

# CLAMP METERS

## SPEC SHEET

CLAMP METER SPECIFICATIONS	 NEW	 NEW	 NEW	 NEW
	61-737	61-744	61-415	61-405
<b>FEATURES</b>				
CAT Rating (Safety)	CAT III 600V	CAT III 600V	CAT IV 600V   CAT III 1000V	CAT IV 600V   CAT III 1000V
Listing	cULus, CE, RCM	cULus, CE, RCM	cULus, CE, RCM	cULus, CE, RCM
Drop Protection	3.3 ft. (1m)		6.6 ft. (2m)	6.6 ft. (2m)
Clamp/Jaw Opening	1.4 in. (35.5mm)	1.45 in. (36.5mm)	0.75 in. (19mm)	0.75 in. (19mm)
AC Voltage (Volts)	600V	600V	1000	1000
DC Voltage (Volts)	600V	600V	1000	1000
AC Current (Amps)	400A	600A	200	200
DC Current (Amps)	—	—	200	—
Ohms (Resistance)	40MΩ	40MΩ	60MΩ	60MΩ
AC Millivolts	4000	—	✓	✓
DC Millivolts	4000	—	✓	✓
True RMS	✓	—	✓	✓
High Voltage Alarm	ACV/DCV   >30V	—	ACV/DCV   >30V	ACV/DCV   >30V
Audible Continuity	✓	✓	✓	✓
Visual Continuity	✓	—	✓	✓
Backlight	✓	—	✓	✓
Temperature	-40°F ~ 1832°F -40°C ~ 1000°C	—	—	—
Low Impedance (LoZ)	—	—	—	—
NCV	40-600V	70-600V	40-600V	40-600V
Auto Ranging	✓	✓	✓	✓
Range Hold	✓	✓	✓	✓
Data Hold	✓	✓	✓	✓
Relative	✓	—	✓	✓
Diode Test	✓	—	✓	✓
Capacitance Test	400.0μF	—	6.000mF	6.000mF
Frequency / Duty Cycle	10Hz~9.999KHz	—	—	—
Max / Min	✓	—	✓	✓
Magnetic Strap Mount	✓	—	✓	✓
Test Probe Holder	✓	—	✓	✓
Flashlight	—	—	✓	✓
Auto-Power Off (APO)	✓	✓	✓	✓
APO Disable	—	—	✓	✓
Low Battery Indication	✓	✓	✓	✓
Battery TYpe	3 x 1.5V AAA	2 x 1.5V AAA	2 x 1.5V AAA	2 x 1.5V AAA
Bottom LCD Display	—	—	✓	—
LCD Display Count	4000	4000	6000	6000
Warranty	2-Year*	2-Year*	2-Year*	2-Year*
<b>ACCESSORIES</b>				
Lead & Alligator Clips	Included	Leads only	Included	Included