

## DIGITAL AC/DC CLAMP METER M9912/MS2000R

### Features:

- ▶ Jaw Size:  $\Phi 55\text{mm}/2.2''$
- ▶ AC/DC Current Measurement up to 1000A
- ▶ Tests AC/DC Voltage and Current, Resistance and Frequency
- ▶ Diode Check and Continuity Test
- ▶ Data Hold and Display Back Light
- ▶ True RMS for AC Voltage and Current (MS2000R)

CAT.II  
1000V

### M9912

**JAW SIZE**  
 $\Phi 55\text{mm}/2.2''$

**VOLTAGE** AC 750A  
DC 1000A

**CURRENT** AC 1000A  
DC 1000A



### MS2000R

**JAW SIZE**  
 $\Phi 55\text{mm}/2.2''$

**VOLTAGE** AC 750A  
DC 1000A

**CURRENT** AC 1000A  
DC 1000A



### Specifications

M9912 MS2000R

Specifications	Range	Accuracy
DC Voltage	3V/30V/300V/1000V	$\pm(1.0\%+2)$
	400mV/4V/40V/400V/1000V	$\pm(1.0\%+2)$
AC Voltage	3V/30V/300V/750V	$\pm(1.2\%+3)$
	4V/40/400/750V	$\pm(1.2\%+3)$
DC Current	300A/1000A	$\pm(3.0\%+5)$
	400A/1000A	$\pm(3.0+5)$
AC Current	300A/1000A	$\pm(3.0\%+5)$
	400A/1000A	$\pm(3.0+5)$
Resistance	300 $\Omega$ /3K $\Omega$ /30K $\Omega$ /300K $\Omega$ /3M $\Omega$ /30M $\Omega$	$\pm(2.0\%+5)$
	400 $\Omega$ /4k $\Omega$ /40k $\Omega$ /400k $\Omega$ /4M $\Omega$ /40M $\Omega$	$\pm(2.0\%+5)$
Frequency	0~ 30kHz	$\pm(2.0\%+2)$
	0~ 100kHz	$\pm(2.0\%+2)$

### Features

Features	M9912	MS2000R
Display	counts	3200 4000
Jaw Opening		$\Phi 55\text{mm}/2.2''$ $\Phi 55\text{mm}/2.2''$
Diode	2.7V	● ●
Continuity Buzzer	<50 $\Omega$	● ●
Data Hold		● ●
Display Backlight		● ●
True RMS	True root mean square measurement	●

### General

Power Supply	1x9V/6F22 Battery
Product Size	282mmx104mmx47mm/11"x4.1"x1.85"
Product Weight	503g/1.1lb
Safety Rating	CAT.II 1000V