

MAINTENANCE KITS

Megger®

BASIC ELECTRICIAL KIT

500 \$

- + AVO215 - CAT III TRMS Multimeter
- + VF5 - AC Voltage Detector
- + MFL205 - Fuse Locator
- + MSA1363 - Socket Adaptor
- + MLM50 - Laser Distance Meter
- + DCM310 - Digital Clamp Meter
- + MST220 - Audible Socket Adaptor
- + SORTIMO BOX

ADVANCED ELECTRICIAL KIT

1.000 \$

- + TC3231 - Thermal camera
- + AVO410 - Digital Multimeter
- + MPU690 - Proving Unit
- + FC3450 - Socket Adaptor
- + VF6 EX - AC non-contact voltage detector
- + SORTIMO BOX

PROFESSIONAL ELECTRICIAL KIT

1.500 \$

- + AVO850 - TRMS Digital Multimeter
- + DPM1000 - Power clamp
- + MIT400/2 - CAT IV Insulation Testers
- + VF6 EX - AC non-contact voltage detector
- + WERA-KIT
- + SORTIMO BOX



BASIC ELECTRICIAN KIT



AVO215 CAT III TRMS MULTIMETER



- 4000 count display
- AC / DC Voltage to 600 V
- AC / DC Current to 10 A
- True RMS
- Resistance, capacitance, frequency ranges
- Duty cycle
- Auto ranging
- Auto power off
- Data hold
- Max/Min
- Built-in flashlight
- Rear tilt stand
- CAT III 600 V Rating

Included accessories: Test leads, Protective carry pouch

DCM310 DIGITAL CLAMP METER



- Current only and multimeter models
- Measures up to 400 A a.c. with low current ranges for improved resolution
- Max Hold (DCM310)
- IEC61010 CAT III 600 V

Included accessories: Battery, Pouch, User guide

MFL205 FUSE LOCATOR



- Identify circuit breakers or fuses
- Simple to use
- Auto-Sensitivity adjustment
- Audible and visual indication
- 110/230 V operation
- Industry standard 4 mm connectors
- Red and Black crocodile clips supplied
- Carry case included

MLM50 LASER DISTANCE METER



- 50 m Range
- Accuracy 1.5 mm (up to 10 m range)
- Single measurement mode
- Continuous measurement mode
- Automatic Max/Min
- Area & Volume Calculation
- Meters, Feet & Inch Ranges
- 20 measurement memory
- Front or rear measurement reference
- Built-in spirit level
- IP54

VF5 AC VOLTAGE DETECTOR



- AC non-contact voltage detector
- 12V – 1000V voltage range
- Visual, audible and vibration warning of low and medium voltages
- IP67
- Built-in bright-white LED torch
- CAT IV 1000V

MSA1363 SOCKET ADAPTER



- R1 and R2 testing
- Colour coded terminals
- Standard 4 mm terminals
- CAT II 300 V
- Safe and simple to use

MST220 AUDIBLE SOCKET ADAPTER



- Simple and effective identification of faulty wiring at sockets
- Tri-coloured LEDs for instant error reporting and fault diagnosis
- Audible indication of correct and incorrect connections
- Identifies 17 missing wire and wrong connection combinations

ADVANCED ELECTRICIAN KIT



TC3231 THERMAL CAMERA FOR FAST LOCALISATION OF HOTSPOTS



- Full thermal image for IR temperature measurement
- Measurement range -20 ° to 300 °C
- Adjustable emissivity
- Micro SD memory for storing up to 6000 images
- Max/Min Measurements on screen
- Hot & Cold Spot tracking on screen
- Full image blending and selectable measurement distance of 0,5, 1, 2 or 3m for greater accuracy

Included accessories: USB mains charger, USB lead, Micro SD card, SD card adapter

AVO410 DIGITAL MULTIMETER



- 6000 count backlit digital display
- True RMS reading on AC mode
- 1000 V DC / 750 V AC ranges
- 10 A AC / DC ranges
- Resistance, frequency and capacitance ranges
- CAT IV 600 V

Included accessories: Test leads and probes

MPU690 PROVING UNIT



- 5 stepped nominal output voltages
- Automatic operation
- High output power suitable for test lamps
- Extended battery life
- Magnetic base
- Rugged case

VF6 EX AC NON-CONTACT VOLTAGE DETECTOR



- Hazardous area **Ex** rated
- AC non-contact voltage detector
- 12 V – 1000 V voltage range
- Visual, audible and vibration warning of low and medium voltages
- Screw-on battery cover
- Built-in bright-white LED torch
- CAT IV 1000V
- IP67

FCC3450 FLEXIBLE CLAMP METER



- Up to 3000 A AC current measurement
- 1000 V AC/DC measurement
- 150 mm maximum conductor size
- Megger LinkTM app compatible
- Continuity and frequency measurement
- Data hold on all ranges
- Low battery LED indicator
- CAT IV 600 V/CAT III 1000 V
- Supplied with protective carry pouch

PROFESSIONAL ELECTRICIAN KIT



AVO850

TRMS DIGITAL MULTIMETER

- Safety rated CAT III 1000 V, CAT IV 600 V
- True-RMS AC current & voltage
- High accuracy $\pm(0.05\%)$
- Measure frequency up to 10 MHz
- Resistance, continuity and diode measurements
- 10 mF capacitance range
- High resolution 50 000 count
- Current measurement to 10 A
- Analogue bar graph
- Li-ion rechargeable battery; AC Adapter and charger
- Bluetooth interface and Megger app

Included accessories: 1 m 4 mm non-fused, right angle connector test leads* (x2), 4 mm exposed metal Probes* (x2), Exposed tip probes for CAT II probing (x2), Red and black crocodile clips*, K-type multimeter adapter, K-type thermocouple lead, Soft case, 4 mm cap plugs (x2), Rechargeable battery and universal mains charger
*Ratings: Double insulated, CAT III 1000 V, CAT IV 600 V, 10 A max

DPM1000

POWER CLAMP WITH MEGGER LINK APP

- AC/DC Voltage to 1000 V
- AC/DC Current to 1000 A
- True RMS
- Resistance 100 k Ω
- Phase rotation indication
- Inrush current
- Frequency measurement
- Capacitance measurement
- Power Factor Measurement
- Watt measurement to 1MW
- Harmonic measurement
- Harmonic distortion
- Diode test
- Non-contact volt alert
- Data Hold/Min-Max/Peak Hold
- Temperature to 1000° C
- CAT IV 600V Rating
- Bluetooth/Megger Link™ APP

Included accessories: DCM 4mm Spare Lead Set, TP-90 Thermocouple Probe, Hard Carry Case

MIT400/2

CAT IV INSULATION TESTERS

- Designed for Electrical and Industrial testing
- Insulation testing up to 1000 V and 200 G Ω range
- 600 V Trms AC and DC voltage measurement
- Live circuit detection and protection
- Adjustable insulation test voltage from 10 V to 1000 V
- Single range, faster continuity testing from 0.01 Ω to 1 M Ω
- CAT IV 600 V and IP54

Included accessories: Red/Black Silicone test leads with Probes + Clips, Batteries 6 x AA Alkaline, Hard carry case, Calibration certificate

VF6 EX

AC NON-CONTACT VOLTAGE DETECTOR

- Hazardous area **Ex** rated
- AC non-contact voltage detector
- 12 V – 1000 V voltage range
- Visual, audible and vibration warning of low and medium voltages
- Screw-on battery cover
- Built-in bright-white LED torch
- CAT IV 1000V
- IP67



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Megger