

DIGITAL AC/DC CLAMP METER

MR-CM205 / MR-CM205 WITH NABL

METERIVA MR-CM205 is a T-RMS Digital Clamp Meter with a 3 5/6 digits display. It is a stable and battery-powered Clamp Meter. The screen size of MR-CM205 is 41 x 31mm LCD, making the reading clearer with 15 15-second backlight display and overload protection, easier to use. It can be used to test DCV, ACV, DCA, ACA, Resistance, Capacitance, Diode, Temperature, Continuity testing Frequency, etc. To assure high accuracy and resolution, it adopts an 8-bit microprocessor and a dual integral A/D convertor IC. It is an ideal tool for labs, factories radio-technology and households.

General Features

- Count: 6000
- Jaw Size: 33.2 mm
- Battery Type: 9V battery (6F22)
- Dimension: 236 x 88 x 45mm
- Weight: 325g



SPECIFICATION	FUNCTION	RANGE	ACCURACY
	DC Voltage (V)	600mV/6V/60V/600V/1000V	± (0.5%+3)
	AC Voltage (V)	600mV/6V/60V/600V/750V	± (0.8%+5)
	DC Current (A)	600uA/6000uA	± (0.8%+10)
	AC Current (A)	60A/600A/1000A	± (2.0%+30)
		600uA/6000uA	± (1.0%+8)
	Resistance (Ω)	60A/600A/1000A	± (2.0%+30)
		600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	± (0.8%+5)
	Capacitance (F)	99.99nF/999.9nF/9.999uF/99.99uF/999.9uF	± (2.5%+60)
		9.999mF	± (5.0%+10)
Frequency (Hz)	10Hz~60MHz	± (0.01%+5)	
Temperature (°C/°F)	-20~1000°C / -4~1832°F	± (1.2%+3)	
Duty Cycle	0.1%~99%		
Range Select	Manual / AUTO		
T-RMS	✓		
Continuity Buzzer	✓		
Diode Test	✓		
NCV	✓		
Relative Measurement	✓		
Data Hold	✓		
Backlight Manual/Automatic Shutdown	✓		
Battery low voltage reminder	✓		
Auto Power Off	✓		

- Delivery Scope**
- 1 x Test leads
 - 1 x Box with carrying case
 - 1 x Temperature probe
 - 1 x 9V battery
 - 1 x Manual
 - 1 x Warranty Card
 - 1 x Calibration Certificate (Optional)

