

MTD84

Compact Multimeter TRUE RMS

The MTD84 is a compact True RMS auto ranging multimeter with a 6000 count LCD backlit display. The Smart mode, "AUTO", is a function that automatically identifies DC voltage, AC voltage, Resistance and continuity and automatically displays the measurements. There is a built-in Non-Contact voltage detector, by pressing the NCV button continuously the LCD displays "EF" and will display "----" when voltage is detected and the buzzer sounds. This meter meets the International Standard IEC 61010-1 CAT III 600V, and is ideally suited for everyday use by electricians, electronic technicians, students and DIY users The meter has a built-in tilt stand for hands free convenience as well as low battery indication and auto power off.



Features

- 6000 count with backlit LCD display
- Smart Mode automatically identifies DCV, ACV, Resistance and continuity
- Measures DC voltage up to 1000V and AC voltage to 750V
- Temperature measurement from -20°C to 1000°C
- Capacitance to 10mF
- Frequency to 10MHz
- Duty Cycle
- REL mode and Data Hold
- Auto Power Off
- NCV Non-Contact Voltage Detector

Function	Range	Accuracy
DC Voltage	60.00mV - 1000V	±(0.5% +3)
AC Voltage	60.00mV - 750V	±(1.0% +3)
DC Current	60.00mA - 10A	±(1.2% +3)
AC Current	60.00mA - 10A	±(1.5% +3)
Resistance	$600.0\Omega - 60M\Omega$	±(0.5% +3)
Frequency	99.99Hz – 9.999MHz	±(0.1% +2)
Capacitance	9.999nF – 10mF	±(2.0% +5)
Temperature	-20°C - 1000°C	±(2.5% +5°C)
Duty Cycle	1% to 99.9%	±(0.1% +2)
Size	130 x 65 x 32mm	
Weight	138g	





6000 Count Backlit LCD Display

Non-Contact Voltage Detection Beeper and Display indication





Smart Mode "AUTO" Function

Tilt Stand

MTD84

True RMS Multimeter

Contact Us South Africa







IEC

61010-1 CAT III 600V

IFC