

Digital Multimeter

Model: 179

Features:

- 1- True RMS voltage and current measurements
- 2- 0.09% basic accuracy
- 3- 6000 count resolution
- 4- Digital display with analog bargraph and backlight
- 5- Manual and automatic ranging
- 6- Display Hold and Auto Hold
- 7- Frequency and capacitance measurements
- 8- Resistance, continuity and diode measurements
- 9- Temperature measurements
- 10- Min-max-average recording
- 11- Smoothing mode allows filtering of rapidly changing inputs
- 12- Easy battery exchange without opening the case
- 13- Closed case calibration through front panel
- 14- Ergonomic case with integrated protective holster
- 15- EN61010-1 CAT III 1000V / CAT IV 600V
- 16- Measures twice as fast as other multimeters



Specifications:

Voltage DC	Accuracy	$\pm (0.09\%+2)$
	Max. Resolution	0.1 mV
	Maximum	1000 V
Voltage AC	Accuracy	$\pm (1.0\%+3)$
	Max. Resolution	0.1 mV
	Maximum	1000 V
Current DC	Accuracy	$\pm (1.0\%+3)$
	Max. Resolution	0.01 mA
	Maximum	10 A
Current AC	Accuracy	$\pm (1.5\%+3)$
	Max. Resolution	0.01 mA
	Maximum	10 A
Resistance	Accuracy	$\pm (0.9\%+1)$
	Max. Resolution	0.1 Ω
	Maximum	50 M Ω
Capacitance	Accuracy	$\pm (1.2\%+2)$
	Max. Resolution	1 nF
	Maximum	10,000 μ F
Frequency	Accuracy	$\pm (0.1\%+1)$
	Max. Resolution	0.01 Hz
	Maximum	100 kHz
Temperature	Accuracy	$\pm (1.0\%+10)$
	Max. Resolution	0.1°C
	Range	-40°C/400°C