



2117R

1000A Clamp Meter

2117R True RMS 1000A AC clamp meter is a great choice for AC current measurement. It features 1000V AC/DC voltage measurement, 60MΩ resistance measurement, and bright backlight. The dual-mode NCV allows users to detect live voltages without contacting any metallic surface. The high frequency response range is suitable for more measuring applications. This meter is CE/UKCA approved and features a CATII 1000V / CATIII 600V safety rating with 1000V overload protection.



AC Current
Measurement



Voltage
Measurement



NCV Test



Capacitance
Measurement



2117R

Specifications		
Certificates	CE, UKCA	
AC current (A)	1000A	$\pm(1.5\%+4)$
ACA Frequency (Hz)	20Hz~10kHz	$\pm(1.0\%+5)$
AC voltage (V)	1000V	$\pm(1.0\%+2)$
DC voltage (V)	1000V	$\pm(0.7\%+3)$
Resistance (Ω)	60MΩ	$\pm(0.8\%+2)$
Capacitance (F)	6mF	$\pm(4\%+5)$
Display count	6000	
Jaw opening	33mm	
Overvoltage category	CAT III 600V/CATII 1000V	

Features	
1000A AC Current	True RMS
1000V AC/DC voltage	Auto range/Auto power off
NCV function	Low battery indication

Characteristics	
Standard accessories	Batteries, test leads
Power	1.5V battery (R03) x 2
Display	40 x 28mm
Product size	204 x 63 x 38mm
Standard individual packing	Gift box, Carrying bag, English manual