

604C 1000A AC/DC True RMS Clamp-on Meter

- Measure AC/DC current to 1000 Amps
- Jaws can hold 1.6" conductors
- Auto Manual ranging
- 3 3/4 digit 4000 count back lit LCD display with Analog bargraph
- Frequency measurements to 1000KHz
- Conforms to 1010-1 and 1010-1-032 standards and CATIII 600Volts
- Continuity and Diode test



604C

SPECIFICATIONS

- **DC Amps**
Ranges: 400Amps and 1000Amps
Best Resolution: 0.1mA
Accuracy: $\pm(3.0\%+5\text{dgt.})$
Max: 1000Amps DC
- **AC Amps**
Ranges: 400Amps and 1000Amps
Best Resolution: 0.1mA

Accuracy: $\pm(2.5\%+5\text{dgt.}) < 600 \text{ Amps}$
 $\pm(3.0\%+5\text{dgt.}) \geq 600 \text{ Amps}$
Max: 1000Amps AC
- **Volts DC**
Ranges: 4V, 40V, 400V, 1000V
Best Resolution: 1mV
Accuracy: $\pm(0.8\%+3\text{dgt.})$
Input Impedance: 10M Ω
- **Volts AC**
Ranges: 4V, 40V, 400V, 700V
Best Resolution: 1mV
Accuracy: $\pm(1.0\%+5\text{dgt.})$
Input Impedance: 10M Ω
- **Resistance**
Ranges: 400 Ω , 4K Ω , 40K Ω , 400K Ω , 4M Ω , 40M Ω
Best Resolution: 100m Ω
Accuracy: $\pm(1.0\%+5\text{dgt.})$
- **Frequency (Input Terminals)**
Range: 40Hz to 100KHz
Best Resolution: 0.01Hz
Accuracy: $\pm(0.1\%\text{rdg} + 2\text{dgt.})$
- **Frequency (From Clamp)**
Range: 40Hz to 400 Hz
Best Resolution: 0.01Hz
Accuracy: $\pm(0.1\%\text{rdg} + 2\text{dgt.})$
- **Continuity Buzzer**
Buzzer will sound < 40 Ω Resistance
- **General Specifications**
Power: (3) 1.5V AAA batteries
Size: 9"(L) x 3.4"(W) x 1.3"(D)
Weight: 1 lb
Accessories: Operating manual and Test leads