



MT26

COMPACT MULTIMETER



The MT26 is a CAT III 600V True RMS compact multimeter offering measurements of AC and DC voltage, AC and DC current, frequency, capacitance, resistance and temperature. The meter has a large 4000 count backlit LCD with the added advantage of an analogue bar graph. The Low Z function has a low pass filter to eliminate errors caused by "Ghost" voltages. There is a built-in LED flashlight for dimly lit areas and a tilt stand. The Bluetooth function allows the user to transmit data to the Android or iOS mobile App for viewing, organising and sharing recordings. The meter has a double moulded rubber case with IP67 waterproof and dustproof rating.

Features

- 4000 count with 41 Segment Barograph
- Measures AC and DC voltage up to 600V
- Temperature measurement from -18°C to 760°C
- Capacitance to 4000µF
- Frequency to 10MHz
- Duty Cycle
- Min, Max and Data Hold
- Auto Power Off
- LED Flashlight
- IP67 Dust & Waterproof

Function	Range	Accuracy
DC Voltage	400.0mV – 600V	±(1.0% +3)
DC Voltage LowZ	400.0mV – 400V	±(1.5% +3)
AC Voltage	4.000V – 600V	±(1.2% +5)
AC Voltage LowZ	4.000V – 400V	±(1.5% +5)
DC Current	4.000A – 10A	±(2.0% +3)
AC Current	4.000A – 10A	±(2.5% +3)
Resistance	400.0Ω – 40MΩ	±(1.5% +5)
Frequency	9.999Hz – 9.999MHz	±(1.0% +5)
Capacitance	40.00nF – 4000µF	±(3.0% +5)
Temperature	-18°C – 760°C	±(2.0% +5°C)
Duty Cycle	0.1% to 99.9%	±(1.2% +2)
Size	147 x 68 x 50mm	
Weight	318g	



MT25

COMPACT MULTIMETER



The MT25 digital multimeter is a compact handheld tester that provides fast and accurate measurements, displayed on a large 4000 count backlit display with the added advantage of a 41 segment analogue bargraph. The MT25 has a double moulded rubber housing with IP67 waterproof and dustproof rating for safety and durability and has the IEC 61010-1 CAT III 600V safety rating. Multiple measuring functions include AC and DC voltage, AC and DC current, resistance, capacitance, frequency, temperature and duty cycle, plus a continuity and diode test range. The MT25 also offers the added convenience of a built-in LED flashlight for dimly lit areas and a tilt stand.

Features

- 41 Segment Bargraph
- Measures AC and DC voltage up to 600V
- Temperature measurement from -20°C to 760°C
- 4 000 Count LCD display
- LED Flashlight
- IP67 Dust & Waterproof
- Capacitance to 4000µF
- LCD Back Light
- Min, Max & Data Hold
- Auto Power Off
- Auto Range and Manual Range Control
- Duty Cycle

Function	Range	Accuracy
DC Voltage	400.0mV - 600V	±(1.2% +2)
AC Voltage	4.000V - 600V	±(1.5% +10)
DC Current	4.000A - 10A	±(3.0% +5)
AC Current	4.000A - 10A	±(3.0% +5)
Duty Cycle	0.1 to 99.90%	±(1.2% +2)
Resistance	400.0Ω - 40.00MΩ	±(1.2% +5)
Frequency	9.999Hz - 9.999MHz	±(1.2% +2)
Capacitance	40.00nF - 4000µF	±(3.0% +5)
Temperature	-20 to 760°C	±(3.0% +5°C)
Size	147 x 68 x 50mm	
Weight	318g	



MT1883

GENERAL PURPOSE MULTIMETER



The MT1883 is an average reading 2000 count manual range DMM and has a large backlit LCD display. The meter measures AC voltage up to 700V and DC voltage up to 1000V, fused AC and DC current up to 10 Amps, temperature measurement in °C or °F, resistance, frequency measurement and capacitance measurement, plus a diode test function and continuity buzzer. The meter measures AC voltage and current for the frequency range of 50Hz to 400Hz. The MT1883 is the first choice for electronic technicians and electricians, including students studying electronics.

Features

- IP67 Dust & Waterproof with O-Ring sealed casing
- Manual Range
- Measures Frequency 1Hz to 2000KHz on Electronic and Electrical Circuits
- Temperature between -20°C to 760°C
- Capacitance to 200µF
- Measures ACV to 700V and DCV to 1000V, fused AC and DC current up to 10 Amps
- Measures Resistance up to 20MΩ
- 2000 Count LCD
- Full Ranges Protection
- Overmoulded rubber housing
- Integrated Test Lead Holder
- Backlight for dimly lit areas

Function	Range	Accuracy
DC Voltage	200mV - 1000V	±(0.5% +2)
AC Voltage	2.000V - 700V	±(1.0% +3)
DC Current	10A	±(1.5% +3)
AC Current	10A	±(2.5% +10)
Resistance	200.0Ω - 20.00MΩ	±(1.2% +2)
Temperature	-20°C to 760°C	±(3.0% +5)
Capacitance	2.000nF - 200.0µF	±(4.0% +3)
Frequency	2000Hz	±(1.5% +5)
Size	182 x 81 x 50mm	
Weight	375g	