

Data Cable Length Measuring & Fault Locator



Multi-Function data cable length measuring & Fault locator is very easy to operate and to solve cable installation problem. It can be used for a number of applications such as cable connection sequence, length, user jumper and cable connection continuity and determine any open circuit, short circuit, jumper or cross-talk interference

Features

- The Lan tester can check UTP and STP Cat5e, Cat6, Cat6A and coaxial cable
- It can identify and locate the distance of open or short circuit
- With the multifunction tester we can determine the continuity and wiring of the cable pattern
- Comes with the low battery indicator
- It uses TDR (time domain reflectometer) to measure the length and distance of the cable
- LCD backlight display
- There are 8 remote ID available
- Memory mode for 8 memory test results
- Covered under 3C3[®] Standard Product Warranty

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Technical Specifications

Display	: LCD Module (64 mm x 33 mm)
Connector Type	: RJ45, RJ12 (RJ11) & F connector
Cable Type	: Shielded or unshielded, Cat5e, Cat6, Cat7
Error Status	: Open circuit, short circuit, cross circuit and split pairs
Measure Type	: Measures cable length via TDR Checks and verifies wire map Generates two different tracing tones to help identify users
Cable Length & Accuracy	: Accuracy of the length measurement is $\pm 5\%$ length: 1~350 meters (3~1200 feet)
Minimum Cable Length For Testing of Split Pairs	: 1 meter (3 feet)
Power Source	: 9 Volt battery Detects a low battery condition.
Turns Off Automatically	: Auto-off in any mode and low power consumption for long battery life
Physical Dimension	: 195 mm (L) , 90 mm (W) , 40 mm (H)
Input protection	: Protection against excess voltage, transients ringer signal
Operating Temperature	: 0°C to 50°C
Storage Temperature	: -10°C to 60°C
Humidity	: -10 % to 90 % non-condensing

Ordering Information

Part Code	Description
41184	Data Cable Length Measuring & Fault Locator