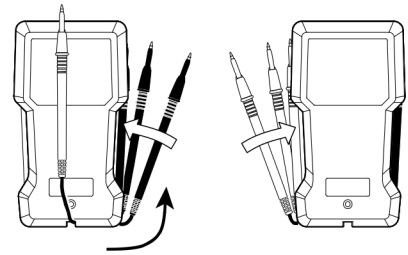


## SD-10

## DIGITAL MULTIMETER

Multifunctional and compact : The ultimate tool for all your measurements!

- 3999 Counts, Auto-ranging
- Magnetic attachment to a metallic surface
- Gold-plated test leads for corrosion-resistance



Test leads can be stored conveniently.

Operating principle	Dual integration
Display	LCD, 3999 Counts
Range switch	Auto range
Auto power off	Approx. 30 minutes (can be disabled)
Sampling	3 times / sec.
Operating temperature	0°C to 40°C less than 80% RH (without condensation)
Storage temperature	-10°C to 60°C less than 70% RH (without condensation)
Power	CR2032(3V) lithium battery x 1
Battery life	Approx. 120 hours
Dimensions and weight	70(W) x 127(H) x 12.5(D)mm Approx. 101g (incl. battery)
Lead length	Approx. 70cm
Standard	IEC61010-1 CAT II 600V, CAT III 300V
Accessories	Operation manual, Soft case

Function	Range	Resolution	Accuracy
DCV	4V	0.001V	±(1.0%+3dgt)
	40V	0.01V	
	400V	0.1V	
	600V	1V	
ACV	4V	0.001V	±(2.0%+5dgt)
	40V	0.01V	
	400V	0.1V	
Resistance	400Ω	0.1Ω	±(2.0%+5dgt)
	4kΩ	0.001kΩ	
	40kΩ	0.01kΩ	
	400kΩ	0.1kΩ	
Frequency	4MΩ	0.001MΩ	±(0.5%+5dgt)
	40MΩ	0.01MΩ	
	5Hz	0.001Hz	
	50Hz	0.01Hz	
	500Hz	0.1Hz	
Capacitance	5kHz	0.001kHz	±(5.0%+5dgt)
	50kHz	0.01kHz	
	100kHz	0.1kHz	
	50nF	0.01nF	
	500nF	0.1nF	
	5μF	0.001μF	±(5.0%+5dgt)
	50μF	0.01μF	
	100μF	0.1μF	

※Accuracy assurance of ACV·Frequency is limited to sine wave.