 65°C and 450°C
- Accurate temperature stability
- Two memory settings
- Lockable settings
- Bit temperature offset



200-7700	Antex Electronics 690SD, Soldering Station, 230V, UK Plug, +65°C to +450°C	MPN: UD82070	HK\$#N/A
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Mfr-1160 X1 H6 Iron Ssc Tip Solder Kit

- Single output system with SmartHeat® technology
- High power output at a fixed temperature provides high throughput with excellent yields
- Ergonomic handpc
- Handpc accepts SSC solder tips
- Station Ambient Operating Temperature: 10 @ 40°C



672-2696	Metcal MFR-1160, Soldering Station, 240V, Type F - Schuko plug, Type G - British 3-pin, +302°C to +471°C	MPN: MFR-1160	HK\$3,323.93
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Wsd 811 Soldering Station 230V Uk

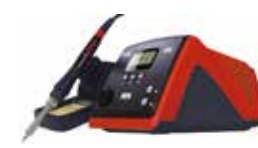
- Low voltage for maximum safety
- Ideal for use in electrostatic protected environments
- No requirement for ground monitoring
- Precise temperature accuracy
- No calibration required



798-9339	Weller WSD811, Soldering Station, 230V, Type F - Schuko plug, Type G - British 3-pin, +50°C to +450°C	MPN: T0053294399	HK\$3,756.71
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Soldering Station AT90DH

- Large LCD display, with backlight
- Soldering Iron heats from room temperature to 350°C
- Built in 'sleep mode' function



799-8941	RS Pro AT90DH, Soldering Station, 220V, Type F - Schuko plug, Type G - British 3-pin, +100°C to +500°C		HK\$2,062.21
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Soldering System W/Shp-Sm 100-240Vac

- Soldering station with soldering handpc for use with S series tip cartridge (RS 860-9422, RS 860-9462)
- Curie Heat Technology operating at 470 KHz
- Extremely compact
- No calibration or operator training requir



860-9490	Thermaltronics TMT-2000S, Soldering Station, 100 -> 240V ac, 8 Pin	MPN:TMT-2000S-SM	HK\$2,213.75
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Weller WHS-40 Soldering Station

- Entry level soldering station ideal for engineers who require soldering temperature control combined with low cost.
- Analog temperature control
- Temperature adjustable via rotary potentiometer
- The soldering tip is equipped with an electroplated protective coating



278-8550	Weller WHS40, Soldering Station, 230V, UK Plug, +200°C to +450°C	MPN:T0056806399	HK\$1,474.16
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Weller WTCP 51 Magnastat Soldering Station

- Magnastat' controlled variable temperature station
- Supply 220V IN/24V OUT
- Temperature determined by tip selection
- Temperature accuracy ±10% of nominal temperature
- Antistatic Tip earthed via mains lead
- Safety transformed class II 230V/24V - 50Hz
- Burn proof soldering iron lead



332-0357	Weller WTCP51, Soldering Station, 230V, UK Plug, +316°C to +480°C	MPN:T0053220399	HK\$2,359.49
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WSD 81iSE Soldering Station

- This latest WSD 81iSE model Soldering Station from Weller pulls together three ever-popular products into one highly effective and efficient soldering kit: the PUD 81i Power Supply Unit; WP65 Soldering Iron; WDH10 Soldering Iron Holder.
- The kit is highly cost efficient with features such as the PUD 81i's Automatic Energy Saving Mode which helps to reduce production costs.
- The kit has been designed to protect workers and provides optimum safety with no use of high-frequency technology; it is ideal for use in ESD protected areas.
- The WP65 Soldering Iron is a 65W dry cleaning iron that offers simple and quick tool changes; is compatible with many different tools and provides exact temperature accuracy.
- In addition, no calibration is required for this easy to operate soldering kit



815-7353	Weller WSD 81iSE, Soldering Station, 230V, Euro & UK Plug	MPN:T0053296399	HK\$3,756.71
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FM-206 Hakko 3-port Rework Station

- Hakko FM206, Soldering Station, 24V, UK Plug, +200°C to +550°C
- This multi-purpose rework station from Hakko effectively combines the triple functions of soldering, desoldering and SMD rework into one convenient unit.
- The station includes Soldering Iron, desoldering and hot air rework interchangeable tools for maximum versatility of operation.
- The unit's graphic LCD display enables easy operation and viewing



766-0432	FM206-20		HK\$17,228.18
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RS 80W Soldering Station ST-80

- Automatic standby and shutdown for safety and efficiency
- Set and lock required temperature
- Display temperature in °C or F
- Pre-set frequently used temperatures using buttons 1, 2 and 3 to switch quickly between
- New design featuring LCD display screen for clarity
- Dual-core wire heater for fast heating
- Separate soldering iron stand for flexibility and ease of movement
- Soldering Tips are available separately. This ST-80 soldering station is compatible with 900M Series soldering tips



885-6117	RS Pro ST-80, Soldering Station, 240V, Type C - EuroPlug, Type G - British 3-pin, +150°C to +480°C		HK\$1,738.74
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Soldering Tip 3mm

- Powered by gas, this iron has an autonomy of 3 hours per filling and a heat up time of approximately 30 seconds. It is fully autonomous, thanks to its ignition button.
- Temperature range between 200 and 500 °C is controlled by increasing and decreasing the gas flow. Power supplied: 80 W.
- This set is supplied with a carry case, a 3 mm tip, a hot air nozzle and a gas recharge kit



660-911	Cooper Tools 2 mm Straight Hoof Soldering Iron Tip For Use With WSTA3 Soldering Iron	MPN:WPT3	HK\$146.37
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Antex Soldering Iron Sponge, 140X100X10mm

- A cellulose sponge supplied as a flat sheet, approx. 140'100'10mm which may be cut in the dry state to size and then moistened with water



518-999	Antex Electronics Soldering Stand Sponge	MPN:Y023150	HK\$29.73
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Lead Free Desoldering Wick, 2.8mmx1.5Mx10

- More efficient than conventional de-soldering braids
- Non-corrosive, ultra high purity no-clean flux
- Will not leave ionic contamination on the boards
- Can also be used with tin/lead solders



508-6368	Chemtronics 1.5m Lead Free Desoldering Braid, Width 2.8mm	MPN:SW14045	HK\$484.55
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Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.



Abeco 3 Speed Desoldering Pump W/ Nozzle

- Nozzle can be cut at an angle for the most ergonomic position for the job
- Totally temperature resistant and can be placed on the solder to be removed, even in direct contact with the desoldering iron
- Easy to clean using the needle supplied or simply by rolling the tip of the nozzle between the fingers
- Model no. 2009 has 3 suction strengths to suit different needs
- Aluminium body & silicone nozzle
- Spare nozzles are available separately



203-7795	Abeco Standard Aluminium Anti-Static Desoldering Pump with Silicone Rubber Nozzle	MPN: 2009	HK\$276.79
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WD1000 Soldering Station

- Microprocessor controlled power unit, developed for industrial production technology including repair and laboratory areas in a modern ergonomic design. Top temperature accuracy and optimised dynamic temperature behaviour when under stress is achieved by fast and precise measured recording in the closed control loop.
- Big LCD display allows clear information display and simple handling
- Three fixed temperatures can be assigned with the temperature buttons
- The following settings are possible without any accessory unit: custom designed calibration function, programmable temperature decrease, interlock functions, remote ID for ISO applications
- Available with either BS1363 type or Aus/NZ mains plug
- Supplied with WD1 Power Unit, WSP80 soldering iron, WDH10 bench holder



510-2022	Weller WD1000, Soldering Station, 230V, UK Plug, +50°C to +450°C	MPN:T0053402399	HK\$4,321.93
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BP860CEU battery-powered soldering iron

- Fast heat-up cordless soldering iron, power 6 watts position I (380 °C) or 8 watts position II (480 °C).
- Reaches its operating temperature in less than 30 seconds.
- Up to 180 soldering operations.
- Powered by 4 AA batteries.
- Supplied with 2 tips: conical 0.8 mm (BP10EU) and screwdriver 1.8 mm (BP11EU), 4 AA batteries, lead-free solder wire, tip changing tool and storage box



537-218	Weller Battery Soldering Iron, 11W	MPN: BP865CEU	HK\$445.79
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SD1000 Solder Dispenser

- Single reel solder dispenser



660-624	Weller Solder Dispenser	MPN:T0051301799	HK\$806.33
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Weller 200mm Miniature Metal Anti-Static Desoldering Pump

- Manual Desoldering pump
- Strong vacuum
- 200mm length
- Metal housing
- Antistatic



755-3065	Weller 200mm Miniature Metal Anti-Static Desoldering Pump	MPN: PS200A	HK\$777.70
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Chisel Tip For Antex Cs/Tcs Iron, 2.3mm

- Replacement Antex soldering iron tips



542-879	Antex Electronics 2.3 mm Straight Chisel Soldering Iron Tip For Use With Antex CS/TCS Series Soldering Irons	MPN: B110030	HK\$236.37
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Pro li Tip For Piezo Ignition Iron, 1mm

- Adjustable temperature control
- Internal piezo crystal ignition
- Ergonomic close coupled tip to grip cool handle
- Anti-static



409-4699	Antex 1 mm Straight Conical Soldering Iron Tip	MPN: 11188300	HK\$114.68
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Replacement Soldering Iron Tip, 0550Md

- Suitable for sheet metal processing installation work and soldering commutators and copper bus bars
- Proven in industries such as automotive, lead glazing



756-0158	Ersa Straight Chisel Soldering Iron Tip For Use With Ersa 550 Hammer Soldering Iron	MPN: 0550MD	HK\$7,867.28
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Fluke Industrial Testing and Measurement Tools

Safety | Rugged | Accurate | Intuitive

FLUKE®



TEST & MEASUREMENT

Hioki 3554 Battery Tester 6V to 60V Lead Acid Acid

- Support of UPS batteries via simple, quick and accurate testing.
- Accurately measures battery internal resistance for correct battery condition diagnosis
- Battery Tester for Checking and Recording Battery Resistance and Voltage
- Suitable for testing all types of lead acid, Ni-Cd & Lithium-Ion batteries
- Batteries do not have to be disconnected from the charging system to carry out the battery condition tests
- 4 Terminal testing via specially designed test probes supports greater accuracy



666-4934 Hioki 3554 Battery Tester 6V to 60V Lead Acid MPN: Hioki 3554 HK\$14,669.64

RS Pro Colour Waterproof Bullet Camera CCTV Camera

- 1/3" 960H SONY Super HAD CCD II
- High Resolution
- 700 TV
- Sens-up (~ x512)
- 3D-DNR/WDR/HSBLC/D.zoom
- Motion Detection/Privacy Masking
- Multi LANGUAGE OSD
- Dimension: 26 dia. x 105mm
- 4-9mm Manual Varifocal Lens
- Waterproof type



776-9368 Bullet Cctv Camera 700TVl 4 - 9 mm Lens HK\$1,709.80

Digital Stopwatch Black

- 1/100 second LCD stopwatch with lap facility, normal time, alarm and calendar
- Counts up to 40 minutes in 1/100 second and then to 24 hours in 1 second intervals
- Large 12mm and 10mm digit heights
- 3 volt operating system with CR2032 lithium battery, offering increased reliability and accuracy
- 5 years battery life under normal use
- Accuracy within 1 second over 24 hours
- Water resistant black case 65x63mm with cord LANyard



811-1814 RS Pro Black Pocket Digital, Battery Operated Stopwatch, Dim. 65 (Dia.) x 64in HK\$186.36

Testo 435-2 Meter

- Large format backlit display
- Easy to use menu system
- Selectable profiles including and duct area input for channel measurement and indoor air quality (IAQ) long term measurement profile
- Volume flow and average function calculation
- MIN/MAX & display HOLD



516-7108 Testo 435-2, with LCD - Backlit display MPN: 0563 4352 HK\$4,696.50

5200 Professional Environmental Meter

- Evaporation Rate, Delta T, Air density, Relative air density (RAD), Heading (true & magnetic), Wind direction, Crosswind, Headwind/tailwind, Altitude, Pressure trend, Barometric pressure, Wet bulb temperature, Relative humidity in %, Heat stress index, Dewpoint, Density altitude, Wind chill, Air, water and snow temperature F or °C, Current, average and maximum air velocity, Waterproof (sealed to IP67) and floats
- Time and date
- Easy- to-read backlit display
- Data Logger (automatic and manual)
- Data storage can be customised - 2900 data points
- Minimum, Maximum and Average values
- Multi-function 3-line display



914-0006 Kestrel 0852HVG Anemometer, 40m/s Max Air Velocity MPN: 0852HVG HK\$3,041.64

FLUKE 925 Anemometer

- Probe Type: Impeller



679-6772 FLUKE 925 Anemometer, MPN: FLUKE-925 HK\$2,058.00

Digital Anemometer

- A cost effective instrument with vane probe head connected via a 1m coiled lead.
- Sensitive for low/high air velocity
- Ergonomic design
- Measurement range of 0.3 to 45m/s
- Optional measurement parameters of m/s, Knots, ft/min, km/hr or mph



506-9650 RS Pro AV/M-01 Anemometer, 45m/s Max Air Velocity MPN: AV/M-01 HK\$1,300.00

Kane 250 Combustion Gas Analyser Meter

- O2, CO, CO2, CO/CO2 ratio and efficiency readings
- Multi fuel
- Professional quality sensors (CO readings to 1ppm)
- Detachable flue probe
- Real time clock
- Infrared output to optional printer
- Rubber sleeve with integral magnet



468-6018 KANE250/RS Combustion Gas Analyser MPN: KANE250/RS HK\$3,777.40

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Indoor Air Quality Meter, Testo 535

- Long-term monitoring via maximum/mean calculation
- 2 channel infrared sensor
- Long-term stability
- Tests stationary CO2 transducers in 'demand controlled' ventilating systems (DCV)
- Monitors indoor air quality in open plan offices
- Measures the concentration of CO2 in ingoing and outgoing air ducts



	509-5766 Testo 535, with LCD display	MPN: 0560 5350	HK\$4,999.50
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CA1510 Temp/Humidity/Co2 Meter/Recorder

- CO2, temperature and humidity logger (up to 1 million measurements)
- Compact and stand-alone: for fixed or portable use
- User-friendly: thanks to the comfort indicators based on the CO2 level and hygrothermal criteria
- Accurate: complies with the latest standards concerning air quality monitoring
- Low gas consumption for verification with its in-situ calibration kit



	896-2170 CA1510, with LCD display	MPN: CA1510	HK\$3,752.09
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Ips303A Analogue Meter Psu, 30V 3A

- Compact analogue unit, easy to use and control
- Coarse and fine controls for voltage and current
- Overload, short circuit & reverse polarity protection, with low ripple and noise
- Excellent output regulation
- Constant current/voltage operation
- Can be connected in series or parallel
- Remote voltage and current setting capability



	201-3424 RS Pro Bench Power Supply, 1 Output 0 -> 30V 0 -> 3A 160W		HK\$1,919.00
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Multi-Range Dc Power Supply 30V 36A 360W

- Constant power output for multi-range (V&I) operation
- CV/CC priority
- Adjustable slew rate
- Series and parallel operation
- High efficiency and high power density
- OVP and OCP protections
- Standard interfaces LAN, USB, analog control
- LabView driver



	794-3355 ISO-TECH Bench Power Supply, 1 Output 0 -> 30V 0 -> 36A 360W	MPN: IPS 30-36	HK\$11,666.00
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Power Supply, 18V, 5A Dc

- Low noise, linear regulation
- Wide voltage and current ranges
- 10 mV/10 mA programming resolution
- Bright vacuum fluorescent displays
- 16 setup memories
- Ripple and noise (7 MHz) 1mVrms/3 mVp-p
- Constant voltage, constant current control modes



	705-5000 Tektronix PWS2185 Bench Power Supply, 1 Output 0 -> 18V dc 0 -> 5A	MPN: PWS2185	HK\$3,548.00
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100W Programmable Dual Dc Power Supply

- Single and dual outputs
- Dual range output
- 30 W to 100 W output power
- Front and rear output terminals
- Over-voltage protection
- Remote Sensing connections on the rear
- GPIB and RS-232 interfaces
- Save and recall functions for up to 5 values



	667-7397 Keysight Technologies E3648A Bench Power Supply, 2 Output 0 -> 20V, 0 -> 8 V 2.5 A, 5 A 40W	MPN: E3648A	HK\$11,308.00
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Ips303Dd Single Output Psu, 0-30V 0-3A

- Light and compact design
- Rugged
- Separate 3-digit LED voltage and current meters
- Supply voltage 100/120/220/240V 50/60 Hz, switchable
- Overload and reverse polarity protection
- Low ripple and noise



	325-6004 ISO-TECH IPS303DD Bench Power Supply, 1 Output 0 -> 30V 0 -> 3A 90W	MPN: IPS303DD	HK\$1,818.00
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U8000 Series Power Supplies

- Excellent load and line regulation
- Low output noise: 1 mVrms (20 Hz to 20 MHz)
- Over Voltage and Over Current Protection
- LCD display with backlight capability
- Standby output for safety purposes
- Save-and-recall function up to three memory states
- Security features: keypad lock and physical lock mechanism



	667-2585 Keysight Technologies U8002A Bench Power Supply, 1 Output 0 -> 30V 0 -> 5A 150W	MPN: U8002A	HK\$6,775.70
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EA-EL 9000B Series 3U Electronic Loads with Multi-function Controller

- 1.2kW to 7.2kW
- 0-80V, 0-200V, 0-360V, 0-500V, 0-750V DC
- 0-20A up to 0-510A depending on model
- FPGA controlled and programmable
- Isolated analog 0-5V/0-10V & USB interface on board
- Operation modes CV, CC, CP, CR, battery discharge mode
- Integrated sequencer with default waveforms, memory, alarm manager, user profiles



	909-3556 EA Elektro-Automatik Electronic Load EA-EL 9000 B EA-EL 9500-30 B 0 -> 30 A 0 -> 500V Maximum of 1200 W	MPN: EA-EL 9500-30 B	HK\$27,912.50
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EA-PS 3000 series

- Current and voltage can be adjusted with a coarse and precision regulator
- Constant current and constant voltage operation
- Temperature-controlled fan output
- Analogue interface for UI



	493-7984 EA Elektro-Automatik PS 3032-10B Bench Power Supply 0 -> 32V dc 0 -> 10A 320W	MPN: PS 3032-10B	HK\$4,473.67
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Ips-603 Programmable Switching Psu, 0-60V

- Output On/Off control
- Constant voltage/current operation
- OVP, OCP & OPP protection
- Key lock to avoid operational errors
- Normal, +% & -% output operation key
- High efficiency and high power density
- RS-232 interface



	446-1594 ISO-TECH IPS-603 Bench Power Supply, 1 Output 0 -> 60V 0 -> 3.5A 200W	MPN: IPS-603	HK\$2,680.00
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EA-PS 9000 1U (µ-processor) Series

- µ-processor controlled, up to 16 bit resolution
- For laboratory, industry, R&D, automated testing
- Flexible auto-ranging output, constant U, I, P mode
- Dot matrix LC-display, up to 5-digit display, memory/profile functions
- On-board isolated analogue interface (0-5V/0-10V), USB and Ethernet
- Suitable for master-slave parallel & serial operation
- Attractive and rugged 19" 1U rack format
- 500mm depth (483 x 44 x 522 mm including terminal)
- IEC 320_C20 input receptacle, outlet 6 mm bolts with insulated safety cover
- Input voltage 90-264 V \bar{V} (3kW 195-264V \bar{V} only), 50/60 Hz, active PFC



	885-6668 EA Elektro-Automatik EA-PS 9750-12 1U Bench Power Supply, 1 Output 750V dc 12A 3000W	MPN: EA-PS 9750-12 1U	HK\$37,846.00
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Handheld Current/Voltage Calibrator

- 3½ digit 2000 count LCD
- Portable instrument for calibrating process devices and measuring process signals
- Adjustable 0 - 24mA current source, ±0.5% FS +1d
- Adjustable -199.9mV to 199.9mVdc voltage source, ±0.25% FS +1d
- Power and measurement of 2 wire loops



	701-2814 ILC421 Current & Voltage Calibrator 0 -> 19.99 mA, 0 -> 24 mA	MPN: ILC421	HK\$1,727.10
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Voltage/Current/Resistance Calibrator

- DC voltage 10nV to 100V
- DC current 100nA to 100mA
- Resistance 10M Ω to 10k Ω
- Accuracy 0.0005% (50 ppm)
- 1 ppm setting resolution
- Noise <2 ppm (0.1 to 1Hz)
- Stability <5 ppm/day, <25 ppm/year
- Deviation control - voltage and current
- Battery or mains



	816-0181 Time Electronic 1017 Multi Function Calibrator 99.9999V	MPN: 1017	HK\$17,163.81
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FLUKE 715 Current/Voltage Calibrator

- Clear 5 digit LCD display
- Operating temperature -10 to +55°C
- Measure loop current (0-20mA, 4-20mA)
- Measure voltage output process signals from PLCs, transmitters
- Source or simulate 24mA loop current
- Source voltage to 200mV or 10V



	263-2700 FLUKE-715 Current & Voltage Calibrator 0 -> 24 mA	MPN: FLUKE-715	HK\$10,788.00
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Multifunction Calibrator

- The Druck DPI 620G incorporates system components which provide simultaneous measurement and source capabilities for the set-up, testing and calibration of most types of process instruments including transmitters, transducers, gauges/indicators, switches, proximity detectors, counters, RTDs, thermocouples and value positioners. The models available are: DPI 620G-L (815-9995) Genii advanced modular calibrator; DPI 620G (800-3013) Genii advanced modular calibrator with HART communicator; DPI 620G-FF (800-3016) Genii advanced modular calibrator with HART/Fieldbus communicator.
- Supplied with rechargeable lithium polymer battery IO620-BATTERY, universal mains adaptor/charger IO620-PSU, true rms measurement probe IO620-AC 300VAC, test leads, calibration certificate, quick reference guide



	815-9995 Druck DPI620G-L Multi Function Calibrator 30V dc, 300V ac 55mA 1000bar	MPN: DPI620G-L	HK\$41,436.31
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Pocket Size Current Simulator, 4-20Ma

- Preset outputs 4, 12 and 20mA
- Accuracy ±0.2mA
- Battery life 10 hours (typical) for alkaline batteries
- Low battery indication
- Overload indicator when the output current delivered is less than the set level
- Requires a PP3 battery



	180-7082 Multi Function Calibrator 20mA		HK\$929.20
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4-20mA Digital Loop Calibrator UPS II

- A high quality, pocket size instrument for checking and simulating 2-wire transmitters and stroking valves. The microprocessor based electronics allows the device to be used in a wide range of industrial and process applications.
- Outputs and reads mA
- Fixed current, auto step and auto ramp functions
- Readings/fixes steps in mA or % span
- Simplified valve stroking with fixed outputs of 3.8, 4, 4.2, 12, 19, 20 and 21mA, enabling the user to check for correct seating and operation of a valve



	182-5456 Druck UNO-UPS-II-1841 Current Loop Calibrator 21mA	MPN: UNO-UPS-II-1841	HK\$4,538.32
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UPS-III Loop Calibrator

- Built in 24Vdc power supply loop
- mA and % displayed simultaneously, as linear or square root (flow)
- Measurement/generation 0 - 24mA DC
- Instrument accuracy 0.01% of the reading (over 1 year)
- Automatic PAS mode and ramp adjustable from 1 to 599 secs
- Contacts test mode
- Predefined values for the quick testing of linear loops, flow loops and the control of valves
- HART transmitter compatible



434-7000 Druck UPS-III Current Loop Calibrator 24mA MPN: UPS-III **HK\$7,205.79**

FLUKE 789 Combined Multimeter and Loop Calibrator

- Combined digital multimeter and loop calibrator.
- Precision 1000V, 440mA digital Multimeter measures a.c. and d.c. volts, a.c. and d.c. current, resistance, continuity and frequency.
- d.c. mA current source/loop calibrator/20mA current source/simulator/% of scale readout
- True r.m.s. a.c. voltage measurement
- Frequency measurement to 20kHz
- Min./Max./Peak Hold/Relative modes
- 24V loop power supply
- Manual Step, Auto Step, Auto Ramp
- 0% and 100% buttons to toggle between 4 and 20mA
- 1200 Ohm drive capability on mA source
- HART mode setting with loop power incorporating 250 Ohm resistor
- Externally accessible battery
- Diode test and Continuity Beeper



447-7707 FLUKE 789 Current Loop Calibrator 1A MPN: FLUKE-789 **HK\$8,758.00**

DPI880 Multifunction Calibrator

- Simulates and reads 8 RTDs and 12 thermocouples
- Automatic detection of 2, 3 and 4 wire RTD's
- Simultaneous dual reading capability
- Automatic switch test
- 24 V loop power supply
- HART® loop resistor
- Robust and weatherproof
- Large backlit display
- Compact, one-handed operation, simple to use, easy to carry
- Programmable step, nudge and ramp outputs



532-7530 Druck DPI 880 Multi Function Calibrator 30V 55mA MPN: DPI 880 **HK\$19,710.31**

Metrology Well, +50 ~ 660°C.

- Temperature range between 50°C and 660°C
- Lightweight, portable, and fast
- Cool to 50°C in 15 minutes and heat to 660 °C in 15 minutes
- Metrology performance in accuracy, stability, uniformity, and loading
- LCD display continuously shows many useful operating parameters including the block temperature, the current set-point, block stability, and heating and cooling status.
- Multiple sized sensor holes to accept a wide range of temperature sensor diameters



537-066 FLUKE 9144/RSA Multi Function Calibrator 20mA MPN: 9144/RSA **HK\$38,117.40**

Advanced Modular Calibration System

- Multi-function modular calibration system
- Electrical, frequency and temperature calibration with simultaneous measurement and source.
- Modular pressure measurement and pressure calibration functions – from 25 mbar to 1000 bar
- Upto 1000Bar pressure generation pneumatically
- Upto 1000Bar pressure generation hydraulically
- Interchangeable pressure ranges – pressure modules simply screw fit with no tools required
- Hart Configuration included as standard
- Large video-quality LCD touch-screen – simple intuitive user interface
- Weather-proof to IP65



541-071 Druck PM 620-13G Multi Function Calibrator Pressure Module, For Use With DPI 620 Series MPN: PM 620-13G **HK\$12,263.12**

FLUKE 712B and 714B Temperature Calibrators

- Measure 4 to 20 mA signals while simultaneously sourcing a temperature signal
- Hanging tool designed in and included with every unit
- Configurable 0 % and 100 % source settings for quick 25 % linearity checks
- Linear ramp and 25 % step auto ramp based on 0 % and 100 % settings
- Dual inputs and backlit display for easy interpretation of measurements
- Power down settings remembered at power up for easy restart of tests



805-2416 FLUKE-714B Multi Function Calibrator 30V 20mA MPN: FLUKE-714B **HK\$10,311.05**

USB 8-Channel Data Acquisition Module

- The DLP Design DLP-IO8 Data Acquisition Module is an easy-to-use data acquisition system for measuring voltages, controlling and monitoring processes, and acquiring temperature data. Each of the 8 available channels can be configured for any of the digital, analogue or temperature modes via single-byte commands.
- All operational power is taken from the host PC via the USB port. All models are highly reliable and excellent quality



906-3855 DLP DESIGN INC DLP-IO8-G Data Acquisition, 8 channels , Analogue, Digital Input MPN: DLP-IO8-G **HK\$386.76**

Saveris 2-T1 WiFi-Datalogger

- Data transfer by WiFi
- All measurement data always available, anywhere, on any instrument
- Alarms when limit values are violated (by email as standard or by SMS, depending on choice of Cloud license)
- testo Saveris 2-T1 and -T2 DIN EN 12830 compliant



876-5483 Testo Saveris 2-T1 Data Logger, Maximum Temperature +50 °C, USB, Battery 4 x AA AllMn MPN: 0572 2001 **HK\$1,219.20**



8 Channel Thermocouple Temp Data Logger

- Works with thermocouple types B, E, J, K, N, R, S and T
- Wide temperature range, with 20 bit vertical resolution
- Built in cold junction compensation
- No power supply required, power is drawn from USB port
- Data can be displayed or exported in graphical and numerical format
- Min/Max/Average or filtered values can be recorded and displayed
- Max/Min alarm limits can be set for each channel



492-5105 Pico Technology USB TC-08 Data Logger MPN: USBTC-08 **HK\$3,350.00**

Humidity/Temp/Dew Point USB Data Logger

- Key Features
- Measures temperature (-35 °C to +80 °C), humidity (0% to 100%) and calculates dewpoint
- Easy to use software supplied with unit. Compatible with Windows 2000, XP, Vista and 7.
- Export to Excel functionality
- Battery powered



490-1064 Lascar EL-USB-2 Data Logger, Maximum Temperature +80 °C, Maximum Humidity 100%RH, USB, Battery ½ AA MPN: EL-USB-2 **HK\$689.32**

PicoLog 1000 Series Multichannel Voltage Data Loggers

- Unipolar analogue input channels
- Independent software-configurable channels, ranges, scaling and control outputs
- up to 4 software configurable digital output lines
- 3 sampling modes to meet most data logging needs:
- REAL-TIME continuous provides averaged, time-accurate readings with automatic measurements,
- STREAMING allows channel voltage readings to be logged continuously at 1 kS/s on any number of channels
- BLOCK MODE captures at the full 1 MS/s sample rate of the logger for the duration of the 8k sample buffer.
- Up to 1 MS/s sample rate



666-8163 Pico Technology PicoLog 1216 Data Logger, Maximum Voltage Measurement 2.5V, USB 2.0, Mains MPN: PicoLog 1216 **HK\$1,860.00**

USB PT-104 4 channel Precision Temperature Data Logger for PC

- Measures precision temperatures, resistance and voltage
- High resolution and accuracy
- USB and Ethernet interface
- Supports PoE (Power over Ethernet)
- For use with 2, 3 and 4 wire PT100 and PT1000 sensors
- Dimensions:184 x 135 x 36 mm



717-4038 Pico Technology PT-104 Data Logger, Maximum Temperature +800 °C, Maximum Voltage Measurement 2.5 V, 115 mV MPN: PT-104 **HK\$5,130.00**

Data Acquisition Switch Unit +Lan

- The 34972A shares the features of the 34970A (686-2107) and additionally features a built-in USB memory port so that a USB flash drive can be used to upload BenchLink Data Logger configurations into the 34972A and collect data without being connected to a PC. Data can be logged directly to the USB flash drive, extending the instrument's memory, or be copied from internal memory for transfer to a computer in another location.
- Supplied with BenchLink data logger software



702-7958 Keysight Technologies 34972A Data Acquisition, 20 channels , 3MSPs, Digital Input MPN: 34972A **HK\$16,568.00**

Humidity & Temperature Meter, Logging

- Detachable sensing probe
- Data hold and relative function
- Dual LCD display with bar graph indication
- Dew point readings
- Wet bulb reading
- MAX/MIN with time stamp
- USB interface (RS 712-6042)
- °C/F selectable



712-6042 RS Pro RS-1365 Data Logger, Maximum Temperature +60 °C, Maximum Humidity 99%RH, RS232, USB, Battery AAA **HK\$2,100.80**

Greenlee GVIS 400Video Inspection Probe

- Easy-to-use video fiber connector inspection system
- Eliminate the need for users to place their hands in the same position each time for effective focus control.
- To inspect the backplane connector, the user simply inserts the probe into the connector adapter.
- To focus, turn the entire probe ¼ to ½ turn for complete focus range.
- USB or WiFi streaming
- Connects with laptops, smartphones and tablets
- Greenlee GVIS application for analysis and reporting



111-0397 Greenlee Fibre Optic Test Equipment GVIS 400 <1 micron MPN: GVIS400HDP **HK\$13,216.65**

Fi-100 Identifier, Fibre Kit

- The Fi-100 Optical Fibre Identifier can quickly identify the direction of transmitted fibre and display the relative core power without interrupting the current service. The Fi-100 detects modulations of 270 Hz, 1 kHz and 2 kHz with an audible tone and LED indication. There are four adapter heads available: Ø 0.25, Ø 0.9, Ø 2.0 and Ø 3.0.
- Low Insertion Loss: Non-intrusive low insertion loss prevents alarm conditions
- Easy Operation: Identifies fibre with tone detect and a clear indication of signal transmission direction
- Versatile: Supports all common fibres including 250 µm, 900 µm, 2 mm and 3 mm and is able to sense light in bend insensitive fibres



111-0389 Greenlee Fibre Optic Test Equipment Fi100, -50 -> 10 dBm MPN: Fi100 **HK\$4,345.20**

FibreMaster Quad

- A fibre optic power meter and light source.
- 850, 1300/1310, 1490 and 1550 wavelength measurement capability
- Power measurement in dBm and mW, loss display in dB
- Auto Power Off
- Fitted with FC 2.5mm fibre optic socket
- Operates on standard 3xAAA batteries (not supplied)



702-3993	Ideal Networks FiberMaster Quad Fibre Optic Kit, -60 -> +3 dBm	MPN: 33-931	HK\$13,655.20
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Navitek Nt LAN Network Tester

- NaviTEK NT network testers are for troubleshooting and maintaining active and passive copper and fibre networks.
- They incorporate an improved graphical interface which enables network technicians to pinpoint and solve network connectivity issues faster than ever before.
- Tests can be saved as pdf reports and shared with colleagues and clients using the freely downloadable IDEAL AnyWare™ app.



897-7157	Ideal Networks LAN Test Equipment Network Tester RJ45, Navitek NT	MPN: R153001	HK\$5,838.80
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Linksprinter Model 300

- Diagnose and test Power over Ethernet (PoE), Link to the switch, DHCP, Gateway, and Internet connection
- Get VLAN, switch name, and port information via CDP/LLDP/EDP for your managed switches
- Expert network troubleshooting techniques delivered to color gra



874-1406	FLUKE Networks LAN Test Equipment Ethernet Tester, LSPRNTR-300	MPN: LSPRNTR-300	HK\$3,632.20
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IntelliTone™ Pro 200 LAN Toner and Probe

- IntelliTone™ Pro is the first toner and probe to offer digital and analog toning all in one tool.
- Equipped with the most powerful cable location and verification technologies for any work environment even active networks.
- IntelliTone digital signal processing rejects noise and false signals
- SmartTone analog signal precisely isolates individual wire pairs
- Tones safely and clearly on active networks
- Tests for continuity
- Identifies and diagnoses 10/100/1 Gb Ethernet link connectivity with NIC/hub indication
- Verifies twisted-pair installation with CableMap capability which identifies common cable miswire
- Supplied with IntelliTone 200 LAN Toner and 200 Probe, coax F connector adapter, 2 x RJ11 and 2 x RJ45 patch cables, test leads with alligator clips, 2 x LANyards, quick start guide, 2 x 9 volt batteries



831-8996	FLUKE Networks IntelliTone LAN Test Equipment of Cable Continuity	MPN: MT-8200-60-KIT	HK\$1,778.65
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Det24C Digital Earth Clamp, Bluetooth

- Elliptical clamp shape improves access to earth cables and straps up to 50 mm
- Low maintenance flat jaw interface
- Measures ground resistance from 0.05 Ω to 1500 Ω
- Measures true RMS ground leakage current from 0.5 mA rms to 35 A rms
- CAT IV 600V safety rati



910-6810	Megger 1007-331 Earth & Ground Resistance Tester 1500Ω CAT IV 600V	MPN: 1007-331	HK\$13,144.23
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FLUKE 1625-2 Earth Ground Tester Kit

- 3- and 4-pole Fall-of-Potential, earth resistance loop testing
- 4-pole Soil Resistivity testing
- Selective earth ground rod testing using 1 clamp
- Stakeless earth ground rod testing using 2 clamps
- IP56 rated for outdoor use
- Rugged carrying case
- USB dat



798-3974	FLUKE-1625-2 KIT Earth & Ground Resistance Tester Kit	MPN: FLUKE-1625-2 KIT	HK\$34,180.00
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DET3TC 3 Pole Earth Tester

- Resistance range 0.01 to 2000 ohms auto ranging
- Choice of 2 or 3 terminal measurements
- Simple one button operation
- Superior noise rejection to 40V pk-pk
- Measures earth voltage 0 – 300V
- Automatic P spike & C spike check
- Meet the requirements of EN61010-1 CAT IV 150V & CAT III 300V
- Supplied with 2 earth test stakes, 3 connection leads, 8 x AA alkaline batteries, hard carry case, quick start guides, user guide on CD



514-4666	Megger DET3TC EARTH TESTER RC Earth & Ground Resistance Tester 2000Ω CAT IV 100V	MPN: DET3TC EARTH TESTER RC	HK\$7,810.00
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DET14C & DET24C Earth Test Clamp

- Ground resistance range: 0.050 Ω to 1500 Ω
- True RMS Ground leakage current range: 0.2 mA to 35 A
- Auto ranging & HOLD function
- 4 digit plus 6 digit backlit LCD display
- High and low resistance alarms
- 256 test results storage & recall
- Real time date & time stamping of results
- Oval clamp for easy access to earth cables & earth straps
- 37mm dia conductor & 50mm earth strap capacity
- Low maintenance flat jaw interface
- EN61010 Safety rating CATIV 600V



705-9422	Megger 1000-761 DET14C Earth Clamp Earth & Ground Resistance Tester 1500Ω CAT IV 600V	MPN: 1000-761 DET14C Earth Clamp	HK\$14,260.00
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Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.



LRCD220 Loop & RCD Tester

- Built-in protective front cover
- Tough rubber armoured case
- Weatherproof to IP54
- High current loop testing
- Phase to phase loop testing
- Auto RCD testing
- 1000mA RCD test
- Phase rotation
- 110V, 230V and 415V operation
- Backlit display



712-5749	Megger LRCD220 Loop Impedance & RCD Combined Tester, Loop Impedance Test Type 2 Wire 500V	MPN: LRCD220	HK\$8,990.00
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MIT 300 Series Insulation & Continuity Testers

- A range of insulation testers that meet the relevant requirements of EN61557, BS7671, HD 384, IEC 364 and VDE 0413 for applications in all aspects of electrical contracting, building maintenance, testing, inspection and servicing.
- 20mm LCD display with true analogue response
- Tough rubber armoured case with self contained display cover that locks away underneath the instrument during use
- Designed to hang comfortably around the neck for hands-free, or for bench use
- Automatic 200mA fast continuity test on connection to the circuit
- Lead resistance nulling on continuity allows for use of fused test probes
- Automatic discharge of circuit under test
- Safety input terminal interlock - prevents unsafe connection of test leads
- Intelligent Safety System - even if connected to a live circuit whilst on continuity setting the tester will remain safe and undamaged
- Live voltage warning alerts the operator when a circuit voltage over 25V exists when insulation testing
- Safety lockout prevents the test from operating when the circuit voltage is > 50V



516-7710	Megger MIT320, Insulation Tester 999mΩ CAT III 600V	MPN: MIT320	HK\$5,040.00
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MIT480 Series Telecom Insulation & continuity test

- 50V & 100V insulation testing
- 100Gohms insulation range
- MIT481 additional features
- 50V, 100V, 250V, 500V, 1000V insulation tests
- 200Gohms insulation range
- Leakage current display
- kΩ resistance measurement
- Timer, PI and DAR insulation tests
- Insulation limit alarms
- 0.1nF to 10uF Capacitance measurement
- Cable length calculated from an adjustable cable capacitance reference (default 50nF/km)



611-1279	Megger MIT481, Insulation Tester 200GΩ CAT IV 600V	MPN: MIT481	HK\$9,460.00
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Chauvin Arnoux Insulation and Continuity Testers for Industrial Maintenance

- Measurement of insulation over a programmed duration
- PI and DAR ratios to determine the quality of the insulation
- Storage in memory to compare the measurement histories
- Display 2 x 4000 counts + logarithmic bar graph
- Compact (211 x 108 x 60 mm) and lightweight (850 g)
- Protection to IP 54



914-2888	Chauvin Arnoux C.A 6526, Insulation Tester 200GΩ CAT IV 600V	MPN: CA6526	HK\$4,767.22
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Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

MFT1731 Onsite Inst. Tester And Software

- The new MFT1700 series from Megger tests low voltage electrical installations to BS7671.
- Providing all the tests required to complete the necessary electrical certification for industrial, commercial and domestic fixed wiring installations.
- The unique design allows it to be operated while mounted on the floor, a ladder-shelf, platform, and held or hung around the neck



117-6030	Megger 1008-130 Electrical Installation Tester	MPN: 1008-130	HK\$12,782.13
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MIT1025 10kV Insulation Tester Uk/Euro

- 10 TΩ (5 kV)/20 TΩ (10 kV) max. insulation resistance
- Timed IR plus PI and DAR diagnostic tests
- Operate with dead battery when on line power/mains
- Rapid charge Li-ion battery – up to 6 hrs continuous testing (5 kV)
- Dedicated voltmeter function (30V to



763-9264	Megger MIT1025, Insulation Tester 25TΩ CAT IV	MPN: 1001-946 1001-945	HK\$43,530.00
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MIT500 Series Industrial Insulation Testers - 5 and 10kV

- 10 TΩ (5 kV)/20 TΩ (10 kV) max. insulation resistance
- Timed IR plus PI and DAR diagnostic tests
- Operate with dead battery when on line power/mains
- Rapid charge Li-ion battery – up to 6 hrs continuous testing (5 kV)
- Dedicated voltmeter function (30V to 660V)
- CATIV 600V safety rating
- Large LCD display with automatic backlight
- Noise filter – rejects up to 3 mA noise
- High altitude operation up to 3000 m



763-9267	Megger MIT515, Insulation Tester 10TΩ CAT IV	MPN: 1001-935 1001-937	HK\$28,000.00
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FLUKE 1587 Insulation Multimeter

- The LinkSprinter Network Tester provides quick, simple and affordable network connectivity testing and troubleshooting that solves problems fast.
- Diagnose and test Power over Ethernet (PoE), Link to the switch, DHCP, Gateway, and Internet connection
- Get VLAN, switch name, and port information via CDP/LLDP/EDP for your managed switches
- Expert network troubleshooting techniques delivered to color graded LEDs
- All test results are sent to the Link-Live Cloud Service
- Get detailed test results sent directly to your email



914-5420	FLUKE 1587, Insulation Tester 2GΩ CAT III 1000V, CAT IV 600V	MPN: FLUKE-1587	HK\$5,438.00
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Megger TDR 1000/3

- AUTO set up for instant use
- Ultra fast pulse for near end fault identification
- Trace HOLD feature to allow comparison between cables
- IP54 rating offers real life working
- Designed for use on all metallic cable pairs
- Backlit graphics monochrome LCD (256 x 128)
- Adjustable display contrast
- Resolution to 0.1 m
- For use on Telecom TNV-3 circuit, or 150V CAT IV power circuits
- Power blocking filter not required
- Environmental protection to IP54



Megger.

764-2825	Megger TDR1000/3 TDR Cable Fault Locator, 5000m	MPN:TDR1000/3	HK\$12,790.00
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Testo 750-3 Voltage Tester

- Clear LED Display
- Fibre optic technology for optimum voltage indication
- Anti-slip ring or secure grip
- Ergonomic handle shape
- Measuring point illumination
- Integral torch



905-5879	Testo 750-3 Voltage Indicator Continuity Check CAT 3 1000V, CAT 4 600V	MPN: 0590 7503	HK\$842.81
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C.A 773 IP2X Voltage Absence Tester (VAT) CAT IV 1000V

- The C.A 773 IP2X Voltage Tester is a VAT with digital display and LEDs for voltages up to 1000VAC/1400VDC with with audible extended continuity and phase rotation testing.
- The Voltage Tester also offers trip testing of RCDs rated 30 mA (or less), as well as lighting of the test probe/point of measurement and digital display of the resistance and voltage.
- 1000VAC/1400VDC
- Single-pole phase test
- Continuity and resistance test with audible and visual indication
- Two-pole phase sequence test with 2-wire method
- RCD trip testing and Detection of stray voltages
- Lighting of point of measurement. CAT IV 1000V
- IP65



896-2183	Chauvin Arnoux CA773 Voltage Indicator with RCD Trip Test Continuity Check CAT IV 1000V	MPN: CA773 DDT/VAT IP2X	HK\$1,587.42
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Cm174 600A AC/DC Imaging Clamp Meter

- Work safely - scan a panel or cabinet for hazards using IGM without direct contact
- Verify problems, check load and validate hot spots
- Narrow jaw and built-in work lights help you access difficult locations with lighting issues
- Advanced electrical feature



922-6220	FLIR Clampmeter CAT III 1000V, CAT IV 600V	MPN: CM174	HK\$4,333.04
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ICMA1 Current Clampmeter 300A AC/DC

- 6000 count large scale LCD display with backlit
- AC/DC current measuring capability up to 300Amps
- Automatically detect DCA/ACA with AC True RMS reading mode
- 10mA Resolution
- 1.5% basic DCA/ACA accuracy
- Inrush Current Measurement for monitoring motor start up current



ISO-TECH

812-8910	ICMA1 Clampmeter, Max Current 300A ac, 300A dc CAT III 600V	MPN: ICMA1	HK\$752.91
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Current Clamp Meter 4/40A AC/DC

- Measures AC and DC current into the low milliamp range up to 40A
- Auto Zero DC for correct measurement every time
- High 1 mA current resolution for quick circuit comparison on sensor and control circuits
- Auto ranging
- Data Hold
- Auto power off function



790-1222	Amprobe LH41A Clampmeter, Max Current 40A ac, 40A dc CAT III 300V	MPN: LH41A	HK\$3,795.58
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FLUKE 773, Ma Process Loop Clamp Meter

- Measures mA signals for PLC and control system analogue I/O
- Measure 4 to 20 mA signals from transmitters without breaking the loop
- Backlit display
- Measurement spotlight illuminates the test point
- Detachable clamp head with extension cable for measurements



669-3493	FLUKE 773 Clampmeter, 100mA DC	MPN: FLUKE-773	HK\$10,828.00
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AVO DCM 300E

- Fully IEC1010-1 and IEC101-2-032 compliant for circuits up to 500V phase to phase or 300V phase to earth CAT III or 600V CAT II
- 30mA and 300mA ranges for leakage current measurement
- 0.01mA resolution on 30mA range
- 30A and 300A ranges for power measurements
- Data hold facility
- Maximum conductor size 40mm diameter
- 3200 count LCD display with analogue bar graph



Megger.

247-0142	Megger DCM300E Clampmeter, Max Current 300A ac CAT II 600V, CAT III 500V	MPN: DCM300E	HK\$5,510.00
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DigiFlex MA400D-170 Ammeter with flexible sensor

- Measurement range starts at 20 mA, is designed for work in residential conditions and can also be used to check electricity distribution points up to 400 A
- Ammeter with a flexible sensor for measuring current on electrical conductors up to a diameter of 45mm
- Measure the requirements of IEC 61010 CAT IV 600V
- Supplied with 2 x 1.5V AAA batteries, 1 elastic strap and an operating manual in 5 LANguages



778-1040	Chauvin Arnoux MA400D-170 Clampmeter, Max Current 399.9A ac CAT IV 600V	MPN: P01120575Z	HK\$1,282.70
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Testo 755 Voltage Tester

- Automatic measurement parameter detection
- Certified to DIN EN 61243-3:2010
- Measurement result without any switching on or selection
- Measuring point illumination
- Exchangeable measuring tips
- IP64 Rated
- Measurement Category: CAT IV 600V, CAT III 1,000V



905-5872	Testo 755-1 Voltage Indicator Continuity Check CAT 3 1000V, CAT 4 600V	MPN: 0590 7551	HK\$1,169.06
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Testo 770-1 Clampmeter

- Innovative clamp mechanism for easy operation in narrow spaces
- Extra functions such as inrush, power and µA measurement
- Auto AC/DC
- True RMS
- Voltage measuring range: 1 mV to 600V AC/DC
- Current measuring range: 0.1 A to 400 A AC/DC
- Display (counts): 4000



905-5891	Testo Clampmeter CAT 3 1000V, CAT 4 600V	MPN: 0590 7701	HK\$1,169.06
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FLUKE 355 True-RMS, 2000A AC/DC

- 4000 count backlit display
- True-RMS AC + DC current & voltage measurement
- True RMS crest factor = 2.4
- Motor inrush current measurement
- Min/Max/Average recording mode
- Frequency Measurement
- Voltage AC/DC
- Resistance measurement
- Continuity measurement with beeper
- 58mm dia conductor jaw capacity
- Safety to EN61010 CAT IV 600V, CAT III 1000V



411-970	FLUKE 355 Clampmeter, Max Current 2000A ac, 2000A dc CAT III 1000V, CAT IV 600V	MPN: FLUKE-355	HK\$6,648.00
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FLUKE 381 Remote Display True-rms AC/DC Clamp Meter

- Wireless technology allows the display to be carried up to 10m away from the point of measurement for added flexibility
- Removable magnetic backlit display can be conveniently mounted where it is easily seen
- 1000 A ac and dc current measurement with fixed jaws
- 2500 A ac current measurement with iFlex flexible current probe
- 1000V ac (true rms) and dc voltage measurement
- Frequency, resistance and continuity measurement
- Display HOLD, Min, max, average and inrush recording
- Low pass filter for stable readings in noisy environments
- CAT IV 600V, CAT III 1000V safety rating



705-1923	FLUKE 381 Clampmeter, Max Current 2500A ac, 999.9A dc CAT III 1000V, CAT IV 600V	MPN: FLUKE-381	HK\$4,108.00
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FLUKE 374 and 375

- FLUKE 374 and 375 Clamp Meters with high performances.
- Large backlit display
- 600 A ac and dc current measurement with fixed jaws
- 2500 A ac current measurement with optional iFlex flexible current probe
- 600V ac (true rms) and dc voltage measurement
- Capacitance, resistance and continuity measurement
- Display HOLD, Min, max, average and inrush recording
- CAT IV 600V, CAT III 1000V safety rating
- 375 additional feature
- 500mV dc measurement range to interface with other accessories
- Frequency measurement
- Low pass filter for stable readings in noisy environments



914-5436	Clampmeter CAT III 1000V, CAT IV 600V	MPN: FLUKE-374	HK\$2,988.00
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Testo 745 Non-Contact Voltmeter

- Filter for high frequency interference signals
- Adjustable sensitivity
- Visual and acoustic signal
- Waterproof and dustproof, IP67 rated
- Measuring point illumination



905-5863	Testo 0590 7450 Non Contact Voltage Indicator, 12V ac to 1000V ac	MPN: 0590 7450	HK\$262.81
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Magnetic Field Indicator/Solenoid Tester

- The tip of the Magnet Stick lights up when in the presence of a magnetic field. It responds to all kinds of magnetic fields from alternating current to direct current and permanent strong magnets. A small test magnet is housed in the cap of the Magnet Stick to check that it is working correctly.
- This unit uses a magnetic read switch sensor



375-5422	RS Pro Magnetic Field Indicator 0.3mT	HK\$252.50
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Motor And Phase Rotation Indicator

- Rotary field Indicator – LED indication of the three phases
- Motor rotation Indicator – LED display of motor rotation direction
- Contact free determination of the rotation direction of running motors
- Magnetic field detection to detect AC solenoid valve



893-7919	RS Pro Phase Rotation Tester CAT IV 600V CAT IV 600V 60Hz 400V AC/DC, Model DF-9020	HK\$329.51
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FLUKE 9040

- Indication of the three phases via LCD
- Indication of the phase rotation direction via LCD
- Swift determination of the phase sequence in three-phase networks
- Voltage and frequency range suitable for industrial systems
- LC-display with good visibility in bright areas (i.e. outdoor)
- Non-Fused test probes (500mA 1000V fast acting)
- Technical Specification



513-1828	FLUKE 9040/UK Phase Rotation Tester CAT III 600V, CAT IV 300V LCD CAT III 600V, CAT IV 300V 400Hz 700V, Model 9040/UK	MPN: FLUKE-9040/UK	HK\$2,310.00
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Keysight U1730C Series Handheld LCR Meters

- 20,000 counts resolution
- 0.2% basic accuracy
- Wide LCR ranges
- Auto identification (Ai) automatically determines and displays component type and measurements
- Detailed component analysis
- IR-to-USB connectivity for data logging to PC



738-9489	Keysight Technologies U1731C LCR Meter, Maximum Capacitance Measurement 20mF, Maximum Resistance Measurement 200 MΩ	MPN: U1731C	HK\$2,398.00
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Barometer For Atmospheric Pressure

- Simple to operate with clear LCD display
- Readings in mb (millibars), hPa (hectopascals) and mmHg (millimeters of mercury)
- Altitude correction for pressure at sea level
- Minimum and maximum readings
- Dimensions 106 x 67 x 30mm



909-1932	Castle GA600 Barometer	MPN: GA690	HK\$1,237.50
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Mr176 Imaging Moisture Meter

- Thermal Image Resolution: 4800 pixels (80 x 60)
- Lepton® thermal imager powers IGM technology
- Review images and generate reports with free FLIR Tools software
- Rugged design with intuitive menu system
- Compact for convenient carriage and use



922-6236	FLIR MR176 Moisture Meter	MPN: MR176	HK\$8,674.77
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Testo 622 Temp/Pressure/Rh Recorder

- In laboratories, the testo 622 Thermometer hygrometer is suitable for monitoring ambient conditions during calibrations or when setting up experiments
- Precise measurement of temperature, humidity and pressure
- Large, optimally legible display



777-0444	Testo 0560 6220 Thermohygrometer, +60°C	MPN: 0560 6220	HK\$3,000.00
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Wireless Weather Station With Bluetooth

- Bluetooth technology enables monitoring/recording weather condition on smart phone or tablet as well as at weather station
- Displays indoor/outdoor temperature and humidity (outdoor sensor supplied), Forecast, Alerts and Moon Phase
- Clock function syncs with phone (for accuracy) and updates for time changes
- iPhone 4s (or above) or Bluetooth v4 enabled smart device
- Software iOS 5 (or above) or Android 4.3 (or above)



876-5988	Oregon Scientific Weather Station Thermohygrometer bluetooth	MPN: BAR218HG	HK\$761.90
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Low Form Beaker W/Whit Graduations, 400mL

- Complies with ISO 3819
- Manufactured from Pyrex® borosilicate glass
- Excellent thermal performance
- High resistance to chemical attack
- White graduations and marking spot



461-1121	RS Pro Borosilicate Glass Beaker, 400mL		HK\$716.95
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Hotplate, Aluminium Plate, 700W, 325DegC

- Hotplate with a robust aluminium/silicon alloy top plate for an excellent heat transmission
- The top plate has a thin ceramic coating for added chemical resistance
- The hotplate is equipped with a microprocessor control
- A 700W element gives rapid heating and ensures a temperature distribution across the whole surface of the plate
- Flashing "Hot" warning light
- Accurate temperature control with LED setting scale
- Compact spacesaving design



768-9669	Stuart US150 Hot Stirrer, 700W, Aluminium, Silicon Alloy	MPN: US150	HK\$3,107.00
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Tpx Measuring Cylinder Class A 10mL

- PMP confers hardness, solidity, low density, transparency and chemical resistance
- Calibrated to ISO 6706 and DIN 12681, class A tolerances
- Steam sterilisation at 121°C does not affect accuracy



891-9987	RS Pro PMP Laboratory Cylinder, 10mL		HK\$123.41
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Pp 1-Mark Class B Bulb Type Pipette, 10mL

- Calibrated to meet class B tolerances
- Permanently marked with ring and inscriptions



478-1781	RS Pro Pipette PP 10mL		HK\$220.74
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Luxmeter with Light Type Selection

- A versatile, hand held luxmeter with detachable light cell capable of measuring daylight, tungsten, fluorescent and mercury light intensity in either lux or foot-candles.
- Display hold function
- 3 ranges/times covered
- Auto power down
- RS-232 serial interface
- Zero adjustment
- Dual LCD display with contrast control



180-7133	RS-105 Light Meter, 50000lx		HK\$1,641.88
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pH Sensor Glas

- ecoLine - pH electrode, glass shaft design
- Glass shaft design
- Wire or cartridge-style conductive system
- Application: Drinking water monitoring and preparation, Swimming pools, Aquariums and Greenhouse technology, etc



607-8526	Jumo 201005/51-18-22-0000-00-120/000,000 Glass pH Analysis Electrode	MPN: 201005/51-18-22-0000-00-120/000/0000	HK\$862.64
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FLUKE 87-V Multimeters, 10A ac 1000V ac

- Unique function for accurate voltage and frequency measurements on adjustable speed motor drives and other electrically noisy equipment
- Built in thermometer that conveniently allows you to take temperature readings without having to carry a separate instrument
- Optional magnetic hanger for easy setup and viewing while freeing your hands for other tasks (see RS 480-2406)
- Large digit display with bright two level backlight makes FLUKE 87V significantly easier to read than older models
- Withstands hazardous 8000Volt spikes caused by load switching and faults on industrial circuits and complies with second edition IEC and ANSI electrical safety standards



480-2355	FLUKE 87V Digital Multimeter	MPN: FLUKE-87V	HK\$3,518.00
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FLUKE 101 Digital Multimeter, 130 mm x 65 mm x 27mm

- This small, lightweight digital multimeter fits comfortably in your hand but is rugged enough to withstand daily use for years to come
- Basic dc accuracy 0.5%
- Diode and continuity test with buzzer
- Automatic shutdown
- Rugged, durable design
- Small lightweight design for one-handed use
- CAT III 600V safety rated



790-4097	FLUKE-101 Digital Multimeter 600V ac	MPN: FLUKE-101	HK\$338.00
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FLUKE 8808A Multimeter , 5.5 digit

- Large and clear Pass and Fail indication based on user defined limits access, ideal for unskilled operators
- 5.5 digit resolution with 0.015% basic dc V accuracy,
- Dual display to measure different signal characteristics such as Volts and Current simultaneously
- Dedicated current ranges to measure dc leakage current (i-Leakage mode)
- Math Functions: dBm, dB, Min, Max
- Patented split terminal jacks for 2x4 Ohms function for precise 4-wire low ohms measurements.
- RS-232 Interface
- Programming LANGuages/Modes: Simplified ASCII, FLUKE 45
- Safety Rating EN61010-1 CAT I 1000V, CAT II 600V



414-193	FLUKE 8808A Digital Multimeter, 10A ac 750V ac	MPN: 8808A	HK\$6,383.20
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Keysight 34410A Multimeter, 6.5 digit

- The Keysight 34410A is a high performance, versatile digital multimeter designed for accuracy, high speed and precise triggering. It is a 6.5 digit, dual-display multimeter featuring 10,000 readings per second at 5.5 digits, datalogging wizard, resistance and frequency, and added LAN, USB and GPIB connectivity. An enhanced model is also available - 34411A (501-310).
- Measure up to 1000Volts with 6.5 digits resolution
- 0.0030% 1-year basic dcV accuracy
- 0.06% basic acV accuracy
- 10,000 readings/sec @ 5.5 digits to the PC
- 1,000 readings/s @ 6.5 digits direct to PC
- LAN, USB & GPIB standard
- DCV, ACV, DCI, ACI,
- 2-wire and 4-wire resistance measurement with offset allowing accurate results in the presence of voltages
- Frequency, Period, Continuity, and Diode Test
- Capacitance & Temperature measurements
- Data logger with 50 k reading non-volatile memory
- LXI Class C Compliance provides LAN transfer rates of over 250,000 readings/s



501-308	Keysight Technologies 34410A Digital Multimeter, 3A ac 750V ac	MPN: 34410A	HK\$12,138.00
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8845A & 8846A 6.5 Digit Precision Multimeter

- FLUKE 8845A and 8846A are 6.5 digit precision multimeters that are able to handle measurements on the bench or in a system. Both feature a unique graphical display that can reveal signal quality issues like drift, intermittent and stability by using the analytical functions. The 8846A increases basic Vdc accuracy to 0.0025% plus adds measurements like capacitance, RTD temperature and dB. The 8846A also includes a USB device port to connect standard USB memory storage devices. Both instruments include an RS-232, IEEE-488 and Ethernet interface as standard, with popular DMM emulation modes which make system integration a simple task.
- 6.5 Digit Resolution
- Graphical Display
- Basic V dc accuracy of up to 0.0025%
- 100uA to 10A Current
- 10 Ohm to 1 Gohm Resistance
- 2x4 Wire Ohms measurement technique
- Frequency, Period, Capacitance & RTD Temperature measurements
- Analytical Modes; Trendplot™, Histogram and Statistics
- USB Device Port, for memory storage devices
- RS-232,IEEE-488 and LAN interface



615-9978	FLUKE 8846A Digital Multimeter, 10A ac 1000V ac	MPN: 8846A	HK\$14,450.00
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Keysight 34460A & 34461A Truevolt Digital Multimeters

- Truevolt DMMs are designed by the team that created the Keysight 34401A, the world best-selling digital multimeter. The measurements, reliability and familiarity of the 34401A are integrated in the design of the Truevolt 34460A and 34461A. Truevolt technology starts with an analog-to-digital converter which enables a patented metrology-grade architecture. Using this architecture, Keysight delivers a beautifully engineered balance of measurement resolution, linearity and speed at a value price.
- Bright 4.3in (109mm) high-resolution colour graphical display
- Intuitive menu-driven interface
- Press and hold a key to display built-in help
- Display operation can be customised to meet user needs
- Customised labels can be added
- Quick insight with graphical views of measurement results



777-7104	Keysight Technologies 34461A Digital Multimeter, 10A ac 750V ac	MPN: 34461A	HK\$9,018.00
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Keysight Multimeter/Power Supply U3606B

- Keysight digital multimeter/power supply U3606B combines a full featured 5.5 digit digital multimeter with a 30W power supply in a single, compact unit. It is capable of powering up a DJT while the instrument user simultaneously measures voltage, current and more. Measurement capabilities include: sweep function (ramp and scan) to simplify device characterisation for multi-level DC bias testing such as DC motor testing, transistor gain test, relay control and margin tests; low resistance measurement for higher accuracy.
- Full-featured 5 digit DMM
- 5 digit, 120,000 counts resolution
- 10 measurement functions and 8 built-in math functions
- 4-wire low resistance measurement with 0.001 mΩ resolution
- 0.025% DC voltage accuracy
- Full-featured 30W, DC power supply
- 30V/1 A, 100 mA/30V, 8V/3 A and 1000mV/3 A
- 0.01% + 3mV load regulation
- Over voltage (OVP) and over current (OCP) load protection



877-7969	Keysight Technologies U3606B Digital Multimeter, 3A ac 750V ac	MPN: U3606B	HK\$11,628.00
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i30 30A High Resolution, High Bandwidth Current Probe

- Hall effect sensing of a.c. and d.c. current
- Power LED warns of low battery by flashing
- Zero adjust knob to accommodate offsets
- 1.5m flying lead terminated with 4mm shrouded plugs
- Designed to meet EN61010-1, EN61010-2-032 installation CAT III 300V
- Withstands overloads to 500A



653-6763	FLUKE i30 Multimeter Current Clamp Adapter AC/DC, 30A ac 30A ac, 19mm	MPN: i30	HK\$3,828.00
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FLUKE Multimeter Test Leads

- Individual Replacement Case and Accessories for the Combo Kits
- CAT III 1000V, CAT IV 600V



456-0427	FLUKE TL910 Electronic Test Lead Kit	MPN: TL910	HK\$578.00
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FLUKE Multimeter Test Leads and Probes

- All-in-one Test Lead Set
- 1 pair (red, black) 1.5 meter test leads with 90° angle shrouded banana plug, removable LANtern tip and insulated IC caps.
- Meets CAT IV 600V, CAT III 1000V, 10A rating, UL listed
- CAT III 1000V, 10 A rating. UL listed



468-7415	FLUKE TL76 Test Lead Kit, CAT III 1000V, CAT IV 600V	MPN: TL76	HK\$288.00
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Multimeter Lead Set in Pouch

- Practical lead sets supplied in a durable grey pouch with attractive yellow piping. Standard Set has a wide range of accessories for taking measurements in most situations. Fused Set has additional fused test probes complying with the requirement of GS38 safety guidance for use on high energy circuits whilst taking voltage measurements. Both sets comply with IEC1010-1 cat III 600V safety standard. Contents standard set: 2 x 1.2m silicone multimeter leads with shrouded 4mm terminations one end straight, one end right angled, (red and black), 2 x crocodile clips (red and black), 2 x long reach multimeter probes with removable 4mm tip exposure adaptors (red and black), 2 x spring loaded, grabber multimeter probes (red and black), additional items in fused sets, 2 x fused probes with only 4mm of exposed metal tip fitted with 1.25in ceramic fuses rated at 660V 500mA



731-5277	RS Pro Test Lead Kit, CAT III 600V		HK\$419.15
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Metrahit 2A

- Analogue Multimeter METRA HIT 1A/2A
- Basic analogue multimeter with robust plastic casing
- Broad scope of application thanks to a large number of measurement ranges
- Battery for resistance measurement: 1x mignon cell AA 1.5 V
- Additional features 2 A
- Extended current measurement: up to 15 A AC/DC
- Accuracy: Class 2.5



493-8094	Gossen Metrawatt METRAHit 2A Analogue Multimeter 15A 500V	MPN: M101A	HK\$2,328.23
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Wireless Trms Thermal Multimeter

- Full-featured digital multimeter with integrated thermal camera
- Memory storage through FLUKE Connect® measurements app
- Colour LCD screen
- 10 hour+ rechargeable battery
- 15 measurement functions
- Rugged design, able to withstand a 3 m drop
- CAT III 1000V, CAT



111-5340	FLUKE-279FC Digital Multimeter	MPN: FLUKE-279FC	HK\$8,535.00
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Idm66Rt Multimeter With Rms Measurement

- Display: 6000 counts
- Electrical Specifications:
- AC Function: AC V and AC A specifications are ac coupled, true R.M.S
- Crest factor may be up to 3.0 as 4000 counts
- AC/DC Voltage up to 1000V
- AC/DC Current up to 10A
- Resistance
- Continuity
- Diode
- Capacitan



796-1696	IDM66RT Digital Multimeter, 10A ac 1000V ac	MPN: IDM66RT	HK\$768.00
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Fc Wireless Digital Multimeter

- AC and DC voltage measurements to 1000V
- AC and DC current with 0.01 mA resolution
- Continuity, resistance, diode test, capacitance and frequency measurements
- MIN/MAX Recording
- CAT III 1000V, Cat IV 600V
- IP54



811-1316	FLUKE FLK-3000 FC Digital Multimeter, 0.4A ac 1000V ac	MPN: FLK-3000 FC	HK\$3,278.00
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U1273Ax Digital Multimeter

- 30000 count resolution
- Peak detect records transients as fast as 250us
- Measure upto 1000V AC/DC
- Low Pass Filter
- ZLOW provides both high and low impedance modes to eliminate stray voltages
- OLED display with a 2000:1 contrast ratio and 160° vie



768-4447	Keysight Technologies U1273A Digital Multimeter, 10A ac 1000V ac	MPN: U1273AX	HK\$4,338.00
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IDM66RT Digital Multimeter with ICMA1 Clampmeter and IT-1 IR Thermometer

- Save money when you buy this great value bundle.
- IDM66RT Digital Multimeter
- AC Function: AC V and AC A specifications are ac coupled, true R.M.S
- Crest factor may be up to 3.0 as 4000 counts
- AC/DC Voltage up to 1000V
- AC/DC Current up to 10A
- Resistance, Continuity, Diode, Capacitance up to 10mF, Temperature up to 400°C, Frequency up to 100kHz
- ICMA1 Clampmeter
- AC/DC current measuring capability up to 300Amps
- Automatically detect DCA/ACA with AC True RMS reading mode
- 10mA Resolution, 1.5% basic DCA/ACA accuracy
- Inrush Current Measurement for monitoring motor start up current
- IT-1 Infrared Thermometer
- The IT-1 is an infrared thermometer with a three-in-one function of °C/F convertible infrared temperature measurement, voltage detection and flashlight



892-8710	ISO-TECH 66RTA1IT-1 Multimeter Kit	MPN: 66RTA1IT-1	HK\$1,560.00
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Testo 760-3 True Rms Digital Multimeter

- Easy, modern operation with function keys instead of a dial
- Measurement parameter detection and selection via the socket assignment
- Prevents incorrect settings
- True root mean square measurement - TRMS
- Large, backlit display
- IP64 Rated
- Measurement Category: CAT IV 600V, CAT III 1000V



905-5882	Testo 760-3 Digital Multimeter	MPN: 0590 7603	HK\$1,803.44
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FLUKE 787 ProcessMeter™

- FLUKE 787 ProcessMeter™ combined loop calibrator and digital multimeter is a rugged instrument for troubleshooting and calibrating current loop applications.
- Precision 1000V, 440mA digital multimeter measure a.c. and d.c. volts, a.c. and d.c. current, resistance, continuity and frequency.
- True r.m.s. a.c. voltage measurement to 1kHz
- Frequency to 20kHz
- Min./Max./Peak Hold/Hold/Relative modes
- Diode test and Continuity Beeper
- d.c. current source/loop calibrator/20mA current source/simulator/% of scale readout
- Manual Step, Auto Step, Auto Ramp
- Clear LCD with backlight; 4000 counts; 30000 counts for d.c. current
- Externally accessible battery
- Closed-case, software calibration
- Designed to meet 1000V IEC 1010 Cat III 1000V
- Supplied with protective yellow holster with Flex-Stand™, safety-designed test lead set, 9V alkaline battery (installed)



263-2643	FLUKE 787 Digital Multimeter, 1A ac 1000V ac	MPN: FLUKE-787	HK\$7,658.00
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Digital Multimeters

- 6000 count LCD with 33 segment bargraph
- True rms (a.c.) measurement
- EN61010-1 safety standard compliance to Cat IV 600V & Cat III 1000V
- Resistance, continuity and diode measurement
- Capacitance measurement up to 10000µF
- Frequency measurement up to 100kHz
- Min/Max/Average recording
- Display and Auto Hold
- Separate battery and fuses access without breaking the calibration seal



394-4492	FLUKE 179 Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE-179	HK\$7,588.00
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FL179E Electrical Multimeter with Premium Test Lead Kit

- FLUKE 179E kit is supplied with FLUKE 179E multimeter, AC285 SureGrip™ alligator clip set, TP38 slim reach probe set and TL224 SureGrip™ 1.5 m silicone insulated test leads with banana plugs. Please refer to premium test lead kit information sheet for additional information.
- 6000 Count LCD with 33 segment bargraph
- True RMS measurement
- EN61010-1 safety standard compliance to Cat IV 600V & Cat III 1000V
- Resistance, continuity and diode measurement
- Capacitance measurement up to 10000µF
- Frequency measurement up to 100 kHz
- Min/Max/Average recording
- Display and Auto Hold



463-6401	FLUKE 179 Multimeter Kit, 10A ac 1000V ac	MPN: FLUKE-179E-TL224/TP38/AC285 Test Lead Kit	HK\$3,355.22
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FLUKE 115 Multimeter

- Displays True RMS voltage and current readings with 600 count resolution, continuity and capacitance, making it perfect for quick verifications and field service use.
- Large white LED backlight
- Current measurement 20A (30 seconds momentary; 10A continuous)
- Resistance, continuity, frequency and capacitance testing capability
- 11A, 1000V FAST fuse (FLUKE part no. 803293)
- CAT III 600V safety rated



616-1454	FLUKE 115 Digital Multimeter, 10A ac 600V ac	MPN: FLUKE-115 EUR	HK\$1,568.00
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FLUKE 117 Multimeter

- Ideal meter for demanding settings like commercial buildings, hospitals and schools.
- VoltAlert™ Technology for intergrated non-contact voltage detection
- AutoVolt feature for automatic AC/DC voltage selection
- LoZ: Low input impedance to eliminate stray voltage
- Large white LED backlight
- True RMS
- Min/Max/Average to record signal fluctuations
- Current measurement 20A (30 seconds momentary; 10A continuous)
- Resistance, continuity, frequency and capacitance testing capability
- 11A, 1000V FAST fuse (FLUKE part no. 803293)
- CAT III 600V safety rated



616-1460	FLUKE 117 Digital Multimeter, 10A ac 600V ac	MPN: FLUKE-117 EUR	HK\$1,878.00
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FLUKE 116 Multimeter

- Specifically designed for HVAC professionals, FLUKE 116 digital multimeter has everything you need in an HVAC meter.
- Built in thermometer and temperature probe included for HVAC applications
- Microamps to test flame sensors
- LoZ: Low input impedance to eliminate stray voltage
- Large white LED backlight
- Min/Max/Average to record signal fluctuations
- Resistance, continuity, frequency and capacitance testing capability
- CAT III 600V safety rated



616-1476	FLUKE 116 Digital Multimeter, 600µA ac 600V ac	MPN: FLUKE-116 EUR	HK\$1,778.00
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FLUKE 27 II & 28 II: Rugged IP67 Industrial Multimeters

- IP67 rated multimeter for operating in harsh conditions with features and accuracy to troubleshoot most electrical problems
- Designed to withstand 3 metre drop
- -15° C to + 55° C extended operating temperature range
- Extended AC voltage bandwidth, 15Hz to 20 kHz
- Average responding voltage and current for measurements
- Easy to read large digit display with a bright, two-level backlight
- Backlit keypad buttons allows for easy visibility in low-lit areas
- Reversible holster for added protection when not in use
- Withstands hazardous 8,000Volt spikes caused by load switching and faults on industrial circuits
- Sleep mode for long battery life
- Relative mode to remove test lead resistance from low ohms measurements
- Min/Max and average recording
- Auto and manual ranging for maximum flexibility
- Resistance, continuity and diode test



669-8322	FLUKE 27-II Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE-27-II	HK\$4,638.00
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Keysight U1241B Multimeters

- Enable users to check more with wider measurement ranges.
- Autoranging with MIN/MAX recording and HOLD
- True RMS Vac and Aac measurement
- Resistance, capacitance, frequency, continuity, diode test
- Type K thermocouple input temperature measurement: (Requires U1180A thermocouple adaptor)
- Safety Rating EN61010-1CAT IV 600V, CAT III 1000V
- Dimensions: 193.8 x 92.2 x 58.0 mm; Weight 450g



699-7357	Keysight Technologies U1241B Digital Multimeter, 10A ac 1000V ac	MPN: U1241B	HK\$2,278.00
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Keysight U1253B Multimeter, 50000 count, USB Interface

- Ultra bright (OLED) wide angle display with analogue bargraph
- 50,000 counts dual display:
- Auto ranging with MIN/MAX recording, peak & display HOLD
- True RMS AC+DC measurements
- Resistance, capacitance, frequency, continuity & diode test
- Type J & K thermocouple input temperature measurement: (Requires thermocouple adaptor)
- % scale of 4-20 mA for process loop applications
- dBm/dBV measurement, Duty cycle, & pulse width measurement
- 20 MHz frequency counter & square wave generator
- Manual and automatic data logging internally to DMM and externally to PC
- Optical USB interface (U1173A Optical USB interface cable available separately)
- Complies with EN61010-1CAT IV 1000V safety rating



699-7367	Keysight Technologies U1253B Digital Multimeter, 10A ac 1000V ac	MPN: U1253B	HK\$6,428.00
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200MHz, 4-Channel, Digital Oscilloscope

- 10M depth of memory
- VPO waveform display technology
- Waveform update rate 120,000wfm/sec
- 8 inch 800 x 480 TFT LCD display
- Maximum 1Mpts FFT
- Digital filter function
- Segmental waveform and waveform search functions
- I²C/SPI/UART/CAN/LIN serial bus trigger and



896-7752	ISO-TECH IDS-2204E Digital Oscilloscope, 4 Ch, 200MHz	MPN: IDS-2204E	HK\$12,625.34
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500MHz, 4-Channel, Visual Persistence Dso

- Dual sampling mode
- 25k Points memory for each input channel
- VPO technology to display less-frequently occurred signals
- 8 inch 800x600 high resolution TFT LCD display
- Unique split screen system with independent setting for each input channel
- 3 input impedance selections
- Free PC software download



798-9694	ISO-TECH IDS-3504 Digital Oscilloscope, 4 Ch, 500MHz	MPN: IDS-3504	HK\$38,483.00
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PC Oscilloscope 8-Bit, 250MHz, 256Mb

- Superspeed USB 3.0 interface
- 500 MHz spectrum analyzer
- Arbitrary waveform generator
- Advanced triggers
- 100 million x zoom
- Mask limit testing
- Serial bus decoding



786-5520	Pico Technology PicoScope 6402C Digital Oscilloscope, 4 Ch, 250MHz Colour	MPN: Picoscope 6402C	HK\$24,846.00
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Oscilloscope, 100MHz, 2Channel, Dpo2000B

- Wave Inspector® controls for ease of navigation and automated search of waveform data
- FilterVu™ variable low-pass filter for removal of unwanted signal noise while capturing high-frequency events
- 29 automated measurements plus FFT analysis for simplified waveform analysis
- Trigger modes: Edge; Pulse Width; Runt; Logic; Setup and Hold; Rise/Fall Time; Video + (MSO only) automated Triggering, Decode & Search on parallel buses and Multichannel Setup & Hold Triggering
- TekVPI® probe interface supports active, differential and current probes for automatic scaling and units
- 7 inch (180mm) widescreen TFT-LCD colour display



768-3365	Tektronix DPO2012B Digital Oscilloscope, 2 Ch, 100MHz	MPN: DPO2012B	HK\$13,698.00
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Mixed Domain Oscilloscope 1GHz, 6GHz S/A

- Mixed-domain Analysis
- Time-correlated analog, digital and RF signal acquisitions in a single instrument
- Wave Inspector® controls provide easy navigation of time-correlated data from time and frequency domains
- Amplitude, frequency and phase vs. time waveforms derived from RF input
- Selectable spectrum time to discover and analyze RF changes over time, including changes on a stopped acquisition
- Spectral Analysis
- Complex design issues can be resolved quickly and efficiently



827-2880	Tektronix, MDO4104B-6 Mixed Domain Oscilloscope, 4 Analogue. Ch., 1GHz	MPN: MDO4104B-6	HK\$234,998.00
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Oscilloscope, Infiniivision, 4+16Ch, 500MHz

- Update rates up to 1,000,000 waveforms/sec
- Memory depth 2M points (standard)
- Input Z 1-MΩ or 50-Ω user-selectable, with InfiniiMax auto-probe interface
- Triggering: Edge; Pulse Width; Pattern; Rise/Fall Time; Nth Edge Burst; Runt; Setup & Hold; Video; USB



725-0410	Keysight Technologies, MSOX3054A Mixed Signal Oscilloscope, 4 Analogue. Ch., 16 Digital. Ch., 500MHz	MPN: MSOX3054A	HK\$160,954.18
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PicoScope 5000 Series PC Oscilloscopes

- The PicoScope 5000 Series incorporates valuable high end features as standard. These include mask limit testing, serial decoding, advanced triggering, automatic frequency-domain measurements, math, X-Y mode, digital filtering and segmented memory.
- Come with an easy-to-use software development kit (SDK) which enables users to view real-time signals, zoom in on a signal and save and print captured waveforms. PicoScope software is regularly updated and currently includes an autoseup function together with more than 30 automated measurements.
- Be small, light and portable.
- Be powered from USB only. The 4-channel models come with an external power supply. Field applications include design, research, test, education, service and repair



778-1841	Pico Technology PicoScope 5443A Digital Oscilloscope, 4 Ch, 100MHz	MPN: PicoScope 5443A	HK\$15,400.00
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TBS1102B 200MHz Digital Storage Oscilloscopes

- 200MHz, 150 MHz, 100 MHz, 70 MHz and 50 MHz bandwidth models
- 2-channel models
- Up to 2 GS/s sample rate on all channels
- 2.5k point record length on all channels
- Advanced triggers including pulse and line-selectable video triggers
- 7 inch WVGA (800X480) Active TFT Color Display



800-2981	Tektronix TBS1102B Digital Oscilloscope, 2 Ch, 100MHz	MPN: TBS1102B	HK\$7,738.00
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70MHz, 2 Channel, Digital Oscilloscope

- Two input channels
- 1GSa/sec maximum sample rate
- Maximum memory depth per channel 5Mpts (IDS-300)/1Mpts (IDS-200)
- 7 inch 800 x 480 full touch panel capacitive LCD (multi-point control, landscape and portrait display)
- Built-in DMM 50,000 counts (IDS-300)/5000 counts (IDS-200)
- 30,000 consecutive waveform records logging function (anytime replay of measurement results)
- Temperature measurement and logging function (IDS-300 only)
- Built-in calculator, SMD resistance coding, colour coding and attenuator calculation application software
- Dimensions 240.2 x 136 x 59.7 mm
- Weight 1.5kg approximately



899-7870	ISO-TECH IDS-307 Digital Oscilloscope, 2 Ch, DC to 70 (-3 dB)MHz	MPN: IDS-307	HK\$13,268.67
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i2000 Flex 2000A a.c. Current Probe

- Flexible and lightweight
- a.c. coupled output (no d.c. offset)
- 3 selectable ranges up to 2000A a.c.
- Fits around conductors up to 178 mm diameter
- Voltage output of 2V full scale for each range
- Suitable for use with multimeters, recorders and data loggers
- Plugs directly into instruments with 4mm input sockets
- Conforms to EN61010-1 CAT III 600V



645-1842	FLUKE i2000 FLEX Current Probe & Clamp	MPN: i2000 FLEX	HK\$3,338.00
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PicoScope 2200A Series PC Oscilloscopes

- Benchtop performance in pocket-sized scope
- Simple, low cost solution
- 2 channels
- Fast real-time sampling rates
- Equivalent-time sampling (ETS) mode
- Built-in arbitrary waveform generator
- Advanced digital triggers
- Persistence display modes
- USB connected and powered



793-3654	Pico Technology PICOSCOPE 2204A, 2 Ch, 10MHz	MPN: PICOSCOPE 2204A	HK\$1,443.29
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PicoScope 3000D Series Oscilloscopes

- Choice of bandwidths (50,70,100 or 200 MHz models)
- 2 or 4 analog channels, depending on choice of model
- 16 digital channels
- Up to 1 GS/s real-time sampling
- Up to 512 MS buffer memory
- Built-in function generator and arbitrary waveform generator
- Hardware-accelerated update rates



846-3428	Pico Technology PicoScope 3406D PC Oscilloscope, 4 Ch, 200MHz	MPN: PicoScope 3406D	HK\$16,576.00
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Keysight Clamp-on Current Probe 1146B

- The Keysight 1146B AC/DC clamp-on current probe provides accurate display and measurement of currents from 100mA to 100Arms, dc to 100kHz, without breaking into the circuit.
- A battery level indicator and overload indicator help ensure proper readings.
- The probe connects directly to a scope through a 2m coaxial cable with an insulated BNC.
- The 1146B is recommended for use with Keysight scopes: MSO/DSO 2000X; MSO/DSO 3000X; MSO/DSO 4000X; MSO/DSO 6000X; DSO 5000A (100MHz); DSO 5000A (300 - 500MHz); MSO/DSO 6000A (100MHz); MSO/DSO 6000A (300MHz - 1GHz); MSO/DSO 7000A/B (100MHz - 1GHz)



818-6802	Keysight Technologies 1146B Current Probe & Clamp	MPN: 1146B	HK\$5,748.00
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Pico 25MHz 1400V Differential Probe TA057, 20:1/200:1

- Pico TA057 is 25MHz bandwidth active differential probe suitable for high common-mode voltage measurement applications up to ±1400V (DC + peak AC).
- Bandwidth DC to 25MHz (-3 dB)
- Attenuation ratio 20:1/200:1
- Accuracy ±2%
- Rise time 14ns
- Input impedance 4MΩ || 5.5pF each side to ground
- Differential range (20:1) ±140V (DC + peak AC) or 140VRMS
- Maximum differential (200:1) ±1400V (DC + peak AC) or 1000VRMS
- Common mode range ±1400V (DC + peak AC) or 1000VRMS (20:1 & 200:1)
- Absolute maximum voltage (differential or common mode) ±1400V (DC + peak AC) or 1000VRMS CATIII (20:1 & 200:1)
- Maximum amplitude ±7V into 50kΩ load
- Offset (typical) <±5mV
- Noise (typical) 0.7mVRMS
- Source impedance (typical) 1Ω @ 1kHz, 8Ω @ 1MHz
- CMRR (typical) 80dB @ 50Hz; 60dB @ 20kHz



898-6766	Pico Technology TA057 Oscilloscope Probe 25MHz	MPN: TA057	HK\$3,038.83
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Pico 200A/2000A AC/DC Current Probe TA167, BNC Connector

- Pico TA167 is a dual-range current probe capable of measuring AC and DC current signals up to 2000A.
- Standards EN61010-1:2001; EN61010-2-032:2002; EN61010-031:2002; 300V CAT III, Pollution Degree 2



898-6804	Pico Technology TA167 Current Probe	MPN: TA167	HK\$2,109.93
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Pico 60 A AC/DC Current Probe TA018, BNC Connector

- Pico TA018 current probe can measure currents from 10 mA up to 60 A with a switch-selectable high and low range. A simple pushbutton is included for zero adjustment when measuring DC current.
- Input ranges (DC): Low (1mV/10mA) 10mA to 20A; High (1mV/100mA) 100mA to 60A
- Input ranges (AC RMS): Low (1mV/10mA) 10mA to 20A; High (1mV/100mA): 100mA to 60A
- AC frequency range up to 20kHz
- Maximum conductor size 9mm
- Output connectors BNC
- Operating environment 0 to +50 °C, 70% RH
- Dimensions 195 x 70 x 33 mm
- Battery type 9 V DC NEDA 1604, 6F22, 006P
- Battery life 100 hours typical with alkaline



898-6817	Pico Technology TA018 Current Probe	MPN: TA018	HK\$1,313.73
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Oc4USB Interface

- OC4USB: Optical USB interface cable
- BC430: Battery charger/mains adapter
- Flexible AC current clamps: Set of 4x i2000flex flexible AC current clamps (2000 A)
- WC100 colour localisation set: 32 metal clips for identifying cables (8 colours)



493-5540	FLUKE Cable For Use With USB-IR	MPN: OC4USB	HK\$1,758.00
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FLUKE 6500-2 Pat Tester Uk Version

- With powerful auto test capabilities and simplified controls, including 'one touch' test routines, FLUKE 6500-2 PAT Tester increases the number of tests you can perform per day without compromising results
- FLUKE 6500-2 is suitable for testing both 230V and 110V appliances, the 6500-2 model runs all the required safety tests: Earth bond low (low/high current, insulation 500V, 250V, Leakage (PE current, touch current, substitute current), Can test 110V appliances (earth bond, insulation) via the 110V adapter kit
- Integral QWERTY keyboard for rapid data entry
- Memory for back-up data storage and USB port for transfer to PC
- Large backlit graphics display
- Pre-set, auto-test sequences for user convenience
- Integral site, location and description codes for faster data processing



797-6011	FLUKE Pass/Fail PAT 6500, Class I, Class II Test Type	MPN: FLUKE-6500-2 UK	HK\$19,982.00
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M7050-V902 Master Packet Secutesibase10

- 8 test sequences for fast testing of simple devices
- An universal, selectable test sequence
- A test sequence performed by single measurements
- Test current for protective conductor testing: 200 mA and 10 A
- Revolutionary data management and storage concept for automated test sequences and single measurements with memory for up to 50,000 data records
- Pioneering operating concept with double rotary switch, direct selection keys and softkeys



876-4982	Gossen Metrawatt SECUTEST BASE10 Portable Appliance Tester Kit, Tester Type Electrical Test, Test Type Medical Automatic	MPN: M7050-V902	HK\$30,378.40
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Roll Of 1000 Pass Labels

- Test date and retest date recorded
- Appliance number field
- Strong adhesive
- 1000 x Green Pass Labels



803-9841	Seaward 91B038 Portable Appliance Tester Label, For Use With Portable Appliance Testers	MPN: 91B038	HK\$459.40
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Power Analyser 600V 20A

- Rohde & Schwarz Power Analyser HMC8015
- HMC8015 is the first compact tester for AC/DC load and standby current characterisation to enable measurements without extra requirements such as computers or remote infrastructure. It features a numerical and graphical display with 26 key parameters. Its performance and compliance protocols accord with IEC 62301, EN 50564 and EN 61000-3-2.
- Clear display of all measured parameters
- Measurement accuracy
- Everyday measurement functions



105-1089	Rohde & Schwarz Power Quality Analyser, Absolute Maximum Power Measurement 12kW, Display Type TFT	MPN: HMC8015	HK\$14,327.70
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Power Analyser, 1-Phase, 0.05%

- Full colour display with waveforms, harmonics and bar charts
- Dual shunts for accurate measurements from as low as 40mA
- Special measurement modes that simplify testing of lighting ballasts, inrush current and energy consumption
- Full compliance testing for EnergyStar™, IEC50564, IEC62301 and other standards aimed at lowering power consumption
- Harmonics, colour display, interfaces and software all included



796-7367	Tektronix PA1000 Power Quality Analyser, Display Type Graphic Display	MPN: PA1000	HK\$18,698.00
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DC Power Analyzer Mainframe

- Output speeds up to 160ms per step voltage change
- Voltmeter accuracy up to 0.016% + 1.5mV, up to 18 bits
- Ammeter accuracy up to 0.03% + 15µA, up to 18 bits
- Arbitrary waveform generator function - bandwidth up to 4500Hz, output power up to 300W
- Scope function digitizes voltage and current at 50kHz, 4096 pts, up to 18 bits
- Datalogger function - measurement interval from 1ms - 60s, max 500M readings per datalog
- 64MB of non-volatile data storage for datalog, scope traces and instrument settings
- All capabilities accessed without programming
- Intuitive, dedicated physical controls for common functions



711-0012	Keysight Technologies N6705B DC Power Analyzer Power Quality Analyser, Absolute Maximum Power Measurement 600V	MPN: N6705B	HK\$64,048.00
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Hioki 3333 Power HITESTER Single Phase AC Power Meter

- Rear screw terminal block ensures a secure safe connection for the unit under test.
- Six selectable current ranges from 50mA up to 20A.
- AC-true RMS measurement
- Selectable VT & CT ratio setting for transformer measurements to expand the measurement display upto 92MW
- Triple LED display with user selectable combinations of 3 measurement variables
- Selectable Averaging mode to minimize display fluctuations
- RS232C interface for PC measurement and data management



666-4925	Hioki 3333 Power Meter, Model 3333, Absolute Maximum Power Measurement 6kW	MPN: Hioki 3333	HK\$15,960.00
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FLUKE-435-II Power Quality & Energy Analyser

- FLUKE 434 Series II and 435 Series II offer the best in power quality analysis and introduce, for the first time ever, the ability to monetarily quantify energy losses. The new FLUKE 434, 435 and 437 Series II models help locate, predict, prevent, and troubleshoot power quality problems in three-phase and single-phase power distribution systems. Additionally, FLUKE-patented energy loss algorithm, Unified Power Measurement, measures and quantifies energy losses due to harmonics and unbalance issues, allowing the user to pinpoint the origin of energy waste within a system.
- Energy loss calculator
- Power inverter efficiency
- 400 Hz measurement captures power quality measurements for avionic and military power systems (437 Series II only)
- PowerWave data capture, Waveform capture, Automatic Transient Mode, Fully Class-A compliant, Mains Signalling
- Troubleshoot in real-time
- Highest safety rating in the industry (600V CAT IV/1000V CAT III rated)
- Measure all three phases and neutral
- Automatic Trending
- System-Monitor
- Logger function
- View graphs and generate reports
- Seven hours operating time on the supplied rechargeable Li-ion battery pack
- SD card storage, 8GB card supplied and max capacity is 32GB



752-5008	FLUKE-435-II Power Quality Analyser, Absolute Maximum Power Measurement 6000V, Display Type LCD	MPN: FLUKE-435-II	HK\$93,198.00
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FLUKE-434-II Power Quality Analyser

- Energy loss calculator
- Power inverter efficiency
- Troubleshoot in real-time
- Highest safety rating in the industry (600V CAT IV/1000V CAT III rated)
- Measure all three phases and neutral
- Automatic Trending
- System-Monitor
- Logger function
- View graphs and generate reports
- Seven hours operating time on the supplied rechargeable Li-ion battery pack
- SD card storage, 8GB card supplied and max capacity is 32GB



752-5004	FLUKE-434-II Power Quality Analyser, Absolute Maximum Power Measurement 6kVA, Display Type LCD	MPN: FLUKE-434-II	HK\$63,598.00
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FLUKE 43B Power Quality Analyser

- FLUKE 43B Power Quality Analyser
- Voltage, current and power harmonics to the 51st, phase angle and THD
- Sag and swell measurement down to one cycle, recorded over time
- Voltage, current and frequency measurement, and waveform display
- Power measurements - watts, power factor, displacement power factor, VA and Var
- 20 measurement memory to save/recall screens and data with cursor readings
- Captures up to 40Voltage transients
- Ohms, continuity and capacitance measurement
- Temperature scaling for temperature accessories



413-0004 FLUKE-43B Power Quality Analyser, Absolute Maximum Power Measurement 1.56GW MPN: FLUKE-43B/004 **HK\$32,838.00**

I5sPQ3 5 A current clamps

- Set of three clamps specifically designed to measure low currents from 0 to 5 A.
- This economical set is ideal for use with three-phase measuring instruments.
- Accurate measurement without cutting off the circuit.
- CAT III 600V compliant



611-3247 FLUKE i5s PQ3 Power Quality Analyser Clamp, Accessory Type Clamp, For Use With 434 Series, 435 Series MPN: i5s PQ3 **HK\$11,123.05**

FLUKE 17XX i40s-EL Clamp-on Current Transformers (3pk)

- FLUKE i40s-EL Current Clamp-on Transformer is used for low current measurement, suitable for making measurements up to 40A and also measures accurately on 1A and 5A secondary current transformers.
- The i40s-EL jaw is capable of being clamped on current conductors up to 15mm in diameter



901-0015 FLUKE-17xx i40s-EL, 3 pack Energy Monitor Clamp, For Use With FLUKE 1730 Energy Logger MPN: FLUKE-17xx i40s-EL33 pack **HK\$5,307.87**

Digital Manifold, Gauge 549

- Measures high side/low side pressure and indicates saturation and evaporation temperature
- Fast and accurate determination of system parameters
- 60 refrigerant profiles
- Drop resistant
- Superior rugged housing construction
- Splash proof, protection to IP42



913-2623 Testo 0560 0550 Digital Pressure Meter 870psi, Model Testo 549 MPN: 0560 0550 **HK\$1,910.36**

Pm-80 Gas Press Digital Meter, 0-130mbar

- Differential input – 8mm tube connectors
- Water resistant (IP67 rated)
- Rugged case with protective rubber boot
- Magnetic attachment or tilt stand
- Push button "Zero" and "Hold" features
- Backlit digital display
- Auto power off after 12 minutes
- 0-130 mbar measurement



460-9780 Digitron PM-80 Digital Pressure Meter 130mbar, Model PM MPN: PM-80 **HK\$1,610.00**

C9507/Is Comark Press Meter, 0To+/-100Psi

- IP67 rated to prevent dust and moisture ingress
- Choice of 9 displayed scales
- Min/Max and Hold functions
- Adjustable zero
- Transient reading averaging filter
- Auto switch off
- Accuracy: ±0.2
- Operating temperature range: 0 to 50°C
- Dimensions (mm): 173 x 83 x 32



312-1122 Comark C9507IS Digital Pressure Meter 7bar, Model C9507/IS MPN: C9507IS **HK\$3,696.60**

DPI705 Series Handheld Pressure Indicators

- The DPI705 Series of handheld pressure indicators is a family of advanced new products combining new materials and technical innovation. It is designed for single-handed operation and offers an abundance of features to employ low-cost solutions to routine maintenance and system troubleshooting tasks.
- No warm-up time
- Ambient temperature F and °C reading of local condition ±3F (±1.5°C)
- 0.1% full scale (FS) accuracy
- Rugged, lightweight handheld design
- Leak test, tare, max/min and filter
- Standard 60 second leak test
- Zero pressure correction
- Tare 0 to 100% FS zero offset capability
- Impact resistant, sealed to Type 12/IP54
- High resolution LCD display
- Adjustable, high pressure alarm with visual and audible warning
- Power management features include low battery indicator and selectable 'auto off'
- Integral desk stand and hanger
- Supplied with Carrying case with belt loop



787-4603 Druck DPI705R-11G Digital Pressure Meter 10bar, Model DPI705R MPN: DPI705R-11G **HK\$6,131.56**

Dpi615Pc/Is Pressure Calibrator, 20 Bar

- Intrinsically safe
- Pressure/vacuum pump -850mbar to 20bar
- Integral combined pressure/vacuum pump
- Dual display simultaneously indicating input and output values
- 4 to 20 mA loop test, Leak test, max/min and filter
- Ambient temperature measurement



532-7631 Druck I615SPC-13G Pressure Calibrator 20bar Gauge, Model DPI 615 MPN: I615SPC-13G **HK\$54,001.18**

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.



Low Pressure Test Pump LTP1

- Dual source pneumatic pressure and vacuum
- Generating up to 3 bar pressure or -900 mbar vacuum
- Fine volumetric pressure or vacuum adjustment
- Output pressure 3000 mbar
- Output vacuum -900 mbar
- Sensitivity 0.1 mbar
- Dimensions H. 170 x Dia. 46mm, Wt. 587g



528-9696 Druck PV210 Pressure Pump, Pressure Connection ¼ BSP, Pump Type Hand 587g 2bar MPN: PV210 **HK\$4,755.58**

PV211 Pneumatic Pressure Hand Pump

- The PV211 pneumatic hand pump is lightweight, easy to use and generates pneumatic pressure in excess of 25 bar. It is an ideal tool for calibration checks on pressure transmitters, switches, indicators, recorders and controllers when used in conjunction with the RS range of pressure indicator/calibrators
- Dual source of pneumatic pressure and vacuum
- Generates vacuum to 96%
- Adjustable stroke for overpressure protection
- Integral fine control and pressure release



529-3544 Druck PV211-P Pressure Pump, Pressure Connection ¼ NPT, Pump Type Hand 1lb 25bar MPN: PV211-P **HK\$6,867.83**

DPI104 Digital Pressure Indicators

- The Druck DPI104 series is a robust, reliable and simple-to-use micro-processor controlled, network capable digital pressure gauge. It is an accurate and convenient replacement to standard analogue test gauges and can function as a master test gauge when used in conjunction with a pneumatic or hydraulic hand pump. Features include 0.05% full scale accuracy, min/max, tare and alarm functions, analog output and a pressure switch test function.
- 0.05% FS Accuracy
- Pressure switch test
- Large easy to read 5 digit LCD display
- Bar graph and % pressure indication
- 0-5V analogue output
- Peak hold, max, min, tare and alarm functions
- Adjustable mounting position
- RS232 interface
- Ideal replacement for analogue gauges
- Supplied with swivel adaptors



787-4647 Druck DPI104-18G Digital Positive Pressure Gauge Hydraulic, Pneumatic 200bar ¼ NPT, BSP ¼, Interface Type RS232 MPN: DPI104-18G **HK\$5,407.36**

Druck DPI611 Hand-held Pressure Calibrator

- The Druck DPI611 hand-held pressure calibrator combines pressure generation, signal measurement and loop power. This 4th generation family of instruments provides all the convenience and reliability of the 'Druck' but offers twice the performance in a product which is half the size.
- State-of-the-art analog and digital microelectronics, reducing size of PCA
- Truly hand-held - 50% smaller and 33% lighter than the DPI610
- Generates 0 to 20 bar/300 psi within 30 seconds
- Creates 95% vacuum
- Touch screen interface with application DASHBOARD, quick TASK and FAVOURITES storage
- Fast, three-task set-up for any application
- Calculates PASS/FAIL errors, documents results and interfaces with calibration software
- Rugged and waterproof materials/construction



817-2239 Druck DPI611-13G Pressure Calibrator 20bar Gauge, Model DPI 611 MPN: DPI611-13G **HK\$28,642.11**

Visit hken.rs-online.com to order today!

Please visit the RS Website to view the latest prices for all quantities and full terms and conditions.

Fast Response Probe For Thermometer

- For use with Testo 922/925/935 wide range thermometers
- Fast-action surface probe with sprung thermocouple strip
- Suitable for uneven surfaces
- Measurement range short-term to +500°C
- Thermocouple Type K



516-0618 Testo 0602 0393, Probe For Use With 922 Thermometer, 925 Thermometer MPN: 0602 0393 **HK\$959.50**

FM25 - 2 Channel RF Digital Thermometer

- Wireless signal from remote sensors to base station
- Both channels displayed simultaneously
- Selectable Temperature Unit °C or F
- Magnetic, wall mounting or free standing fixing base
- Remote sensors equipped with spring action clips or alternative suction cups
- Audible and Visual Alarm with 15 minute delay



712-1110 Digitron FM25 Digital Thermometer, 2 Input Recording, PT100 Type Input MPN: FM25 **HK\$358.55**

Fine Wire Type K Thermocouple, Pffe 1M

- Type K Fine Wire Thermocouples
- These sensors are suitable for use whenever a rapid measurement is required.
- The sensor consists of a 1m or 3m length of class I thermocouple wire terminated in a moulded-on miniature thermocouple plug



409-4908 RS Pro 1000mm Cable K Type Thermocouple 0.2mm x -50°C to +250°C **HK\$75.25**

Counter Timer, 300MHz, 50Ps Resolution

- Graphical, multi-parameter timer/counter display
- High resolution down to 50 ps single shot (time)
- Measurements to 12 digits/sec (frequency)
- Fast USB/GPIB bus transfer speeds
- Super fast measurements (250k/s) to internal memory



712-1157 Tektronix FCA3100 Frequency Counter 300MHz MPN: FCA3100 **HK\$33,998.00**

Afg21112 Function Generator 12MHzcounter

- Sine, Square, Triangular, Noise and Arbitrary waveforms
- 0.1Hz resolution of Sine, Square and Triangular waveforms
- 20MSa/s sampling rate, 10 bit vertical resolution and 4k point memory
- 1% @ 99% adjustable duty cycle for Square waveform
- Waveform parameter setting through numeric keypad entry and knob selection
- Amplitude, DC offset and other key setting information displayed simultaneously on the 3.5in LCD screen
- USB device interface for remote control and waveform editing



781-6843 Waveform Generator 12MHz **HK\$3,862.13**

Keysight 33500B Series Waveform Generators

- Keysight 33500B Series waveform generators incorporate Trueform signal-generation technology, which combines the best of direct digital synthesis (DDS) and point-by-point architectures. It delivers increased performance at a price associated with DDS only. The 33500B models offer lower jitter and lower harmonic distortion than alternative instruments in the same class. The jitter performance gives users the ability to place edges more accurately, helping reduce timing errors in circuit designs. Total harmonic distortion is less than 0.04% and non-harmonic spurs are less than 75dBc. This means clean signals that do not introduce noise, giving users greater accuracy. The jitter rate, together with 8.4ns rise and fall times, enables users to set trigger points more accurately. The 16 bit resolution of the 33500B models facilitates output changes down to 1uV, providing users with the ability to test low-voltage circuits and designs.
- Waveform summing and combining capability
- Variable-bandwidth noise
- Waveform sequencing
- Pseudo-random binary sequence pattern generation



763-9125	Keysight Technologies 33511B Function Generator 20MHz Ethernet, GPIB, LAN, USB	MPN: 33511B	HK\$16,948.00
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3MHz Function Generator & Freq Counter

- 6 Digit LED read out generator frequency
- Duty cycle control
- External voltage controlled frequency
- Variable d.c. offset
- Built in 6 digit frequency counter with 150MHz range (external input)



376-0200	ISO-TECH GFG-8216A Function Generator 3MHz	MPN: GFG-8216A	HK\$2,600.00
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Function Generator, 20MHz

- Keysight 33200A Series Function Generators
- The Keysight 33220A is a BenchVue enabled, 20MHz function/ arbitrary waveform generator which offers uncompromising performance for functions, pulses and arbitrary waveforms. It features direct digital synthesis (DDS) of sine and square ramp, triangle, noise and pulse generation with variable edge, and DC waveforms. AM, FM and PWM Modulation, linear & logarithmic sweeps and burst are all standard



667-2597	Keysight Technologies 33220A Function Generator 20MHz GPIB, LAN, USB	MPN: 33220A	HK\$23,018.00
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1 Channel Arbitrary Waveform Generator

- Up to 40MS/s sampling frequency
- 64k point horizontal resolution
- 256k point non-volatile waveform memory
- Storage for 100 waveforms and 9 set-ups
- True variable clock architecture eliminates jitter
- Extensive waveform creation and editing



387-4905	Aim-TTI TGA1241 Waveform Generator 16MHz	MPN: TGA1241	HK\$13,396.50
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Keysight 33210A Function Generator

- The Keysight 33210A function/arbitrary waveform generator uses direct digital synthesis (DDS) technology to create a stable, accurate output signal with inherently clean, low distortion sine waves. The 33210A can generate variable-edge-time pulses up to 5MHz. Its variable period, pulse width and amplitude make it ideally suited to a wide variety of applications requiring a flexible pulse signal.
- Keysight IntuiLink software is supplied free with the 33210A, enabling users to easily create, edit and download complex waveforms using PC applications such as Word and Excel via USB, GPIB or LAN. Alternatively, the LXI interface allows control of the AWG with a web browser.
- USB, GPIB and LAN (LXI) interfaces included
- Graph mode for visual verification of signal settings
- Direct digital synthesis of sine and square ramp, triangle, noise and pulse generation with variable edge, and DC waveforms
- AM, FM, and PWM Modulation, linear & logarithmic sweeps and burst are all standard



667-2591	Keysight Technologies 33210A Function Generator 10MHz GPIB, LAN, USB	MPN: 33210A	HK\$11,098.00
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Tektronix Arbitrary/Function Generators Series AFG1000

- Entry-level arbitrary/function generators are designed to appeal to educational institutions wanting to fit out their laboratories with modern, flexible test instrumentation capable of high performance at an attractive price.
- 125 MS/s sampling rate and 14-bit vertical resolution enable great signal fidelity
- 1 mVp-p to 10Vp-p output amplitude over the whole frequency range
- Intuitive user interface shortens the learning curve for students and other users
- 2 to 8,192-point length of memory for user-defined arbitrary waveforms
- 64-MByte internal non-volatile memory for arbitrary waveform storage
- Standard USB host/device for memory expansion and remote control
- Continuous, sweeping, burst and modulation modes
- Built-in 200 MHz counter with 6-digit resolution
- Menu and online help in English and Simplified Chinese



855-5078	Tektronix AFG1022 Waveform Generator 10 MHz, 12.5 MHz, 25 MHz	MPN: AFG1022	HK\$5,498.00
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Datalog Personal Noise Exposure Meter

- Multiple file saving using on board Flash memory
- Dual channel measurements for Lp and Leq
- Simultaneous measurement of Lp, Leq, Apeak or Cpeak or Zpeak, Lep,d, LAE, Dose, Dose/Hour and Pa2H
- Channel Independent Frequency Weighting Selection 'A', 'C' or 'Z'



909-1926	Castle L Sound Level Meter 69 -> 143 dB	MPN: GA257L	HK\$7,487.50
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Sim1352P Sound Level Meter

- Autoranging
- USB data interface
- Ranges from 30dB to 130dB between 31.5Hz and 8kHz
- 4 digit LCD display with a 0.1dB step
- Datalogging capacity - up to 32000 records
- Alarm setting facility ('over' and 'under' limits)
- MAX hold function
- Both a.c and dc signal output suitable for a frequency analyser, level recorder,FFT analyser,graphic recorder,etc



743-4766	SLM 1352P Sound Level Meter 8kHz	MPN: SLM1352P	HK\$2,747.20
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Ndm1354 Personal Noise Dosemeter

- NDM 1354 & 1355
- The personal dose meter is designed to be carried by individuals moving between areas of varying noise levels and provide unsupervised exposure assessments of the working environment by measuring accumulated noise exposure.
- The results obtained from such assessment can be used to determine whether action needs to be taken to reduce noise exposure, in accordance with the Health & Safety at Work Act and Noise at Work Regulations 1989.
- Accurate and simple to use
- Measures personal accumulated noise exposure in a period with the unit of % noise dose
- 70 to 140dBA sound level measurement
- Clear LCD display

697-3800	NDM 1354 Sound Level Meter 10kHz 70 -> 140 dB	MPN: NDM1354	HK\$3,010.00
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Sim52N Sound Level Meter

- 4 digit LCD display with analogue bargraph
- 30 to 130dB measurement in 5 ranges
- 0.1dB Resolution, 60dB Dynamic range
- A and C Frequency weighting
- Fast/Slow time averaging
- Maximum function
- Manual data memory storage and recall of 99 sets of readings



697-3803	ISO-TECH SLM52N Sound Level Meter 8kHz 30 -> 130 dB		HK\$1,919.00
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Ga 2002 General Purpose Vibration Meter

- Small, lightweight reliable instrument providing all the fundamental vibration measurements in a single key stroke, at an economical price
- Integral mechanical and linear filters
- Datalogging of 9 data points
- Acceleration, Velocity & Displacement parameters



303-3722	Castle GA2002 Vibration Meter 0.01 -> 100 g	MPN: GA2002	HK\$8,968.80
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Thermometer Type K Thermocouple Input

- 3 1/2 digit backlit LCD display with maximum reading 1999
- Type K thermometer with single input measurement
- Readout in °C, F or Kelvin (K)
- MAX and display HOLD
- 60Vdc or 24 Vrms ac maximum input voltage on any combination of input pins
- Reading rate 2.5 times per second
- Auto Power Off
- Input connector accepts standard miniature thermocouple connectors (flat blades spaced 7.9 mm centre-to-centre)
- Dimensions 162 x 76 x 38.5 mm
- Weight 210g



893-7890	RS Pro RS41 Digital Thermometer, 1 Input Handheld, K Type Input		HK\$294.51
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Checktemp Pocket Thermometer

- Temperature range -50 to +150 °C
- Resolution 0.1 °C
- Accuracy ±0.3 °C (-20 to +90 °C), ±0.5 °C outside
- Environment 0 to 50 °C (32 to 122 °F) RH maximum 95%
- CAL CHECK™
- Ideal for spot checks
- Fast and accurate results
- Dimensions 66 x 50 x 25 mm
- Weight 50g



846-4705	Hanna Instruments HI 98501 Digital Thermometer, 1 Input Pocket	MPN: HI98501 NEW	HK\$408.00
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RS Pro RS51 Digital Thermometer

- SingleType K bead thermocouple supplied
- Reading hold function
- °C or F display



206-3722	RS Pro RS51 Digital Thermometer, 1 Input Handheld, K Type Input		HK\$680.00
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FLUKE 54-II Thermometer

- Data logging up to 500 points of data with user adjustable recording interval
- Dual input
- Additional thermocouple types N, R, and S
- Real time clock captures the exact time of day when events occur
- Recall function allows logged data to be easily reviewed on the meter display
- You can transfer the contents of the thermometer's memory to a PC using FLUKEView Forms
- FLUKE 53-2B & 54-2B Compatible with FLUKE VFV- SC2 FLUKEView software and USB lead RS 385-0599
- IR communication port allows data to be exported to optional FLUKEView™ Temperature PC software for further analysis and graphing



736-1501	FLUKE 54 II Digital Thermometer, 2 Input Handheld, E, J, K, N, R, S, T Type Input	MPN: FLUKE-54-2 B	HK\$3,378.00
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3Display Indoor/Outdoor Thermometerclock

- Large, 3 channel LCD display
- Displays time, temperature (select indoor or outdoor) and Relative Humidity
- 3m external temperature sensor
- 0 °C □ +40 °C (resolution 0.5 °C) ambient operating temperature
- °C/F selectable
- 12//24 hour time selectable



408-6109	RS Pro #2410WC Digital Thermometer, 3 Input LCD		HK\$264.62
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Rs-1327K Ir Thermometer + Socket For T°C

- Pocket sized pistol grip
- Built-in laser sighting
- Backlit LCD display
- Auto HOLD
- MAX/MIN reading
- Adjustable emissivity
- High/Low audible and visible alarm (presettable)
- Data memory (50 measurements) and read function from LCD display
- Selectable C°/F



411-122	RS-1327K IR Thermometer		HK\$929.20

IT-1 Infra-Red Thermometer

- Large scale LCD display infrared thermometer
- Single point laser sighting
- Integrated non-contact AC voltage detection 60VAC @ 600VAC with LCD indication
- Ultra bright white LED torch
- Single AAA size battery operation
- Pocket clip designed for easy carrying



757-5129	RS Pro IT-1 IR Thermometer		HK\$430.00

Ti450 9Hz Thermal Imager

- Get 4x the pixel data with Super Resolution, which captures multiple images and combines them to create a 640 x 480 image
- Capture a clear, accurate image focused throughout the field of view with MultiSharp™ Focus
- Get the context of the visual and infrared details all in one precisely blended or picture-in-picture image with IR-Fusion® technology
- Monitor processes with video recording, video streaming and remote control
- Interchangeable smart lenses, 2x & 4x telephoto & wide angle (available separately)



922-4826	FLUKE Ti450 Thermal Imaging Camera, Temperature Measurement Range: -20 → +1200 °C	MPN: FLK-Ti450 9HZ	HK\$89,630.00

FLUKE Ti400 Thermal Imaging Camera

- Capture 5 additional measurements using the Wireless CNX System for more comprehensive analysis and reporting
- Detect and communicate your issues faster using the patented FLUKE IR Fusion technology featuring AutoBlend mode
- Detector 320 x 240 pixels
- Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad
- 1 handed, user friendly interface
- Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation
- Capture additional digital pictures to show the location or site details using the IR PhotoNotes Annotation feature
- Standard and radiometric video recording



788-4662	FLUKE FLK-Ti400 9Hz Thermal Imaging Camera, Temperature Measurement Range: -20 → +1200 °C	MPN: FLK-Ti400 9HZ	HK\$83,288.00

Tis75 Thermal Imager, Manual Focus

- Professional quality images at 320 x 240 resolution
- Manual focus flexibility for quality images as close as 0.15 m (6 in)
- Excellent performance even when user needs a safe distance with a D:S of 504:1
- Exact location viewing with precisely blended IR-Fusion visual and infrared images or picture-in-picture
- 33% more inspection viewing area with the 3.5 in, 320x240 LCD (as compared to 3.0 in LCD screen)
- Knowledge of power level – rechargeable batteries with level indicator
- Easy pinpointing of problems with built-in laser pointer
- Easy-to-use user interface with one-touch image access



910-8043	FLUKE TIS75 Thermal Imaging Camera, Temperature Measurement Range: -20 → +550 °C	MPN: FLK-TIS75 9HZ	HK\$75,320.00

Flir One Thermal Imaging Camera For ios

- Scene temperature range: -4°F to 248°F (-20°C to 120°C)
- Operating temperature: 32°F to 95°F (0°C to 35°C)
- Visible camera: VGA 640 x 480 (used for FLIR® MSX® blending)
- Sensitivity: ability to detect temperature differences as small as 0.18°F (0.1°C)
- Device compatibility: Apple products containing a lightning connector, including iPhone 6 and 6 plus, among others
- Colour palettes (B/W, W/B, rainbow, contrast, arctic, hot/cold, iron)
- MSX blending (adds visible spectrum detail to thermal images and enhances resolution)
- Features include FLIR ONE Panorama™, FLIR ONE TimeLapse™, FLIR ONE Paint™, and FLIR ONE CloseUp™ functions
- Still image capture



883-7049	FLIR ONE for iOS Thermal Imaging Camera, Temperature Measurement Range: -20 → +120 °C	MPN: FLIR ONE for iOS	HK\$2,326.64

C2 Pocket-Sized Thermal Imaging Camera

- FLIR C2 Compact Thermal Imaging System
- The world's first full-featured, pocket-sized thermal camera designed for building industry experts and contractors. Lightweight, slim profile fits comfortably in any work pocket. It is equipped to find structural defects, plumbing issues and to find hidden heat patterns that signal energy waste



866-8124	FLIR C2 Thermal Imaging Camera, Temperature Measurement Range: -10 → +150 °C	MPN: FLIR C2	HK\$7,101.84

TC7000 Intrinsically Safe Thermal Imager

- Scene temperature range: -4°F to 248°F (-20°C to 120°C)
- Operating temperature: 32°F to 95°F (0°C to 35°C)
- Visible camera: VGA 640 x 480 (used for FLIR® MSX® blending)
- Sensitivity: ability to detect temperature differences as small as 0.18°F (0.1°C)
- Device compatibility: at least Android Version 4.4.2, GPS, Location, OTG USB, Flashlight, Microphone Capabilities
- Colour palettes (B/W, W/B, rainbow, contrast, arctic, hot/cold, iron)
- MSX blending (adds visible spectrum detail to thermal images and enhances resolution)
- Android version rs.883-7043



778-5124	CorDEX TC7000 Thermal Imaging Camera, Temperature Measurement Range: -20 → +600 °C	MPN: TC7000	HK\$72,326.50



E60 Thermal Imaging Camera With WiFi

- Display: Touch screen, 3.5 in. LCD, 320 ´ 240 pixels
- IR resolution: 320 ´ 240 pixels
- MSX resolution: 320 ´ 240 pixels
- Field of view (FOV): 25° ´ 19°
- Image frequency: 60 Hz
- 2% accuracy
- Zoom: 2 x and 4 x digital zoom, including panning
- Interfaces: USB mini-B, USB-A, Bluetooth, Wi-Fi, composite video
- Battery operating time: Approx. 4 hours



848-1404	FLIR E60 Thermal Imaging Camera, Temperature Measurement Range: -20 to +650 °C	MPN: FLIR E60	HK\$83,734.00

Testo 869 Thermal Imager

- High resolution for excellent image quality
- Infrared resolution 160 x 120 pixels
- Thermal sensitivity < 120 mK @ 300C
- Fixed focus 34mm lens
- Automatic recognition of hot-cold spots



922-4823	Testo 869 Thermal Imaging Camera, Temperature Measurement Range: -20 → +280 °C	MPN: 0560 8690	HK\$9,551.80

FLIR T420bx Infrared Camera with WiFi

- The FLIR T420bx Infrared Camera provides superior thermal resolution (320 ´ 240), an ergonomic rotating optical block, and fast auto-focus to help the busiest technicians get the best images easier than ever, even from the toughest angles.
- Display: Color LCD Touch screen, 3.5 in.
- IR resolution: 320 ´ 240 pixels
- Thermal Sensitivity: < 0.045°C
- Field of view (FOV): 25° ´ 19°
- Image frequency: 60 Hz
- Digital Zoom: 4X Continuous
- Temperature range: -20°C to +350°C
- Interfaces: USB mini, USB-A, Bluetooth, Wi-Fi, composite video
- Battery operating time: Approx. 4 hours



905-5958	FLIR T420bx Thermal Imaging Camera, Temperature Measurement Range: -20 → +350 °C	MPN: FLIRT420bx	HK\$112,228.00

FLIR TG165 Imaging IR Thermometer

- FLIR TG165 Imaging IR Thermometer easily finds unseen hot and cold spots for instant troubleshooting. It can store images and data to include in reports. Equipped with FLIR's exclusive Lepton® micro thermal camera. TG165 helps you identify heat patterns, reliably measure temperature and store images and data for reports. With a spot ratio of 24 to 1, you can take accurate readings from safer distances. The TG165 is simple to operate, featuring intuitive menu icons and dual laser pointers.
- Frame Rate: 9 Hz
- Image Resolution: 4800 pixels (80 x 60)
- Spot size ratio: 24:1
- Display Type: 2" TFT LCD
- Measurement Resolution: 0.1°C/F
- Temperature range: -25°C to +380°C, 14F to 716F
- Response Time: 150 ms
- Colour Palettes: 2 (Grey Scale, Hot Iron)
- Saved Image Format: Bitmap (BMP) Image with Temperature and Emissivity
- Download images fast over USB or from removable microSD
- Built to withstand a 2 m drop
- Pocket portable to fit a crowded tool bag



848-1331	FLIR TG165 IR Thermometer	MPN: TG165	HK\$3,733.00

FLIR E4 Infrared Thermal Imaging Camera

- FLIR E4 thermal imaging camera recognises problems instantly. Thermal images are enhanced with visible camera details such as numbers, signage, labels and other identifiable features. Reliable results are gained with FLIR's thermal accuracy (within 2% or +/- 2°C) and broad measurement range (-20°C @ 250°C). Stores hundreds of thermal, MSX and visible image JPEGs with all temperature data intact. Compact, rugged design and easy one-handed operation yet tough enough to stow with the rest of your tools.
- Display: 3" colour LCD
- IR resolution: 80 ´ 60 pixels
- Field of view (FOV): 45° ´ 34°
- Image frequency: 9 Hz
- On-board 640 x 480 Digital Camera
- 2% accuracy
- File format: Radiometric jpg
- Battery operating time: Approx. 4 hours
- Spot Measurement mode
- Simultaneous Storage of IR/Visual/MSX Images
- Variable emissivity and reflected temperature parameters for detection accuracy



848-1365	FLIR E4 Thermal Imaging Camera, Temperature Measurement Range: -20 → +250 °C	MPN: FLIR E4	HK\$8,838.00
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FLUKE 62 MAX and MAX+ Infrared Thermometers

- Designed with your on-the-job needs in mind, the new FLUKE 62 MAX and 62 MAX+ infrared thermometers are small in size, extremely accurate and very easy to use. IP54 rated for dust and water resistance. Precise yet rugged enough to resist a 3 metre drop.
- Dust and water-resistant: IP54 rated for dust and water resistant
- Rugged: 3-metre (9.8-foot) drop tested
- Ergonomically designed: Completely redesigned for a more natural hand fit
- Small and lightweight; clips to your tool belt or belt loop or easily fits into your tool box
- Distance to spot: Precise laser technology makes for more accurate and repeatable measurements
- Dual lasers: The 62 MAX+ has dual rotating lasers to help you identify area to be measured. The measurement area is the spot between the dots



760-0389	FLUKE 62 MAX + IR Thermometer	MPN: FLUKE-62 MAX PLUS	HK\$1,088.00

Refractometer

- Easy and accurate dilution control
- Refractometer Prism Screen
- Simple to use and recalibrate



877-1781	RS Pro Mix Cutting Fluids Refractometer, 18% max, 0% min		HK\$1,412.75