



EMC & LVD
EN: 61326
EN: 61010-1
EN: 61010-02-032
EN: 61010-02-033



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6501CLT can be used to measure spooled wire (or cable). After you connect the meter to the two ends of the wire to be measured, the display will indicate the length of the wire quickly. In addition, the meter can measure resistance accurately. It is a very useful tool for wire/cable retailer, electricity department, electrical contractors, building trades, and etc.

Features

- 60000 count LCD with backlight display
- Four-wire measurement
- Wire length measurement
- Temperature Measurement
- Reads in feet and meters
- Measures copper and aluminum cables
- 20 pre-set wire gauge settings (0.15mm² - 240mm², 8 memory locations in user select mode)
- Automatic temperature compensation
- Built-in buzzer
- Low battery indication
- Auto power off

Specifications

Function	Range	Resolution	Accuracy
Length Measurement Range	1000m	0.1m	±(1%reading+1m)
	10000m	1m	±(1%reading+1m)
	30km	0.01km	±(1.2%reading+1m)
	1000ft	0.1ft	±(1%reading+3ft)
	10000ft	1ft	±(1%reading+1ft)
Resistance Measurement Range	1999.9mΩ	0.1mΩ	±(1.0%reading+3digits)
	19.999Ω	0.001Ω	±(1.0%reading+0.5m)
	199.99Ω	0.01Ω	±(1.0%reading+50m)
	1999.9kΩ	0.1Ω	±(1.0%reading+6digits)
	Temperature Measurement	-5 to 50°C	0.1°C
	23 to 122°F	0.1°F	±(2.0%+3.5°C)

Size(HxWxD): 97mm x 210mm x 68mm Weight: 634g

Accessories: Copper rod, Test leads with Kelvin clips (red & black), 6x1.5V "AA" batteries, Gift box, carrying case

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6502H is used to measure DC low resistance through 4-wire method. Some of their features are: Comparison function to determine if the device is in good condition, unknown wire length calculation (FT/M); built-in Bluetooth interface; rechargeable lithium battery. 6502H can be used in narrow space for on-site troubleshooting, such as metal coating resistance/motor and small transformer winding resistance measurements, earth system joints/welding points/power distribution cabinet bus and lead connection inspections and more. 6502H can be used to measure spooled wire (or cable) also.

Features

- 60000 count LCD with backlight display
- Four-wire measurement
- Wire length measurement
- Temperature Measurement
- Time / Date display
- High/low limit alarm
- Data storage
- Bluetooth
- Manual range
- Relative value
- Low battery indication
- Auto power off

Specifications

Function	Range	Resolution	Accuracy
Resistance Measurement Range	60.000mΩ/10A	0.001mΩ	±(0.25%+25)
	600.00mΩ/1A	0.01mΩ	
	6.0000Ω/100mA	0.0001Ω	±(0.01%+20)
Length Measurement Range	60.000Ω/10mA	0.001Ω	
	600.00Ω/1mA	0.01Ω	±(0.1%+25)
	6.0000kΩ/100μA	0.1Ω	±(0.25%+30)
Temperature Measurement	1000m	0.1m	±(1%reading+1m)
	10000m	1m	±(1%reading+1m)
	30km	0.01km	±(1.2%reading+1m)
Temperature Measurement	-5 to 50°C	0.1°C	±(2.0%+1.8°C)
	23 to 122°F	0.1°F	±(2.0%+3.5°C)

Size(HxWxD): 97mm x 210mm x 68mm Weight: 634g

Accessories: Copper Rod, Test leads with Kelvin clips (red & black), 7.4V Li-ion battery, Gift box, carrying case

Model 6502H

