

SPECIFICATION

This cable length meter can be used to measure stranded wire (or cable). After you connect the meter to the two ends of the wire to be measured, the display will show the length of the wire quickly. In normal measurement mode, the meter can measure copper or aluminum wires of 20 kinds of wire gauges (0.15mm² - 240mm²). In user select mode, user can save up to 8 parameters for 8 kinds of wire; after saving the resistance of a user wire of a certain length, user can measure the lengths of the same kind of wires by using this saved resistance. In addition, the meter can measure resistance accurately. It is a very useful tool for wholesale retailer, electricity department, electrical contractors, building trades, and etc.



current is about 10 μ A.

Battery	1.5V battery, AA or equivalent, 6 pieces
Operating Current	About 4mA when there is no object being tested and the backlight and built-in buzzer are off; or about 8mA when the backlight is on
Operating Environment	0°C - 40°C, < 75%RH
Storage Environment	-20°C - 60°C, < 85%RH
Size	198mmX98mmX56mm
weight	about 518g (including battery)

Length Measurement Range	0 - 100000ft, or 0 - 30000m
Length Measuring Ranges	1000m/10000m/30km, or 1000ft/10000ft/100kft
Length Resolution	0.1m/1m/0.01km, or 0.1ft/1ft/0.01kft
Length Measurement Accuracy	$\pm(1\%rdg + 3ft \text{ or } 1m)$
Resistance Measurement Range	0.1m Ω - 1999.9 Ω
Resistance Measuring Ranges	1 Ω /10 Ω /100 Ω /2000 Ω
Resistance Resolution	0.1m Ω /1m Ω /0.01 Ω /0.1 Ω
Resistance Measurement Accuracy	$\pm(1\%rdg + 3 \text{ digits })$
Temperature Measurement Range	0°C- 40°C
Temperature Measurement Accuracy	$\pm 1.5^{\circ}\text{C}$
Overload Protection	Max. 50V between terminals
Sleep Mode	The meter goes into Sleep mode after about 10 minutes of inactivity, the sleep