

Digital AC/DC Clamp Meter 1000A

CONSTANT
Electronic test tools for every trade

ADC1000

SPECIFICATIONS

Functions	Ranges	Accuracy
AC voltage (TRUE RMS)	6V, 60V	$\pm(1.0\%+10)$
	600V, 750V	$\pm(1.0\%+12)$
DC voltage	600mV, 6V, 60V	$\pm(0.5\%+7)$
	600V, 1000V	$\pm(1.0\%+10)$
AC current	60A, 600A, 1000A	$\pm(4.0\%+10)$
DC current	60A, 600A, 1000A	$\pm(4.0\%+10)$
Low impedance AC voltage	6V, 60V 300V	$\pm(1.0\%+10)$ $\pm(1.0\%+12)$
Resistance	600 Ω , 6k Ω , 60k Ω , 600k Ω , 6M Ω	$\pm(1.0\%+5)$
	20M Ω	$\pm(1.5\%+15)$
	60M Ω	$\pm(5.0\%+20)$
Capacitance	1nF	$\pm(5.0\%+40)$
	10nF, 100nF, 1 μ F, 10 μ F, 100 μ F, 1mF, 10mF	$\pm(5.0\%+10)$
Frequency	10Hz ~ 10MHz	$\pm(0.3\%+3)$
Duty cycle	10.0% ~ 90.0%	$\pm(0.3\%+3)$
Temperature	-20°C ~ 1000°C (<400°C)	$\pm(2.0\%+5)$
	-20°C ~ 1000°C (\geq 400°C)	$\pm(1.5\%+15)$
Diode	Display forward voltage drop of diode	
Continuity	Buzzer makes a long sound while resistance is less than 50 Ω	
Display	LCD	
Max. indication	5999, auto polarity	
Sampling rate	3 times/sec	
Indication	Over range, low battery	
Jaw opening	40mm diameter	
Operating temp.	0 ~ 40°C	
Operating humidity	<75%	
Power	2 x 1.5V (AAA battery)	
Size	230 x 75 x 40mm	
Weight	\pm 313g (included battery)	
Accessories	Test leads, battery, instruction manual, warranty card, certificate of product conformance	



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