



MT700 Voltage & Current Tester *TRUERMS*

The MT700 is a CAT IV 600V, 2000 count True RMS 200AAC digital clamp meter with indication on a large backlit negative LCD display, with a clamp jaw opening of 16mm. A superb feature for electricians is the ability to simultaneously measure current and voltage and view both readings on the LCD display. The MT700 measures AC and DC voltage up to 1000V and displays the reading on both the LED's and LCD display. This open jaw clamp meter is designed to assist in the ease of measuring current in crowded or tight cable areas, as the jaws need only be pushed over the wire to obtain accurate readings. Added features include resistance measurements, Rotary Field Indication, continuity buzzer, data hold, built-in flashlight plus Non-Contact Voltage detection. Housed in a modern double moulded rubber housing with a rugged design for heavy duty use.



Features

- 2000 count negative LCD display
- Open Jaw Sensor
- Ø16mm Cable Clamp size
- Simultaneously displays voltage and current measurements
- Measures DC voltage and AC voltage up to 1000V on LCD
- LED indication of AC and DC voltage from 12V to 1000V
- Resistance measurement to 2000Ω
- Rotary Field Indication
- NCV – Non-Contact Voltage Detector
- Built-In Flashlight
- Continuity buzzer and Data Hold function
- Auto Power Off

Function	Range	Accuracy
AC Current	200A	$\pm(3.5\% +5)$
DC Voltage LCD	6V – 1000V	$\pm(3.0\% +5)$
AC Voltage LCD	6V – 1000V	$\pm(3.0\% +5)$
DC Voltage LED	12V – 1000V	Complies with EN 61243-3:2014
AC Voltage LED	12V – 1000V	Complies with EN 61243-3:2014
Resistance	0Ω – 2000Ω	$\pm(5.0\% +10)$
Rotary Field Indication	100V – 1000V LED	
Size	250 x 78 x 40mm	
Weight	350g	



Red Light indicates detection of Non Contact Voltage (NCV)



2000 Count Dual Display



Rear entry of standard 4mm Test Lead Terminals



Rotary Field Indication & Continuity



Meter includes flashlight to light up area of test



MT700 | **200A AC Clamp Meter**

**Contact Us
South Africa**

www.major-tech.com sales@major-tech.com

Australia

www.major-tech.com.au info@major-tech.com.au