

# CENTER 210 SERIES CLAMP METER



- Measuring Range 1000A
- With 0.01A High Resolution
- 1ms PEAK HOLD Function
- High Speed Bargraph
- DATA HOLD Function
- MAX MIN Function
- REL Function
- Auto Power Off
- Autoranging
- Measuring Frequency From Current Clamp & Test Terminal

CE IEC 1010 600V CATIII  
1000V CATII

# CENTER®

# CENTER 210 Series CLAMP METER

## GENERAL SPECIFICATIONS


### Numerical Display:

3-3/4 digital liquid crystal display(LCD),Maximum reading 3999.

### Battery Life:

150hr approx. (CENTER 210) 60hr approx. (CENTER 212)

### Low Battery Indication:

The  is displayed.

### Sampling Rate:

Digital:2 Times/sec ; Analog Bargraph:20 Times/sec

### Power Source:

9V battery(6F22, 006P, 1604)

### Auto Power Off:

30 minute

### Operating Temperature and Humidity:

0°C to 40°C ( 32°F to104°F ) below 80%RH

### Storage Temperature and Humidity:

-10°C to 60°C ( 14°F to140°F ) below 70%RH

### Dimensions: (L)× (W)× (H)

242×66×36mm ; 9.53"×2.60"×1.42"

### Weight:

Approx.500g

### Accessories:

Carrying case, Battery, Instruction Manual & Test Lead



Jaws for 35mm Cable (210)  
Jaws for 40mm Cable (212)



1ms Maximum PEAK Hold  
1ms Minimum PEAK Hold

0.01A High Resolution

## ELECTRICAL SPECIFICATIONS

Function	Range	Resolution	Accuracy
<b>ACA</b>	40A	0.01A	±1.9%rdg+5dgt
	400A	0.1A	
	1000A	1A	
<b>DCA</b>	40A	0.01A	±2%rdg+5dgt
	400A	0.1A	
	1000A	1A	
<b>ACV</b>	400V	0.1V	±1.2%rdg+5dgt
	750V	1V	
<b>DCV</b>	400V	0.1V	±0.75%rdg+2dgt
	1000V	1V	
<b>Ohms</b>	400Ω	0.1Ω	±1%rdg+2dgt
	4000Ω	1Ω	
<b>Hz(A)</b>	4KHz	1Hz	±0.1%rdg+1dgt
	10KHz	1Hz	
<b>Hz(V)</b>	4KHz	1Hz	±0.1%rdg+1dgt
	10KHz	1Hz	
<b>·))</b>	<b>·))</b>	Active Sound Level: ≤ 50 Ω	
<b>→+</b>	<b>→+</b>	Test Current: 0.6mA	

**CENTER**®