



MT24 Compact Multimeter

The MT24 is a compact meter with double moulded rubber housing and meets the International Standard IEC-61010-1 CAT III 600V. The large LCD display screen has a white backlight for use in arduous areas. This meter is a very economical tester ideally suited for everyday use by electricians, electronic technicians as well as the air conditioning industry. The MT24 is an autoranging multimeter with the option of manual override, and has a 6000 count LCD display with a 61 segment analogue bargraph. This meter offers features of MIN/MAX recordings, Data Hold, Frequency measurement with Duty Cycle, Capacitance measurement of up to 4000µF and resistance of 60MΩ. It has the added function of temperature measurement in either °C or °F, with a range from -20°C up to 760°C. An adaptor is supplied which converts the 4mm input to accept K-Type thermocouples.



Features

- Measures AC and DC Voltage to 1000V
- MIN/MAX Recordings
- Auto Range with Manual Override
- Frequency measurement to 10MHz
- Capacitance to 4000µF
- Temperature from -20 to 760°C
- Data Hold
- Duty Cycle
- 6000 Count LCD with bargraph
- Auto Power Off
- Overmould rubber housing
- Integrated Test Lead Holder
- Backlight for dimly lit areas
- Temperature measurement

Function	Range	Accuracy
DC Voltage	600.0mV - 1000V	±(1.2% +2)
AC Voltage	6.000V - 1000V	±(1.5% +3)
DC Current	6A - 10A	±(2.5%+5)
AC Current	6A - 10A	±(3.0% +5)
Resistance	600.0Ω - 60.00MΩ	±(2.0% +2)
Frequency	9.999Hz - 10MHz	±(1.2% +3)
Capacitance	40.00nF - 4000µF	±(3.0% +5)
Temperature	-20 to 760°C	±(3.0%+5)
Size	150 x 70 x 48mm	
Weight	255g	



6000 Count Backlight
LCD Display



Double Moulded
Rubber Housing



Tilt Stand

MT24 | 1000V AC/DC Compact Multimeter

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