

SMART DIGITAL MULTIMETER

PART NO. 9247-190

- Automatically identify testing modes for AC voltage/DC voltage/resistance/continuity
- NCV detection and judge the strength by light and buzzer
- Self-calibration when power on to ensure accuracy
- LIVE firewire recognition
- Display with backlight
- True RMS measurement
- Data hold
- Low battery indication
- Auto power off
- Safety rating: CAT III 600V



test leads (included)

STANDARD DELIVERY

Main unit	1 pc
Test lead	2 pcs
Battery (CR2032)	2 pcs

SPECIFICATION

Function	Range	Resolution	Accuracy
DC Voltage	60mV/600mV/6V/60V/600V	.01mV/.1mV/.001V/.01V/.1V	±(.5%+3)
AC Voltage	60mV/600mV/6V/60V/600V	.01mV/.1mV/.001V/.01V/.1V	±(1.0%+3)
DC Current	6000μA/60mA/600mA	1μA/.01mA/.1mA	±(1.2%+5)
AC Current	6000μA/60mA/600mA	1μA/.01mA/.1mA	±(1.5%+5)
Resistance	600Ω/6kΩ/60kΩ/600kΩ	.1Ω/.001kΩ/.01kΩ/.1kΩ	±(1.0%+5)
	6MΩ/60MΩ	.001MΩ/.01MΩ	±(1.5%+3)
Capacitance	6nF/60nF/600nF/6μF/60μF/600μF	.001nF/.01nF/.1nF/.001μF/.01μF/.1μF	±(4.0%+5)
	6mF/60mF	.001mF/.01mF	±(5.0%+5)
Frequency	10Hz/100Hz/1000Hz/10kHz/100kHz/1000kHz	.001Hz/.01Hz/.1Hz/.001kHz/.01kHz/.1kHz	±(1.0%+5)
	10MHz	.001MHz	±(3.0%+5)
Duty cycle	1~99%	.1%	±(3.0%+5)
Diode measurement	open circuit voltage 2.0V		
Continuity measurement	<50Ω		
Power	2×3V CR2032 batteries		
Dimension (LxWxH)	5.24×2.68×.71"		
Weight	.39lb		