

### **AUTORANGING MULTIMETER**

This rugged industrial-grade multimeter provides the security of 1000 volt input overload protection and UL-listed CAT IV 600V, CAT III 1000V safety ratings - plus the added protection of an IP67 waterproof housing.





BUILT FOR DURABILITY. BUILT FOR RELIABILITY. BUILT FOR WORK.

1-855-SWTOOLS (855-798-6657)





# **AUTORANGING MULTIMETER**

#### **Features**

- 11 Functions including: Capacitance, Frequency,
- Duty Cycle, and Temperature
- IP67 Dust Proof and Waterproof for demanding environments
- Easy to read backlit, 4,000-count display
- Magnetic hanging strap for convenient hands free operation
- CAT IV 600V, CAT III 1000V, UL Listed

### **Includes**

- 11060S Multimeter
- Test Leads
- Type K Temperature Probe with Banana Plug Adapter
- Magnetic Hanging Strap
- Carrying Case
- 9V Battery









# **Specifications**

FUNCTION	RANGE	RESOLUTION	ACCURACY ±(% OF READING + DIGITS)
AC VOLTAGE	400.0mV	0.1mV	
(50 TO 400Hz)	4.000V	1mV	± (1.0% + 30)
	40.00V	10mV	± (1.0% + 30)
	400.0V	0.1V	
	1000V	1V	± (1.2% + 5)
DC VOLTAGE	400.0mV	0.1mV	± (0.5% + 3)
	4.000V	1mV	
	40.00V	10mV	± (1.0% + 3)
	400.0V	0.1V	1.1370 1 37
	1000V	1V	
AC CURRENT	400.0μΑ	0.1μΑ	
(50 TO 400Hz)	4000μΑ	1μA	± (1.2% + 5)
	40.00mA	10μΑ	1.270 1 37
	400.0mA	0.1mA	
	10.00A	10mA	± (2.5% + 5)
DC CURRENT	400.0μΑ	0.1μΑ	
	4000μΑ	1µA	± (1.0% + 5)
	40.00mA	10μΑ	_ (1.5/0 + 5/
	400.0mA	0.1mA	(2.70/ 2)
	10.00A	10mA	± (2.5% + 3)
RESISTANCE	400.0Ω	0.1Ω	± (0.8% + 5)
	4.000kΩ	1Ω	(0.00)
	40.00kΩ	10Ω	± (0.8% + 2)
	400.0kΩ	100Ω	
	4.000ΜΩ	1kΩ	± (2.5% + 8)
CONTINUETY	40.00ΜΩ	10kΩ	
CONTINUITY	Audible beeper if the resistance is approximately 30Ω or less		
DIODE TEST	Test current 1mA typical, open circuit voltage of 3V maximum		
CAPACITANCE	40.00nF	10pF	± (5.0% + 7)
	400.0nF	0.1nF	(0.00/ 5)
	4.000μF	0.001µF	± (3.0% + 5)
	40.00μF	0.01µF	/F 00/ 7\
FREGUENOV	100.0μF	0.1µF	± (5.0% + 7)
FREQUENCY	4.000Hz	0.001Hz	
	40.00Hz	0.01Hz	
	400.0Hz	0.1Hz	± (1.0% + 3)
	4.000kHz	1Hz	
	40.00kHz	10Hz	
	400.0kHz	100Hz	. (1.20/2)
DUTY OVOLE	5.000MHz	1kHz	± (1.2% + 2)
DUTY CYCLE	0.1 to 99%	0.1%	± (1.2% + 4)
TEMPERATURE	-4° to 1400°F	0.1°F	± (3.0% + 8°F)
	-20° to 760°C	0.1°C	± (3.0% + 5°C)

GENERAL SPECIFICATIONS		
Safety Rating	CAT IV 600V, CAT III 1000V	
AC Response	Average Responding	
Operation	Autoranging	
Auto Power Off	30 min. (approximately)	
Display	4000 count backlit LCD	
Operating Temperature	41° to 104°F (5° to 40°C)	
Storage Temperature	-4° to 140°F (-20° to 60°C)	
Battery	One 9V	



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