



Product Code :	2040053
Description :	<b>QX 46 LAN CABLE TESTER</b>

## Main features

- Tester for testing of unshielded (UTP) and shielded (S-FTP) LAN cables of category 3/5 and coaxial cables
- It identifies the terminal connections according to ISO/IEC 11801, EN 50173 and ANSI/TIA 568
- It detects accurately all the possible wiring problems on RJ45, RJ12, RJ11 jacks (short, open or reversed connections, cross pairs, split-pairs). It is possible to locate precisely the distance of non-compliance found in the wiring, just proceed to the calibration of NVP following the simple steps outlined in the manual
- It measures cable length
- Use the arrow keys to proceed to the programming of the basic functions of tests to be customized according to the wiring; you can select the type of cable (UTP, FTP or COAX), the category, the size of conductor and enable or disable the beep ON (passed test) and OFF (failed test).
- It stores up to 99 test reports
- Auto-off function for low power consumption
- Duration: 60 hours of continuous work.

**QX-46**



## QX-46 specifications

Display	Two lines characters LCD display (16 characters each)
Connectors	RJ45 & BNC
Category	CAT3, CAT5
Faults Status	Opens, shorts, reversed pairs, crossed pairs, 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
Memory	Max 99 test reports can be stored
Power	6 pcs 1.5V size AAA alkaline battery
Input Protection	The inputs withstand telephone ringing and loop voltages
Size and Weight	152 mm x 72 mm x 35 mm / Approx. 360 g
Environment Conditions	Operating temperature : 0°C to +50°C , Storage temperature : -20°C to + 60°C
Accessories	Instruction manual , carry case , 1 UTP Category 5 patch cable, 1 RJ45F - RJ45F female coupler, cable identifier #1 for wiring map.
Additional remote modules	Cod. 2040054 Remote modules from number #2 to number #4 Cod. 2040055 Remote modules from number #5 to number #8