

EX650 Series True RMS 600A Clamp Meters



Professional clamps featuring Low Impedance (LoZ) mode and choice of advanced model with Low Pass Filter (LPF) and Inrush functions

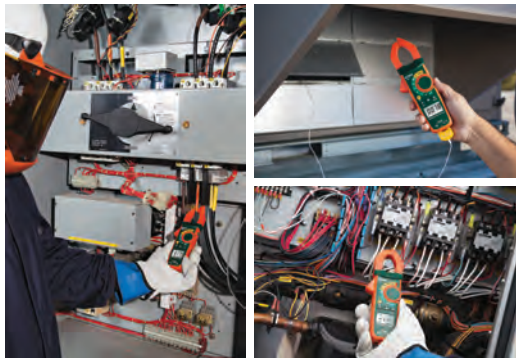
- True RMS for accurate AC measurements
- 1.18" (30mm) jaw size accommodates conductors up to 350MCM
- LoZ prevents false readings caused by ghost voltages
- μ A function for HVAC flame rod Current measurements
- Built-in Non-contact AC Voltage Detector (NCV) with LED indicator
- 6000 count backlit LCD display
- Data Hold freezes the reading on the display
- Min/Max captures highest and lowest readings
- Relative function
- Convenient LED worklight for viewing in dimly lit area
- Auto Power Off conserves battery life
- 3 year warranty

Model EX650

- 9 Functions including AC Current
- Complete with test leads and 3 AAA batteries

Model EX655

- 12 Functions including AC/DC Current
- Frequency and Type K Temperature
- Low Pass Filter (LPF) for accurate measurement of variable frequency drive signals
- Inrush mode captures current surges during motor startup
- DC ZERO mode
- LCD trending bargraph
- Complete with test leads, general purpose bead wire Temperature probe and 3 AAA batteries



Troubleshoot current output on an electrical panel, verify Temperature output on HVAC units, and quickly detect live voltages with built-in Non-contact Voltage Detector.

SPECIFICATIONS	EX650	EX655
AC Current (Max Res.)	6A, 60A, 600A (0.001A)	60A, 600A (0.01A)
DC Current	—	60A, 600A (0.01A)
Basic accuracy	ACA: $\pm 2.5\%$ of rdg	ACA: $\pm 2.5\%$ of rdg; DCA: $\pm 2.5\%$ of rdg
AC/DC μ A Current (Max Res.)	600 μ A (0.1 μ A)	600 μ A (0.1 μ A)
DC Voltage (Max Res.)	1000V (0.1mV)	1000V (0.1mV)
AC Voltage (Max Res.)	750V (1mV)	750V (1mV)
Basic accuracy	ACV: $\pm 1.2\%$ of rdg; DCV: $\pm 0.8\%$ of rdg	ACV: $\pm 1.2\%$ of rdg; DCV: $\pm 0.8\%$ of rdg
Non-Contact Voltage (NCV)	100 to 1000V	100 to 1000V
Resistance (Max Res.)	60M Ω (0.1 Ω)	60M Ω (0.1 Ω)
Capacitance (Max Res.)	60mF (0.01nF)	60mF (0.01nF)
Frequency (Max Res.)	—	10Hz to 1MHz (0.01Hz)
Temperature (Max Res.)	—	-40 to 1832°F (1°C) -40 to 1000°C (1°C)
Continuity Beeper	Yes	Yes
Diode Test	Yes	Yes
Dimensions	9x3x1.6" (228x77x41mm)	9x3x1.6" (228x77x41mm)
Weight	9.4oz (265g)	9.4oz (265g)

ORDERING

EX650 N	True RMS 600A AC Clamp Meter
EX655 N	True RMS 600A AC/DC Clamp Meter
TL810	Electrical Test Lead Kit
TL803	Standard Test Leads
TP200	Type K Clamp Probe (212°F/100°C)
480172	AC Line Splitter