

Specifications

Display:	3-2/3 (2400 count) Digit LCD with white LED backlight
Polarity:	Minus sign (-) indicates negative polarity
Current Sensor:	Hall effect sensor type
Over-range Indication:	"OL" is displayed
Low Battery Indication:	The "BAT" is displayed when the battery voltage drops below the operating level
DCA Zero Adjust:	One touch zero key
Auto Power Off:	Meter automatically shuts down after approx. 7 minutes of inactivity
Display Rate:	2 readings/second, nominal
Operating Conditions:	32°F to 86°F (0°C to 30°C) 90%RH; 86°F to 104°F (30°C to 40°C) 75%RH; 104°F to 122°F (40°C to 50°C) 45%RH
Storage Temperature:	- 14°F to 140°F (-30°C to 60°C); < 90% Relative Humidity
Altitude:	Operate at less than 3000 meters
Dimensions:	164 x 65 x 32mm (6.5 x 2.6 x 1.3") (HXWXD)
Weight:	6.2 oz. (175g) including battery
Jaw Opening:	18mm (0.7")
Standards:	IEC61010 Category II 600V

Range Specifications

Function	Range	Resolution	Accuracy (of reading)
DC Current	200A	100mA	± (2.8% + 8 digits)
AC Current (50/60Hz)	200A	100mA	±(3.0% + 8 digits)
Frequency (Auto-Ranging)	40-51Hz	0.01Hz	±(1.2% + 5 digits) Input Sensitivity: 5A AC RMS min.
	51-510Hz	0.1Hz	
	0.51-1kHz	0.001kHz	
Non-Contact AC Voltage	100VAC to 600VAC 50/60Hz		