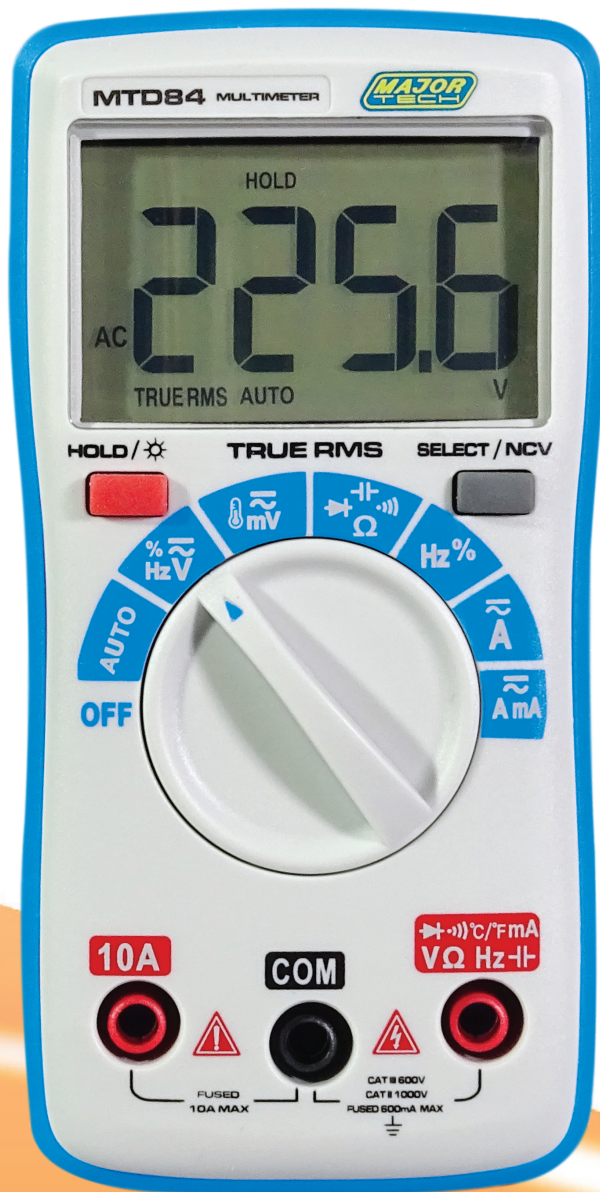




MTD84 Compact Multimeter *TRUERMS*

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.



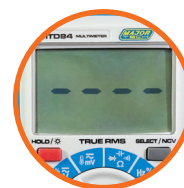
Features

- 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	$\pm(0.5\% + 3)$
AC Voltage	60.00mV – 750V	$\pm(1.0\% + 3)$
DC Current	60.00mA – 10A	$\pm(1.2\% + 3)$
AC Current	60.00mA – 10A	$\pm(1.5\% + 3)$
Resistance	600.0 Ω – 60M Ω	$\pm(0.5\% + 3)$
Frequency	99.99Hz – 9.999MHz	$\pm(0.1\% + 2)$
Capacitance	9.999nF – 10mF	$\pm(2.0\% + 5)$
Temperature	-20°C – 1000°C	$\pm(2.5\% + 5^{\circ}\text{C})$
Duty Cycle	1% to 99.9%	$\pm(0.1\% + 2)$
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**

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