

MT715 Clamp Meter

The MT715 is a CAT IV 600V, 6000 count True RMS 200A AC digital clamp meter with indication on a large backlit negative LCD display, with a clamp jaw opening of 16mm. 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. The meter measures 1000V AC/DC, capacitance and resistance measurements, plus a Min and Max mode. The Low Z range function has a low pass filter to eliminate errors caused by "Ghost" voltages, and has features of Non-Contact Voltage detection, diode test function, a continuity buzzer and a built-in flashlight. Housed in a modern double moulded rubber housing with a rugged design for heavy duty use.



Features

- 6000 count negative LCD display
- Open Jaw Sensor
- Ø16mm Cable Clamp size
- Measures DC voltage and AC voltage up to 1000V
- Capacitance to 4000µF
- NCV Non-Contact Voltage Detector
- Low input impedance prevents false readings due to "Ghost" voltage (LoZ)
- Built-In Flashlight
- Continuity buzzer and Diode Test
- Min/Max and Data Hold function
- Auto Power Off

Function	Range	Accuracy
AC Current	200.0A	±(3.0% +5)
DC Voltage	6.000V - 1000V	±(1.0% +2)
AC Voltage	6.000V - 1000V	±(1.2% +2)
DC Current	60.00mA – 10A	±(1.2% +3)
Resistance	$600.0\Omega - 60M\Omega$	±(1.5% +4)
Frequency	9.999Hz – 99.99MHz	±(1.2% +5)
Capacitance	60.00nF – 4000μF	±(3.0% +5)
Temperature	-40°C — 1000°C	±(1.5% +5°C)
Size	250 x 78 x 40mm	
Weight	350g	



Red Light indicates detection of Non Contact Voltage (NCV)



6000 Count Backlight **Negative LCD Display**



Rear entry of standard **4mm Test Lead Terminals**



Range markings are backlit for use in dimly lit areas



Meter includes flash light to light up area of test

MT715

200A AC Clamp Meter

Contact Us South Africa

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