

Digital Multimeter CM02 TRMS

Main Features

Model	Dimensions mm			Weight g
	Length	Width	Height	
Multimeter CM02 TRMS	190	94	46	400

For measuring:

- AC Current and Voltage, True-rms for accurate check of non-linear signals.
- AC/DC Voltage up to 750V~ and 1.000V=
- AC/DC Current up to 10A
- Resistance
- Continuity
- Capacitance
- Frequency

Special Functions

- Data Hold
- Diode Test
- Transistor hFE Test
- Continuity Buzzer
- Temperature Probe (supplied)
- Auto Power Off

Standards: EN 61326-1: 2006 & CE marking

CM02 Specification

Basic Function	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/1000V	$\pm(0,5\%+4)$
AC Voltage	400mV/4V/40V/400V/1000V	$\pm(0,8\%+10)$
DC Current	400 μ A/4000 μ A/40mA/400mA/10A	$\pm(1\%+10)$
AC Current	400 μ A/4000 μ A/40mA/400mA/10A	$\pm(1,5\%+10)$
Resistance	400 Ω /4K Ω /40K Ω /400K Ω /4M Ω /40M Ω	$\pm(0,8\%+4)$
Capacitance	10nF	$\pm(5\%+20)$
	100nF/1 μ F/10 μ F/100 μ F	$\pm(3,5\%+8)$
	1mf/10mF/100mF	$\pm(5\%+10)$
Frequency	100/1000/10k/100k/1M/30Mhz	$\pm(0,5\%+10)$
Temperature	-20°-1.000°C	$\pm(1,0\%+5)$

Overvoltage category CAT IV - 600V

 Devices not directly connected to mains power	 Household appliances and portable tools	 Fixed installations and connected equipment	 Electricity meters, external transformers
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