

# CM-2016



## Features:

- 3<sup>56</sup> Digit Clamp Meter with Backlight
- 5,999 Count & Polarity Display
- Clamp Torch
- Jaw Open : 28mm
- Non Contact Voltage (NCV) 5 Ranges
- True RMS
- Auto Power Off (APO)
- Duty Cycle /REL & Data Hold

### DC VOLTAGE (DCV)

Range	Resolution	Accuracy
600mV	0.1mV	± (1.0% reading+5)
6V	1mV	± (0.5% reading+5)
60V	10mV	
600V	100mV	

### AC VOLTAGE (ACV)

Range	Resolution	Accuracy
6V	1mV	± (0.8% reading+5)
60V	10mV	
600V	100mV	

### DV CURRENT (DCA)

Range	Resolution	Accuracy
60A	0.01A	± (1.5% reading+5)
600A	0.1A	
800A	1A	

### AC CURRENT (ACA)

Range	Resolution	Accuracy
60A	0.01A	± (1.5% reading+5)
600A	0.1A	
800A	1A	

### RESISTANCE

Range	Resolution	Accuracy
600Ω	0.1Ω	± (1.5% reading+5)
6kΩ	1Ω	± (0.8% +1)
60kΩ	10Ω	
600kΩ	100Ω	
6MΩ	1kΩ	± (1.0% +5)
60MΩ	10kΩ	

### CAPACITANCE

Range	Resolution	Accuracy
6nF	1pF	± (5.0% +10)
60nF	10pF	± (2.5%reading+5)
600nF	100pF	
6uF	1nF	
60uF	10nF	± (2.5%reading+5)
600uF	100nF	
6mF	1uF	

### FREQUENCY

Range	Resolution	Accuracy
10Hz	0.01Hz	± (0.5% reading+4)
100Hz	0.1Hz	
1kHz	1Hz	
10kHz	10Hz	
100kHz	100Hz	
1MHz	1kHz	
10MHz	10kHz	

### TEMPERATURE

Range	Resolution	Accuracy
(-40~1000) °C	1°C	<400°C: ± (1.0%+5) ≥400°C: ± (1.5%+15)
(-40~1832) °F	1°F	<750°F: ± (1.0% + 5) ≥750°F: ± (1.5% + 15)

## Special Function

Diode Test	✓
Continuity Buzzer	> 50Ω+10Ω
Low Battery Display	Approx. > 2.6V
Auto Power OFF	15 min.
Function Protection	✓
Input impedance	10MΩ
Sampling Rate	3 times / sec.
AC Frequency Response	50-400Hz
Power	AAA 1.5V X 2

- Standard Accessories : Soft Carrying Case, Manual Test Lead, TP-04 Temperature Probe.
- Dimension : 35(H) x 123(W) x 270(D)mm

# CM-2055



## Features:

- 4 Digit LCD Display
- 9999 Count
- Sample Rate : 2 times / sec
- Peak Hold
- Low Power Indication
- Auto Power Off (APO)

- Standard Accessories : Manual, Carrying Case, Test Lead
- Dimension : 202(H) x 70(W) x 30(D) mm

### DC VOLTAGE

Range	Resolution	Accuracy
600V	0.1V	±1.0% of rdg + 2 digits

### DC CURRENT

Range	Resolution	Accuracy
10A	1mA	±2.5% of rdg + 10 digits
80A	10mA	
80~100A	10mA	±4.5% of rdg + 10 digits

### AC VOLTAGE

Range	Resolution	Accuracy
600V	0.1V	±1.5% of rdg + 5 digits

### AC CURRENT

Range	Resolution	Accuracy
10A	1mA	±2.0% of rdg + 10 digits
80A	10mA	
80~100A	10mA	±3.5% of rdg + 10 digits

### RESISTANCE

Range	Resolution	Accuracy
10kΩ	1Ω	±1.0% of rdg + 3 digits

### POWER

AAA 1.5V X 2

## Special Function

Continuity Buzzer	<100 Ohm
MAX Test Voltage	3V DC
Overall Protection	600V rms

