

# DIGITAL MULTIMETER (WITH JACK INDICATOR LIGHT )

## PART NO. 9246-180

- Jack indicator light: jacks flash green to indicate the corresponding jacks for test leads
- NCV detection and judge the strength by light and buzzer
- Self-calibration when power on to ensure accuracy
- LIVE firewire recognition
- Double color backlight (orange backlight prompts high voltage or current: the orange backlight automatically lights up when voltage is higher than 80V or the current is higher than 1A)
- Large range capacitance meter 100mF
- True RMS measurement
- Battery test function
- Max/Min mode
- Data hold
- Low battery indication
- Auto power off
- Safety rating: CAT III 1000V, CAT IV 600V



test leads (included)

### STANDARD DELIVERY

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

### SPECIFICATION

Function	Range	Resolution	Accuracy
DC Voltage	600mV/6V/60V/600V/1000V	.1mV/.001V/.01V/.1V/1V	±(.5%+3)
AC Voltage	6V/60V/600V/750V	.001V/.01V/.1V/1V	±(.8%+5)
DC Current	60μA/60mA/600mA/10A	.01μA/.01mA/.1mA/.01A	±(1.2%+3)
AC Current	60mA/600mA/10A	.01mA/.1mA/.01A	±(1.5%+3)
Resistance	600Ω/6kΩ/60kΩ/600kΩ	.1Ω/.001kΩ/.01kΩ/.1kΩ	±(1.0%+3)
	6MΩ/60MΩ	.001MΩ/.01MΩ	±(1.5%+3)
Capacitance	10nF/100nF/1000nF/10μF/100μF/1000μF	.001nF/.01nF/.1nF/.001μF/.01μF/.1μF	±(4.0%+5)
	10mF/100mF	.001mF/.01mF	±(5.0%+5)
Frequency	10Hz/100Hz/1000Hz/10kHz/100kHz/1000kHz	.001Hz/.01Hz/.1Hz/.001kHz/.01kHz/.1kHz	±(1.0%+3)
	10MHz	.001MHz	±(3.0%+3)
Duty cycle	1~99%	.1%	±(3.0%+3)
Diode measurement	forward DC current 2.5mA, reverse DC voltage 3.0V		
Continuity measurement	<30Ω		
Power	2x1.5V AA batteries		
Dimension (LxWxH)	7.40×3.46×1.97"		
Weight	.93lb		