

MT1003

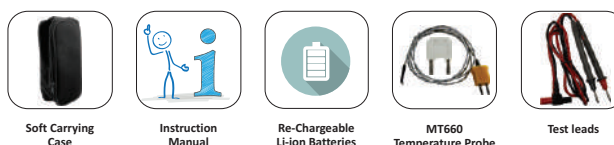
The MT1003 Heavy Duty True RMS Industrial Digital Multimeter with TFT color LCD display, provides fast A/D converting sampling time, high accuracy, built-in datalogging and Trend Capture features. The MT1003 can trace any interruptions of equipment and record events automatically unattended. It is easy to find, solve problems and memorise the datasheets whilst providing safer measurements with the double molded plastic housing design.

Features

- Large 6,000 count 320 x 240 TFT colour LCD Display
- AC True-RMS measurements
- Logging function with trend capture for easy review of logged data
- 10kHz bandwidth (voltage/current)
- Optional auto power off time
- Graph 100 Data review

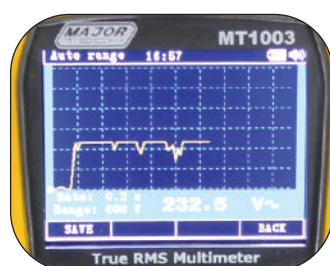


Accessories



General Specifications

FUNCTION	RANGE
AC/DC Voltage	600mV - 1000V
AC/DC Current	600μA - 10A
Resistance	60MΩ
Temperature	-40°C to 1350°C
Capacitance	10mF
Frequency	60Hz - 10MHz Electronic
Duty Cycle	0.1 to 99.90%
Diode Test	Test current 0.9mA max, open circuit voltage 3.2V DC typical
Continuity	Audible signal will sound if the resistance < 25Ω Test Current < 0.35mA
Power Supply	6 hours Li-ion rechargeable battery; AC Adaptor/ charger
Display	6,000 count TFT LCD Over range: LCD displays "OL"
Input Impedance	>10MΩ V DC >9MΩ V AC
Low Battery Indication	Battery symbol is displayed when voltage drops below operating voltage.
Auto Power off	± 5-30min, with disable feature
Size	170mm x 79mm x 50mm
Weight	360g



Trend Capture



TRUERMS