



AWR Smith Process Instrumentation CC

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Price List - Effective 6 January 2025 (Subject to change without notice, E&OE)

*** CERTIFICATES OF ANY SORT ARE NOT INCLUDED - CAN BE QUOTED SEPERATELY WHERE POSSIBLE ***

*** Shipping / Delivery costs are not included in the prices and can be quoted separately if required ***

Model	Description		Price Excl VAT	Price Incl VAT @ 15%
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Anemometers - Hot Film (Hot Wire)

GT8911	Hot film anemometer, velocity & temp, rechargeable battery, telescopic probe	A	3975.00	4571.25
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Anemometers - Pocket

GM8910	Multi-function pocket weather meter c/w strap	A	1625.00	1868.75
MT-905V	Mini pocket 4-cup anemometer c/w carry pouch	A	1375.00	1581.25

Anemometers - Vane

GT8907	Flow anemometer-thermometer-hygrometer,74mm vane,telescopic probe,USB c/w case	A	2495.00	2869.25
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Anemometers - Spare Vanes

GT-HFP	Spare hot film telescopic probe for GT8911 anemometer	A	1795.00	2064.25
GT-VP	Spare vane probe for GT8907 anemometer	A	1275.00	1466.25

Borescopes - Video and Still Photo (Mini Inspection Cameras)

AZ-M50-D5-2	5.5mm tip, dual camera, 2m tube, 5"TFT LCD,6xLED's,USB,4GB SD, case, charger	A	4350.00	5002.50
AZ-M50-D5-5	5.5mm tip, dual camera, 5m tube, 5"TFT LCD,6xLED's,USB,4GB SD, case, charger	A	4590.00	5278.50
AZ-M50-D8-2	8mm tip, dual camera, 2m tube, 5"TFT LCD,6xLED's,USB,4GB SD, case, charger	A	4350.00	5002.50
AZ-M50-D8-5	8mm tip, dual camera, 5m tube, 5"TFT LCD,6xLED's,USB,4GB SD, case, charger	A	4590.00	5278.50

Borescopes - Optional and Spare Cameras

AZ-S5-2	Spare 5.5mm dual camera on 2m flexible tube for AZ-M50 series	A	1480.00	1702.00
AZ-S5-5	Spare 5.5mm dual camera on 5m flexible tube for AZ-M50 series	A	1790.00	2058.50
AZ-S8-2	Spare 8mm dual camera on 2m flexible tube for AZ-M50 series	A	1480.00	1702.00
AZ-S8-5	Spare 8mm dual camera on 5m flexible tube for AZ-M50 series	A	1790.00	2058.50
AZ-S9-1	Optional 3.9mm camera head on 1m flexible tube for AZ-M50 series	A	1490.00	1713.50

Calibrators and Simulators (Signal Generators)

SG-003A	Process signals read & source V, mA, (Hz output only), TFT LCD c/w charger & leads	A	2295.00	2639.25
SG-004A	Multifunction read & source mV,V,mA,Hz,PT100,Ohm,TC's, TFT LCD c/w charger & leads	A	4995.00	5744.25
V01+	Temperature calibrator, source only RTD/Thermocouples c/w case & leads	A	2825.00	3248.75

Carbon Dioxide (CO2) Meter and Data Logger

C512	Portable meter, CO2/RH/T - 30,000ppm, data logging, USB c/w case, USB cable and sw	B	5990.00	6888.50
S653	Data Logger, CO2/RH/T - 5,000ppm, USB c/w USB cable and software	B	5990.00	6888.50

CCTV Cameras and NVR Kits

FS-C8F-5MP	5MP Mini PTZ Wi-Fi camera, smart night vision, human tracking, alarm, two-way audio	A	995.00	1144.25
FS-4K88N-PLS-NVR	4K 8MP IP POE Multichannel surveillance system, 8CH NVR, 1TB HDD, 4 x IP66 cameras	A	8695.00	9999.25
FS-4K88N-PLS	Add-On spare camera 4K/8MP IP POE, Smart full colour night vision, audio, 3.6mm lens	A	1450.00	1667.50
FS-CAT6-20M	CAT6 network cable for connection of FS-4K88N-PLS camera to NVR, 20m	A	175.00	201.25
FS-CAT6-30M	CAT6 network cable for connection of FS-4K88N-PLS camera to NVR, 30m	A	265.00	304.75

Coating Thickness Gauge (DFTG) and Wet Film Comb

EC-770	Basic F+NF Integral probe, 2000um, USB c/w case, software, zero discs, foils	A	3950.00	4542.50
EC-777	Advanced F+NF Integral probe, 2000um, 2.4" colour LCD, BT c/w case, zero discs, foils	A	4450.00	5117.50
OCT200	Advanced F+NF Separate probe, 1500um, 2.4" colour LCD, USB c/w case,zero discs,foils	A	7950.00	9142.50
WFCH3000	Wet film comb, steel, hexagonal, laser print, 25-3000um (36 steps) c/w pouch	A	250.00	287.50

Concrete and Mortar Test hammer

TEM912	Digital, 10-70MPa, 2.207J, memory, USB, 3.7V batt. c/w case,grinding stone, cable, s/w	A	11995.00	13794.25
TH-01	Strength 10 to 70MPa, standard energy 2.207J c/w case,grinding stone & spare spring	A	3590.00	4128.50
TH-05H	Strength 1 to 25MPa, standard energy 0.196J, 8mm diemater tip c/w case	A	4365.00	5019.75
ZC-SSA	Small portable steel test anvil for concrete hammers +/-60RV	A	3850.00	4427.50

Conductivity/TDS & Salinity - Bench Top Meters (spares and accessories on last page)

P712	Economy EC/TDS/Salt c/w K=1 plastic body probe, temp probe, probe holder, AC adapt.	A	6549.00	7531.35
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Conductivity/TDS & Salinity - Pocket Type Meters (spares and accessories on last page)

EC5	Premium pocket tester EC/TDS/Salinity & temp meter c/w case, probe and buffer	A	1795.00	2064.25
AR8211+	EC/TDS & temp meter, colour LCD, rechargeable battery c/w soft case & probe	A	985.00	1132.75
AR8212+	Salinity & temp meter, colour LCD, rechargeable battery c/w soft case & probe	A	985.00	1132.75

Conductivity/TDS & Salinity - Portable Meters (spares and accessories on last page)

P612	EC/TDS/Salinity/Resistivity and temperature meter c/w case and K=1 probe	A	4100.00	4715.00
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Data Loggers - Cloud and Wi-Fi

S700-TH	Temperature & Humidity, internal sensors, LCD, battery backup, 2.4/5G Wi-Fi	B	4500.00	5175.00
S700-EX	Temperature & Humidity, external probe 3m cable, LCD, battery backup, 2.4/5G Wi-Fi	B	4800.00	5520.00
S700-ET	Temperature only, external probe 3m cable, LCD, battery backup, 2.4/5G Wi-Fi	B	4500.00	5175.00
S700-R1	Wide range temperature only, external probe 3m cable, LCD, battery backup, 2.4/5G Wi-Fi	B	7695.00	8849.25
S700-TC1	K Type thermocouple input (probe not included), LCD, battery backup, 2.4/5G Wi-Fi	B	4950.00	5692.50
S700-Cloud	Annual subscription to Cloud service per device , realtime data, graphing, PDF reports	B	450.00	517.50

Data Loggers - Multi-Channel & Advanced Multit-Function Paperless Recorders

S1508T	8 Channel Thermocouple, Graphic Touchscreen, RJ45, USB, rechargeable Battery	B	16750.00	19262.50
S1516T	16 Channel Thermocouple, Graphic Touchscreen, RJ45, USB, rechargeable Battery	B	21475.00	24696.25
S1508U	8 Channel mA/mV/V/TC/PT100/Hz, Graphic Touchscreen, RJ45, USB, rechargeable Battery	B	17950.00	20642.50
S1516U	16 Channel mA/mV/V/TC/PT100/Hz, Graphic Touchscreen, RJ45, USB, rechargeable Battery	B	32250.00	37087.50
S220-T2	Two channel Thermocouple (8 types) with LCD c/w USB cable ** software download	B	3900.00	4485.00
S220-T8	Eight channel Thermocouple (8 types) with LCD c/w USB cable ** software download	B	7500.00	8625.00

Data Loggers - PDF and USB Connection

SSNP-10D	PDF USB internal Temperature logger, -40~+70°C, LCD ** Software download	A	895.00	1029.25
SSNP-20D	PDF USB internal Temp/Humidity logger, -40~+70°C/0-100%RH LCD ** S/W download	A	995.00	1144.25
SSNP-20ED	PDF USB external Temp/Humidity logger, -40~+125°C/0-100%RH LCD ** S/W download	A	1450.00	1667.50
SSNP-700ED	PDF USB external Temperature logger, -200~+250°C, LCD ** S/W download	A	2100.00	2415.00
SSN-41	USB DC 0-20mA logger, LCD c/w software ** Leads/clips not included **	A	1250.00	1437.50
SSN-61	USB single K thermocouple, LCD c/w software ** Probe not included **	A	1450.00	1667.50
YDP-10E	PDF Large LCD dual external temperature logger -40~+125°C ** S/W download	A	1450.00	1667.50
YDP-20	PDF Large LCD internal Temp/Humidity logger -30~+65°C/0-100%RH ** S/W download	A	1475.00	1696.25
YDP-20E	PDF Large LCD external Temp/Humidity logger -40~+125°C/0-100%RH ** S/W download	A	1600.00	1840.00
YDP-700E	PDF Large LCD, two external Temperature logger, -200~+250°C ** S/W download	A	2550.00	2932.50
YPL-10-S	Autocalve High Temperature logger, -40~+125°C c/w high temperature battery & software	A	3990.00	4588.50

Data Logger Spares

SSNP-700P	Spare PT1000 temperature probe only for the SSNP-700E data logger	A	920.00	1058.00
YDP-10P	Spare temperature probe only for the YDP-10E data logger	A	460.00	529.00
YDP-20P	Spare temperature and humidity probe only for the YDP-20E data logger	A	810.00	931.50

Dissolved Oxygen - Portable Meter

Y600A-DO	Optical type DO meter, data logger, pressure & temp comp. c/w Y506-A probe, USB	B	15975.00	18371.25
AR8406	Polarographic type c/w case, probe on 3m cable, protection cap, electrolyte + membrane	A	5525.00	6353.75

Dissolved Oxygen - Spare Parts

Y506-A	Spare complete Optical dissolved oxygen probe on 5m cable for Y600A meter	B	11900.00	13685.00
Y9001	Spare Optical oxygen membrane cap for Y506-A probe	B	2975.00	3421.25
AR-PDO-3	Spare Polarographic DO probe on 3m cable with membrane for AR8406 meter	A	2600.00	2990.00
AR-PDO-M	Spare membrane set for AR8406 Polarographic DO probe with electrolyte	A	425.00	488.75
M9501-3	Spare Galvanic DO probe on 3m cable with membrane for M1500K meter	A	1585.00	1822.75
M9501-M	Spare membrane for M9501 DO probe with electrolyte	A	510.00	586.50

Distance Meters (Laser Distance Meters and Laser Range Finders)

FL-100	Economic, 0.05 ~ 100m, Indoor use	A	1790.00	2058.50
VECTOR60	Professional, 0.05 ~ 60m, Indoor/Outdoor (depends on conditions)	A	2795.00	3214.25
VECTOR100	Professional, tilt/angle, 0.05 ~ 100m, Indoor/Outdoor (depends on conditions)	A	4200.00	4830.00
W1000A	Laser range finder up to 1000m, 6X optical zoom, distance/speed/angle/height	A	2900.00	3335.00

Force Gauges - Digital Push/Pull and Test Stand

FG-1K	1000N (100kg) external S-type sensor c/w case and charger	B	11980.00	13777.00
FG-20	20N (2kg) internal sensor c/w case, charger and standard attachments	B	5950.00	6842.50
FG-50	50N (5kg) internal sensor c/w case, charger and standard attachments	B	5950.00	6842.50
FG-200	200N (20kg) internal sensor c/w case, charger and standard attachments	B	5950.00	6842.50
FG-500	500N (50kg) internal sensor c/w case, charger and standard attachments	B	5950.00	6842.50
FG-1000	1000N (100kg) internal sensor c/w case, charger and standard attachments	B	11500.00	13225.00
LMV-500	Manual vertical test stand for FG series, maximum 500N	B	5400.00	6210.00
CP-01	Optional set of 2 x clamps for FG/LMV (500N max)	B	1725.00	1983.75

Gloss Meters

WG60C	Economic single angle 60 degree, 0-200GU c/w case, gloss standard & batteries	B	5350.00	6152.50
WG68	Professional 20/60/85 deg, 0-2000GU c/w case, gloss standard, USB cable & batteries	B	16500.00	18975.00

Hardness Testers - Durometers for Rubber and Plastic

EHS1A	Professional Shore A durometer for soft rubber with peak hold, 0.1 resolution	B	6950.00	7992.50
EHS5D	Professional Shore D durometer for hard rubber / plastics with peak hold, 0.1 resolution	B	7200.00	8280.00

Hardness Testers - Leeb for Metal

OLH300	Leeb type, graphic colour LCD, Memory c/w case, D device, test block, USB, SW	A	7900.00	9085.00
LHC	Optional C impact device complete with indenter and cable	A	4750.00	5462.50
LHD	Spare D impact device complete with indenter and cable	A	3980.00	4577.00
LHCable	Spare cable only for impact device (specify meter model for correct connector)	A	1050.00	1207.50

Heat Index Checker (WBGT)

AZ87786	Portable heat index data logger, 75mm black ball - WBGT, TG, TA and RH, USB cable	A	3995.00	4594.25
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Holiday Detector (Porosity / Spark Tester)

K-6DJ	Adjustable 0.6 to 30KV, LCD, thickness 0.5 to 10mm c/w case, probe, brush, earth lead	B	15845.00	18221.75
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Humidity, Temperature, Dew Point and Wet Bulb - Portable Meters

ET-951W	Economic RH, T, DP, WB c/w separate probe and case	A	1250.00	1437.50
TA622C	Advanced RH, T, DP, WB, Logging, 80°C max. c/w separate extendable probe, USB & case	A	1895.00	2179.25

Humidity and Temperature - Transmitters

HE500P	Spare probe on 3m cable for HE400A-EX/HE500A-EX (specify sensor type)	A	1250.00	1437.50
HE500A-TH	Humidity & temperature, internal sensors, 4-20mA, 9-30VDC, LCD	A	2340.00	2691.00
HE500A-EX	Humidity & temperature, external sensors, 4-20mA, 9-30V, LCD c/w probe on 3m cable	A	2515.00	2892.25

Light/Lux - Portable Meters

TA632A	Digital light meter, 0.1, separate sensor, normal light source and colour LED c/w case	A	1975.00	2271.25
TA632B	Digital light meter Data Logger/USB, separate sensor, normal light & colour LED c/w case	A	2550.00	2932.50

Magnetic Stirrer

SX601MS	Magnetic stirrer kit 0-2300RPM, 3L, Φ120mm c/w electrode holder, M+L stir beads	A	2460.00	2829.00
SX601BD	Optional set of four S/ML/XL stirring beads for use with 601MS	A	495.00	569.25

Microscopes - Digital USB

UM012C	USB digital microscope, 300X magnification, 5MP, c/w software, cable, stand	B	1675.00	1926.25
UM025	USB, LCD, Battery, HDMI out, 200X magnification, 3MP, c/w charger, sw, cable, stand	B	2870.00	3300.50
UM038	LCD digital microscope, 500X magnification, 5MP, 3.5" TFT c/w sw, cable, stand	B	2985.00	3432.75

Moisture Meters - Concrete, Wood

HYDRO-Tec	Economic pinless concrete & wood moisture meter c/w carry pouch	B	3495.00	4019.25
HYDRO-Pro	Professional, three sensor pinless concrete & wood moisture meter c/w carry pouch	B	6500.00	7475.00

Moisture Meters - Grits, Grain and Seed

TG-Pro	Professional Twist Grain Pro moisture and temperature meter, 40 grain types	B	8700.00	10005.00
TG-Pro-Coffee	Professional Twist Grain Pro Coffee & Cocoa moisture and temperature meter	B	8700.00	10005.00
GMM-Mini	Professional Impedance Type Grain moisture and temperature meter, 34 types + GRITS	B	7595.00	8734.25

Moisture Meters - Hay and Straw

HMM	Professional hay/straw moisture and temperature meter c/w 560mm probe	B	7900.00	9085.00
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Moisture Meters - Soil

PH328	Economy soil ph, moisture and temperature meter ** Hobbyist, gardener, home use	A	875.00	1006.25
RS-TRREC	Soil analyzer & data logger, %VWC c/w case, RS-ECTH probe, charger, USB & software	B	6500.00	7475.00
RS-ECTH	Spare Soil Moisture, Temperature and Conductivity (EC) probe for RS-TRREC	B	1540.00	1771.00
RS-PH	Optional soil pH probe for RS-TRREC (for reference only 3.5-9pH)	B	1900.00	2185.00
SMT-MS10	Spare soil moisture probe for discontinued SMT-100 soil moisture meter	B	2250.00	2587.50

Moisture Analysers - Drying Balance

XY-100MWT	Advanced Rapid 450W Halogen lamp, 40-199°C, Touchscreen, 110g / 1mg (0.01%)	B	24950.00	28692.50
XY-101ME	Economy Standard 250W Halogen lamp, 40-160°C, Touchscreen, 110g / 1mg (0.01%)	B	11950.00	13742.50
XY-105MW	Economy Rapid 450W Halogen lamp, 40-199°C, 110g / 5mg readability (0.1%)	B	15950.00	18342.50
XY-PRINTER	Thermal RS232 printer for XY moisture analysers	B	3990.00	4588.50
XY-PANS-ME	Pack of 80 aluminium pans - 96mm for ME series analysers	B	695.00	799.25
XY-PANS-MW	Pack of 50 aluminium pans - 90mm for MW series analysers	B	595.00	684.25
XY-LAMP	Spare halogen lamp (Unit must be returned - includes fitting and test)	B	2950.00	3392.50

Panel Meters - Process and AC V+A

D800-IRR	AC 0-5A/600V, Power, 2 alarm relays, 4-20mA retrans, 90-260VAC	A	1275.00	1466.25
DS8BE-IRRB	Universal input, 2 alarm relays, 4-20mA retrans, 24VDC aux, 18-30VDC supply	A	1275.00	1466.25
DS8B-IRRB	Universal input, 2 alarm relays, 4-20mA retrans, 24VDC aux, 90-260VAC supply	A	1275.00	1466.25

pH/ORP - Bench Top Meters (spares and accessories on last page)

P711	Economy pH/mV c/w plastic body electrode,temp probe,probe holder,AC adapt.	A	6350.00	7302.50
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pH - Pen/Pocket Type Meters (spares and accessories on last page)

PH328	Economy soil pH, moisture and temperature meter (not for liquids)	A	875.00	1006.25
PH818F	pH meter, flat tip electrode for surface c/w soft case, batteries, buffer powders	A	1650.00	1897.50
PH818T	pH meter, spear electrode with blade for meat c/w soft case, batteries, buffer powders	A	2240.00	2576.00
PH828+	pH meter, colour LCD, rechargeable battery c/w soft case, pH electrode, buffer powders	A	985.00	1132.75

pH/ORP - Portable Meters (spares and accessories on last page)

M1310K	IP67 Rugged waterproof pH/mV & temp meter c/w epoxy pH electrode, case, buffers	A	4800.00	5520.00
P611	BNC pH/mV & temp meter c/w plastic body electrode, temperature probe, case, buffers	A	4100.00	4715.00

Pressure - Barometric Pressure Portable/Wall Mount

YEM-70L	300 to 1100hPA, temperature and humidity, data logging, Min/Max and alarms	A	2165.00	2489.75
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Pressure - Portable Manometers (for dry air/non-corrosive gases)

WRS-1890C	Digital manometer, gauge, vacuum or differential ±0.87psi / 60mbar / 6KPa	A	1670.00	1920.50
WRS-1891	Digital manometer, gauge, vacuum or differential ±5psi / 345mbar / 34.5KPa	A	1740.00	2001.00
WRS-1892	Digital manometer, gauge, vacuum or differential ±15psi / 1bar / 100KPa	A	1980.00	2277.00
WRS-1895	Digital manometer, gauge, vacuum or differential ±100psi / 6.9bar / 690KPa	A	2105.00	2420.75

Pressure - Industrial Transmitters

AST202-VAC	-1BarVacuum, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
AST202-1B	1BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
FST800-2.5B	2.5BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
AST202-4B	4BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
FST800-6B	6BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
AST202-10B	10BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, mini Hirschman	A	1450.00	1667.50
AST202-16B	16BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
FST800-25B	25BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
FST800-40B	40BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
FST800-60B	60BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
FST800-100B	100BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50
AST202-250B	250BarG, 4-20mA, 0.5%, G1/4 male, 17-4PH, -20~125°C, Hirschman	A	1450.00	1667.50

Pressure - Submersible Level Transmitters (for water)

AST400-2.5M-5M	Submersible level transmitter, range 2.5m water, 5m cable, 4-20mA, 316L	A	2645.00	3041.75
AST400-5M-10M	Submersible level transmitter, range 5m water, 10m cable, 4-20mA, 316L	A	2900.00	3335.00
AST400-10M-15M	Submersible level transmitter, range 10m water, 15m cable, 4-20mA, 316L	A	3075.00	3536.25

Refractometers (Brix, Salinity and Glycol)

LH-A28	Economy IP65 Waterproof digital Salt (NaCl) meter, 0-28% (±0.2) and RI	A	2800.00	3220.00
LH-T95	Economy IP65 Waterproof digital Brix meter, 0-95% and RI	A	2900.00	3335.00
MSDR-P2-50	Professional IP65 Waterproof digital Brix meter, colour LCD, low range 0-50% and RI	A	3900.00	4485.00
MSDR-P2-90	Professional IP65 Waterproof digital Brix meter, colour LCD, high range 0-90% and RI	A	4500.00	5175.00
MSDR-P2-ADD	Additional scale for MSDR-P2 (model dependant - please consult us for list)	A	475.00	546.25

Scales - Analytical Balance

FA2204E	Balance 220g/0.0001 (0.1mg), external calibration, 7 digit, 80mmØ pan, wind shield	A	8900.00	10235.00
JA623	Balance 620g/0.001 (1mg), external calibration, 6 digit, 80mmØ pan, wind shield	A	12890.00	14823.50

Scales / Balances

JA103PL	Laboratory scale, dual range 110g/0.001g and 610g/0.01g, LCD, Tare, 110mmØ platform	A	3950.00	4542.50
XY10002C	Laboratory scale, 1100g/0.01g resolution, 7 digit LCD, Tare, 130mmØ platform	A	2100.00	2415.00
XY20001B	General purpose, 2100g/0.1g resolution, 6 digit LCD, Tare, 130mmØ platform	A	1450.00	1667.50
XY30002C	Laboratory scale, 3300g/0.01g resolution, 7 digit LCD, Tare, 160x160mm platform	A	3375.00	3881.25
XY50001B	General purpose, 5100g/0.1g resolution, 6 digit LCD, Tare, 160x160mm platform	A	1650.00	1897.50
XY15MB	Laboratory scale, 16kg/0.1g resolution, 6 digit LCD, Tare, 230x315mm platform	A	3950.00	4542.50
XY30MA	Laboratory scale, 30kg/1g resolution, 5 digit LCD, Tare, 230x315mm platform	A	3100.00	3565.00
XY150F	Floor platform scale, 150kg/1g resolution, 6 digit red LED, Tare, 410x510mm	A	4995.00	5744.25

Soldering Iron - Smart Portable Soldering Iron Kit

HS-02A-SET3	Smart portable soldering iron kit c/w case, mini stand, 1mm tip, AC adapter, USB cable	A	2395.00	2754.25
HS-02A-KU	Optional soldering iron tip 2.7mm flat	A	175.00	201.25
HS-02A-JS	Optional soldering iron tip 0.45mm angled	A	175.00	201.25
HS-02A-I	Optional soldering iron tip 0.1mm point	A	175.00	201.25

Sound Meters - Basic Type 2

AZ8930	Type 2 Sound calibrator, 1KHz, 94/104/110dB, for 13.2mm (1/2") microphones	A	2495.00	2869.25
LSTH-1306	Large display Sound meter and Thermohgrometer, 30~130dBA, RH/T c/w AC adapter	A	1595.00	1834.25
TA652A	Basic Type 2 Sound meter, alarms, colour LCD c/w case, wind shield	A	1975.00	2271.25

TA652B	Basic Type 2 Sound meter Data Logger/USB, alarms, colour LCD c/w case, wind shield	A	2550.00	2932.50
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Stroboscope

DT-2018E	Super bright CREE LED, battery powered, 30-120,000 FPM c/w case and charger	B	14750.00	16962.50
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Surface Profile Gauge (Shot/Sand Blasted Surfaces)

SRT-6223+	Digital, 0-800um peak-to-valley height, separate probe c/w carry case, probe & zero plate	B	7200.00	8280.00
TMR100	Digital, 0-1000um (adjustable) peak-to-valley height, 1um resolution c/w carry case	B	5950.00	6842.50

Surface Roughness Testers (Machine Finished/Polished Surfaces)

MSR160	Pocket type, Integral probe - Ra, Rz, Rq, Rt c/w case, test plate and charger	B	13975.00	16071.25
JT8101	Advanced, separate probe - 14 scales c/w case, test plate, support, USB, SW & charger	B	22745.00	26156.75

Tachometers

TA503C	Advanced digital laser/contact tachometer, Logging c/w case, USB & contact adapter set	A	1895.00	2179.25
WRS-522	Basic digital laser/contact tachometer c/w soft case & contact adapter set	A	1395.00	1604.25
ST-ADP	Spare contact adapter kit with wheel and rubber cones for ST723 / WRS-522	A	275.00	316.25

Temperature Probes - Type K Handheld

MTK2	Type K air temperature probe 150mm x 6mm	A	920.00	1058.00
MTK3	Type K needle temperature probe 150mm x 3.8mm	A	920.00	1058.00
MTK3B	Type K needle temperature probe 300mm x 5mm	A	1025.00	1178.75
MTK4	Type K surface contact temperature probe 160 x 15mmØ spring band tip	A	1025.00	1178.75
MTK4B	Type K surface contact temperature probe with 5mmØ button tip	A	1025.00	1178.75
MTK4R	Type K surface contact temperature probe 160 x 15mmØ spring band tip, 90° right angled	A	1235.00	1420.25
MTK5	Type K roller surface contact temperature probe for moving surfaces	A	2565.00	2949.75
TPK01	Beaded wire probe for air - 1m Teflon wire with welded junction	A	155.00	178.25

Thermal Imagers

HT-04D	2.8" TFT LCD, Res 160x120, 9Hz, FOV 35x27, -20~+300°C, 3GB Mem/JPEG c/w case	A	6950.00	7992.50
HT-18+	3.2" TFT LCD, Res 256x192, 25Hz, FOV 56x42, -20~+550°C, 4GB JPEG/MP4 c/w case	A	10200.00	11730.00

Thermometers and Hygrometers - Fridge/Freezer, Min/Max - Wall Mount or Free Standing

288-CTH	Digital triple display wall mount thermohygrometer clock, internal sensors	A	295.00	339.25
288A-P	Spare external humidity/temp probe on 2m cable for 288A-CTH	A	150.00	172.50
A2000-TH	Digital triple large display, thermohygrometer clock, internal sensors, alarms	A	895.00	1029.25
A2000-EX	Digital triple large display, thermohygrometer clock, external probe on 3m cable, alarms	A	1575.00	1811.25
HTC-2	Digital triple display wall mount thermohygrometer clock, Indoor/Outdoor with Temp probe	A	295.00	339.25
LDTH-98	Touchscreen with backlight, wall mount thermohygrometer, internal sensors	A	395.00	454.25
TM803	Digital fridge/freezer thermometer, external probe, alarm, min/max, magnet	A	295.00	339.25

Thermometers - Infrared Handheld

F02	Medical grade non-contact body infrared thermometer CE/MDD, 32~43°C, +/-0.2	N	250.00	287.50
HT-820D	General non-contact body infrared thermometer, 32~43°C, +/-0.3	N	200.00	230.00
GM1651	Mid-range, single laser, 50:1 spot, -30~+1650°C, USB, emissivity adjustable c/w case	A	3950.00	4542.50
IR806	General purpose, single laser, 30:1 spot, -50~+650°C, emissivity adjustable c/w case	A	1515.00	1742.25
IR831	Mid-range, circle dots laser, 30:1 spot, -30~+1350°C, emissivity adjustable c/w case	A	1895.00	2179.25
IR839	Touchscreen, circle dots laser, 20:1 spot, -50~+900°C, emissivity adjustable c/w case	A	990.00	1138.50
TA603E	High-range, single laser, 80:1 spot, 200~+2200°C, emissivity adjustable c/w case	A	5500.00	6325.00

Thermometers - Pocket Type

LDT-3305	Digital pocket thermometer -40~+300degC c/w probe 150 x 4mm on 1.5m cable	A	920.00	1058.00
LDT-P	Spare probe 150 x 4mm on 1.5m cable for LDT-3305 meter	A	320.00	368.00
LDT-109	Low cost digital pocket thermometer -50~+300degC, probe 130 x 3.5mm with 1.7mm tip	A	350.00	402.50

Thermometers RTD - PT100/PT1000

YET-710	PT100/PT1000 Centesimal RTD Thermometer c/w case & rubber boot - (NO probe)	A	2870.00	3300.50
YET-PT100	Optional handheld probe, 1/3B PT100, 250 x 4mm, 1.5m cable, range -40 to 200°C	A	995.00	1144.25
YET-CON	Spare connector only for YET-710 (to wire your own probes)	A	210.00	241.50
CTP-R01	Spare Class A PT100 probe for C370, needle point 122 x 3.2mm, 1m cable + connector	A	1489.00	1712.35
CTP-CON	Spare connector only for C370 (to connect your own probes)	A	260.00	299.00

Thermometers - Thermocouple K/J

TA611A	Basic Single channel K,J thermometer c/w soft case and bead probe	A	975.00	1121.25
TA612A	Single channel K,J thermometer, colour LCD, alarms c/w soft case and bead probe	A	1350.00	1552.50
TA612B	Dual channel K,J thermometer, colour LCD, alarms c/w soft case and 2 x bead probes	A	1590.00	1828.50
TA612C	Four channel K,J thermometer Data Logger/USB, colour LCD c/w case and bead probes	A	2550.00	2932.50

Thickness Testers - Ultrasonic

GT1201	Economy thickness gauge, memory, colour LCD, USB c/w case, 5MHz probe, gel, SW	A	4500.00	5175.00
JT5101	Advanced thickness gauge, memory, colour LCD, USB c/w case, 5MHz probe, gel, SW	A	5275.00	6066.25
UT200	I-E and P-E Through Coating thickness gauge, USB c/w case, 5MHz probe, gel	A	7495.00	8619.25
JTN02	Optional probe, 14mm diam, 2MHz, 3~600mm for castings, thick material & high scatter	A	1995.00	2294.25

JTN05/90	Spare probe, 10mm diameter, 5MHz, 1~230mm in steel, normal measurements	A	1575.00	1811.25
JTN07	Optional probe, 6mm diameter, 7MHz, 0.75~80mm for thin material or small curvature	A	1925.00	2213.75
JTP5EE	Spare probe, 5MHz, P-E or E-E through coating for JT5103 only	A	5900.00	6785.00
HT5	Optional probe, 14mm diameter, 5MHz, 3~100mm for high temperature max 300degC	A	4100.00	4715.00
GT5Md6	Optional probe, 6mm diameter, 5MHz, 1~50mm in steel, testing small parts	A	1575.00	1811.25
GEL	Spare coupling gel 250ml (water based ultrasound gel, max. 60degC)	A	75.00	86.25

Torque Tester - Bottle Screw Cap

LBT-xx	xx = specify range 2/5/10/20 N.m, bottles 20~200mm, printer c/w USB & software	B	25900.00	29785.00
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Turbidity Meter - Portable

TN420	Tungsten Light for Low NTU/water, 0-1000NTU, IP67 c/w case, polymer solutions, vials	B	15975.00	18371.25
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Vibration Testers

KV-3000	FFT, Acceleration, velocity, displacement c/w case, accelerometer and magnet	B	13950.00	16042.50
KV-SW	Optional basic software (Text file) for KV-3000 memory data transfer with BT adapter	B	565.00	649.75
KV-ACC	Spare accelerometer and magnet for KV-3000	B	7100.00	8165.00
KV-CABLE	Spare cable for connecting accelerometer to KV-3000	B	750.00	862.50
WT63B	Pen type vibration meter A/V/D, triple colour LCD c/w case and needle probe	A	4900.00	5635.00

Water Quality Meters - Combo Bench Top (spares and accessories on last page)

P713	Economy pH/mV/EC/TDS/Salt c/w pH, EC & Temp probes, probe holder, AC adapter	A	8725.00	10033.75
P813	Touchscreen Pro pH/mV/EC/TDS/Salt c/w pH, EC & Temp probes, holder, AC adapter	A	11995.00	13794.25

Water Quality Meters - Combo Portable Meters (spares and accessories on last page)

P613	Economy pH/mV/EC/TDS/Salt/Resistivity meter c/w case, pH & EC probes, temp probe	A	6450.00	7417.50
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Weather Stations - Wireless with Wi-Fi or GSM/GPRS

HP2551CA	Wi-Fi wireless weather station kit, cup & vane wind sensor , 7" TFT colour LCD	A	5495.00	6319.25
HP2553CA	Wi-Fi wireless weather station kit, ultrasonic anemometer sensor , 7" TFT colour LCD	A	7595.00	8734.25
WS6006CE	4G wireless weather station kit, SMS, GPRS, data logger (SD card NOT included), solar	A	7250.00	8337.50
WH-24	Spare outdoor sensor array for HP2000 only	A	1695.00	1949.25
WH-25	Spare indoor RH/T/Baro sensor for HP2000 only	A	725.00	833.75
WH-32	Spare indoor RH/T/Baro sensor for HP2551CA only	A	695.00	799.25
WH-32K	Spare indoor RH/T sensor for WH6006/WS6006CE	A	695.00	799.25
WH-51	Optional soil moisture sensor for HP2551CA/HP2553CA or WH6006/WS6006CE	A	495.00	569.25
WH-57	Optional Lightning detector sensor with holder for HP2551CA/HP2553CA only	A	1750.00	2012.50
WH-69	Spare outdoor sensor array for HP2551CA or WH6006/WS6006CE	A	1850.00	2127.50
HP-C2551	Spare console display/receiver only with Wi-Fi for HP2551CA weather station	A	3900.00	4485.00
HP-ADP	Spare AC/DC mains adapter for HP2551CA/HP2553CA	A	295.00	339.25
WS-R6006	Spare Receiver box with 4G modem for WS6006CE weather station	A	4270.00	4910.50
WS-SP	Spare solar panel and cable for WS6006CE	A	695.00	799.25

Wind Speed and Direction Sensors

FST-201	IP65 Three cup wind speed sensor with 4-20mA output/12-30VDC supply c/w plug	A	3750.00	4312.50
FST-202	IP65 Wind direction sensor, 22.5deg resolution, 4-20mA output/12-30VDC c/w plug	A	3475.00	3996.25

Spares and Accessories for pH and Conductivity Meters

DJS-0.1X	Optional low range conductivity probe K=0.1 for P6xx/P7xx/P8xx meters	A	3250.00	3737.50
DJS-1X	Optional glass body, platinum cell conductivity probe K=1 for P6xx/P7xx/P8xx meters	A	995.00	1144.25
E201-C	Spare plastic body pH electrode with ceramic junction, 80degC, 1m cable with BNC	A	995.00	1144.25
E301-PtC	Optional plastic body ORP platinum ring electrode +/-1999mV, 1m cable with BNC	A	1740.00	2001.00
E6503	Optional all glass body pH electrode with ceramic junction, 80degC, 1m cable with BNC	A	1180.00	1357.00
M9206	Spare 3-in-1 epoxy body pH electrode with built-in temp sensor, waterproof for M1300K	A	1590.00	1828.50
M9301	Optional ORP platinum ring electrode +/-1200mV, waterproof for M1300K	A	2200.00	2530.00
M9401	Spare PVC/Graphite conductivity probe K=1 for M1400/M1410	A	1975.00	2271.25
PH828-E1	Spare pH electrode for PH828+ pocket meter	A	450.00	517.50
T-10-Q	Spare temperature probe for P series handheld and P7/P8 series bench meters	A	850.00	977.50
YK4001	Spare plastic body, silver/platinum pin conductivity probe K=1 for P6xx/P7xx/P8xx meters	A	850.00	977.50
YK-EH	Spare electrode and probe holder for P7xx/P8xx benchtop meters	A	850.00	977.50
EC-BUFFER	Conductivity buffer solution, 500ml 1413µS	A	295.00	339.25
PH-BUFFER-L	pH buffer solution set, 500ml each - 4, 7 and 10	A	495.00	569.25
PH-BUFFER-P	pH buffer powder sachet set - 4, 7 and 10	A	175.00	201.25

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