



ACDC-620T Digital AC/DC Clamp-on Multimeter



Read the specs because we can't fit all the features into one simple statement!

- TRMS Measurement
- Dynamic Min/Max/Avg. Recording function
- In-rush Peak Current capture (1 mS response)
- Temperature measurement
- Dual Display of °F & °C readings
- Continuity Buzzer
- Reading Hold function
- Auto/Manual Ranging
- Auto power off
- Maximum jaw opening 2.04" (52mm)
- Low Battery & Over-range Indicators
- Analog Bar Graph indicator
- Designed to UL, ULc, CE, IEC & TUV
- CATIII-600 Volt

FEATURES	RANGE & RESOLUTION*	ACCURACY
AC/DC Voltage	0-399.9, 1000V	± 1% Rdg + 3 LSD @ 0-1000V DC** ± 1.5% Rdg + 3 LSD @ 45-400Hz, 0-1000V AC**
AC/DC Current	0-399.9, 1000 A	± 1.5% Rdg + 3 LSD @ 0-400A DC** ± 2% Rdg + 5 LSD @ 45-65Hz, 40-400A AC**
Resistance	0-399.9 Ω, 4.000 k Ω	± 1% Rdg + 3 LSD
Capacitance	0-399.9, 4000 μF	± 3% Rdg + 4 LSD @ 0-400μF**
Temperature	-40°F to 2500°F (-40°C to 1372°C)	± 0.5% Rdg + 6°F (± 0.5% Rdg + 3°C)
In-rush Peak Current Max (Ac or DC)	0-399.9, 1000 A	± 2% Rdg + 43 LSD
Continuity Buzzer	< 10.0 ohms	
Diode Test	1.65 mA/<3.3 Volts	

OPTIONAL ACCESSORIES	PART NUMBER
Line Splitter (Energizer)	A47L
Ampttran 50-1 Current Transformer, 5000 Amps Max. (AC Only)	CT50-1
Ampttran 50-1 Current Transformer, 3000 Amps Max. (AC Only)	CT50-2
Thermocouple -50°F to 600°F	TPK-59
Dual input Thermocouple adapter with two thermocouples -50°F to 600°F	DKTA-620 and two of TPK-56

REPLACEMENT PARTS <i>(supplied with product)</i>	PART NUMBER
Test leads with set of alligator clips (alligator clips are not supplied with product)	MTL-90B
Carrying case	CC-ACDC
Instruction Manual	www.AMPROBE.com

*We use a special notation to indicate range AND resolution using a single number. For example: number 40.00 indicates range of 40 and resolution 0.01 (two digits after the point with the 1 as an increment, unless otherwise specified).
**For other ranges see website (<http://www.AMPROBE.com>)