

DIGITAL CLAMP METER

Auto Range 1000 Amps Clampmeter VA312 / VA315 / VA311B / VA316 / VA318

VA312

VA315

VA311B

VA316

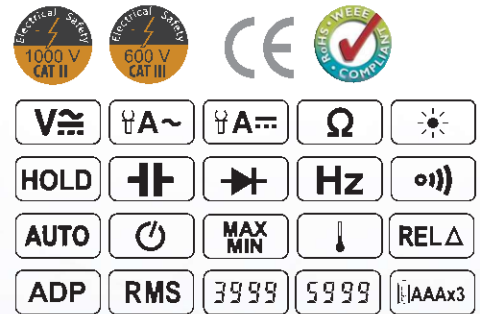
VA318



AC A

AC/DC A

AC/DC A



The meter is an autorange professional clamp meter for measuring DC and AC voltage, AC current, Resistance, Capacitance, Frequency, ADP, Diode, and Continuity Test with battery operated.

There is the AC measurement to be RMS or TRUE RMS about the meter. It is chosen as user buy.

Specifications

	VA312	VA315	VA311B	VA316	VA318
DC Voltage	6V/60V/600V±(0.8%+5) 1000V±(1%+2)		400mV/4V/40V/400V/1000V±(0.8%+5)	4V/40V/400V/1000V±(0.8%+5)	
AC Voltage	6V/60V/600V/700V±(1.2%+5)		4V/40V/400V/700V±(1.2%+5)	4V/40V/400V/700V±(1.2%+5)	
DC Current			400A/1000A±(3%+5)	400A/1000A±(3%+8)	
AC Current	600A±(2.5%+5) 1000A±(3%+5)		400A/1000A±(3%+8)	400A/1000A±(2.5%+8)	
Resistance	600/6K/60K/600K/6MΩ±(1%+3) 60MΩ±(5%+5)		400/4K/40K/400K/4MΩ/40MΩ±(1%+5)		
Capacitance	600nF/6μF/60μF/600μF/1000μF±(4%+5)		4nF/40nF/400nF/4μF/40μF±(4%+10)		
Frequency	40/600/6K/60K/100KHZ±(0.1%+2)		9.999/99.99/999.9/9.999K/99.99K/199.9K HZ±(0.1%+2)		40/400/4K/40K/100KHZ±(0.1%+1)
Frequency from Clamp			40Hz / 400Hz±(0.1%+1)		
ADP Measurement	600mV±(3%+5)				
Temperature			-40~750°C ±(1%+3)		

Features

	VA312	VA315	VA311B	VA316	VA318
Max.Display	5999	5999	3999	3999	3999
LCD Size	44x23 mm	44x23 mm	44x23 mm	44x23 mm	44x23 mm
Max.Jaw Opening	∅ 40 mm	∅ 40 mm	∅ 42 mm	∅ 42 mm	∅ 42 mm
Continuity test	✓	✓	✓	✓	✓
Auto range	✓	✓	✓	✓	✓
Auto/Manual range	✓	✓	✓	✓	✓
Data hold	✓	✓	✓	✓	✓
True RMS Measurement		✓	✓	✓	✓
Relative Measurement		✓	✓	✓	✓
Max/Min Value Measurement	✓	✓	✓	✓	✓
Back light	✓	✓	✓	✓	✓
Auto power off	✓	✓	✓	✓	✓
Low Power Indication	✓	✓	✓	✓	✓
Diode test	✓	✓	✓	✓	✓
Bar graph				42 segments	42 segments
Power	1.5V battery (AAA)X3				
Size	225x86x32 mm				
Weight	~ 330g (including battery)				