



Southwire™

TOOLS & EQUIPMENT

AUTOSELECTING CAT IV MULTIMETER

AUTOSELECTING CAT IV MULTIMETER

Easy to use True RMS CAT IV multimeter automatically selects AC or DC voltage when connected to live circuits. Added features include a rugged IP67 waterproof and dust tight housing, a built-in flashlight and non-contact AC voltage detector, and Auto Hold for fast touch and hold readings.



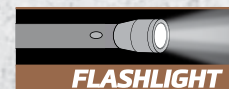
16030A

**RUGGED WATERPROOF
AND DUST TIGHT
(IP67) HOUSING**

**CAT IV 600V SAFETY
RATING, UL LISTED**

**AUTOSELECTING
- AUTOMATICALLY
SELECTS AC OR DC
VOLTAGE**

**TrueRMS - HIGHER
ACCURACY ON
AC CIRCUITS**





AUTOSELECTING CAT IV MULTIMETER

16030A

- Fast, simple operation
- Automatically switches to AC or DC voltage if circuit is live
- True RMS readings provide accurate results
- Auto-Hold function for quick touch and hold readings
- Built-in non-contact AC voltage detector and LED flashlight for added convenience

INCLUDES:

16030A Multimeter, test leads, two AAA batteries

FUNCTION	RANGE	RESOLUTION	ACCURACY ±(% OF READING + DIGITS)
AC VOLTAGE (50 to 60Hz)	400.0V	0.1V	±(1.0% + 5)
	600V	1V	
DC VOLTAGE	400.0V	0.1V	±(1.0% + 5)
	600V	1V	
RESISTANCE	400.0Ω	0.1Ω	±(1.0% + 10) (1)
	4.000kΩ	1Ω	±(1.0% + 5)
	40.00kΩ	10Ω	
	400.0kΩ	100Ω	±(1.5% + 10)
CONTINUITY	Audible beeper if resistance is approx. 50Ω or less		

(1) Below 40Ω: ±(1.0% + 18)

GENERAL SPECIFICATION:

SAFETY RATING	CAT IV 600V, UL listed
ENCLOSURE	IP67 waterproof and dust proof
AC RESPONSE	True RMS
AUTO POWER OFF	After approx. 15 minutes of inactivity
DISPLAY	4000 count backlit LCD
BATTERIES	Two AAA 1.5V batteries
OPERATING TEMPERATURE	32°F to 122°F (0°C to 50°C)
STORAGE TEMPERATURE	-4°F to 140°F (-20°C to 60°C)
DIMENSIONS/WEIGHT	5.5" x 3.0" x 1.6" / 0.50lb (138 x 75 x 41mm/227g)

