



## MT870 Compact Multimeter *TRUERMS*

The MT870 is a compact True RMS multimeter supplied with a rubber holster designed to be robust and drop proof. The meter has a 2000 count large easy to read display and is an auto ranging multimeter with the option of manual override. Measuring functions include AC and DC voltage, AC and DC current, resistance, continuity buzzer and diode test range. The AC and DC micro Amp ranges is suited for electronic measurements. The MT870 also offers the added convenience of 1.5V and 9V battery tests and a tilt stand. This meter meets the International Standard IEC 61010-1 CAT III 300V. The meter offers excellent performance and is ideal as a handy multimeter for electronic technicians and electricians, alarm installers and students studying electronics.



### Features

- Large 2000 count LCD display
- Measures AC and DC voltage up to 600V
- Measures AC and DC current up to 10A
- Battery test for 1.5V and 9V batteries
- Continuity Buzzer & Diode Test
- Min, Max and Data Hold Function
- Relative Mode
- Auto Power Off

Function	Range	Accuracy
DC Voltage	200.0mV – 600V	$\pm(0.5\% + 2)$
AC Voltage	2.000V – 600V	$\pm(0.8\% + 3)$
DC Current	200.0 $\mu$ A – 10A	$\pm(1.2\% + 2)$
AC Current	200.0 $\mu$ A – 10A	$\pm(1.5\% + 3)$
Resistance	200.0 $\Omega$ – 20M $\Omega$	$\pm(1.0\% + 2)$
Battery Test	9V and 1.5V	$\pm(5.0\% + 5)$
Auto Power Off	Approximately 15 minutes	
Size	150 x 100 x 34mm	
Weight	250g	



2000 Count LCD Display



1.5V & 9V Battery Test



Tilt Stand



**MT870** | **600V AC/DC Multimeter**

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