

DMT-4010RMS - Digital Multimeter



Digital multimeter,
for professional applications.

- True RMS measuring method
- Protected against dust and water according to IP67 when test jacks are covered
- Autoranging for faster measurements
- Resolution: 4,000 digits
- Additional bar graph display
- Voltage measurement: up to DC/AC; 1,000 V
- Current measurement: up to DC/AC; 10 A
- Frequency measurement: up to 10 MHz
- Resistance measurement: up to 40 MΩ
- Capacitance measurement: up to 40 mF
- Temperature measurement: -20 °C to +760 °C
- Acoustic continuity test
- Diode test
- Data hold (storage of measured value)
- Peak hold
- Recording of max. value and min. value
- LCD with selectable backlight
- Automatic switch-off
- Overload protection
- Supplied with test leads and protective bag

Tekniske data

Display	: 21 mm LCD, 3¼ digits, bar graph display
Range selection	: automatic, manual
Voltage	: 5 ranges DC 400 mV-1,000 V ∿ 400 mV-1,000 V
Current	: 5 ranges DC 400 µA-10 A ∿ 400 µA-10 A
Resistance	: 6 ranges 400 Ohm-40 MOhm
Frequency	: 4 ranges 4 kHz-10 MHz
Capacitance	: 8 ranges 4 nF-40 mF
Temperature	: 1 range -20 °C to +760 °C-4 °F to +1,400 °F type K sensor
Battery test	: -
Admiss. ambient temp.	: -10 °C to +50 °C
Dimensions	: 83 x 180 x 54 mm incl. rubber holster
Weight	: 430 g
Power supply	: 9 V battery (not supplied)
Special features	: peak, min/max, hold, IP67