TES-46 CAT-5 Lan Cable Tester

FEATURES

Tests : UTP. FTP. Coax cables, two, three, or four wire pairs in twisted pair cables and test all category UTP cables and hardware.

Verify end-to-end connectivity per EIA/TIA 568 wiring standard.

Detects wiring problems : Opens, Shorts, miswires (Crossed, Reversed, Split pair).

Locates wiring/connection errors (distance to the open or shout)

Measures cable length

Easy to use only : One button to select the test and two lines characters LCD display.

Low battery, Auto power off, long battery life (60 hours continuous)

Memory : 99 Sets

SPECIFICATION

Display	Two lines characters LCD display (16 characters each)
Connector	RJ45 and BNC
Category	CAT3, CAT4, CAT5
Faults Status	Opens, Shorts, Reversed, Crossed, Split Pair.
Test Type	TEST provides a pass / fail report on the cable under test. In case a failure has been detected, the display offers additional diagnostic information. LENGTH provides the length of each pair (in case a twisted pair cable is being tested). WIRE MAP provides the detail wiring for the cable.
Cable Length	Range 2 to 999 ft or 1.0 to 350 m. Resolution 1 ft or 0.5 m. Accuracy 5% + 3 ft or 5% + 1 m
Power	6 pcs 1.5V size AAA alkaline battery.
Input Protection	The inputs withstand telephone ringing and loop voltages.
Size / Weight	152 mm x 72 mm x 35 mm / Approx. 360 g

Environment Conditions	Operating : 0 ℃ to +50 ℃, Storage : -20 ℃ to + 60 ℃
Accessories	Instruction manual , Carry case , One UTP Category 5 patch cable, One RJ45F - RJ45F female coupler, Cable identifier #1 for the verification of the wire map.