

RJ45 MULTI TESTER

Features

- Indicates pair integrity of the cable, measure the length of cable/pair with or without far-end recognizer
- Locates wiring or connection error
- Measure cable length and determines the distance of open circuit and short circuit
- Permits you to check wiring error in 5E/6E twisted cord network, coaxial cable and telephone lines
- Applicable for open circuit, short circuit, jumper wire, reverse connection or cross-talk interference
- Dynamically calibrate cable length and takes cable length measurements. (97% Accuracy)
- LCD screen to display clear test results
- Long battery life (wait-case or standby mode for over 50 hours)
- Auto time delay shut off
- Comes with 1 far-end passive test jack
- Far end recognizer with prompt voice
- Single board computer software watchdog design for reliable operating
- Self-checking function that automatically compensates any change in battery capacity or ambient temperature



Tech Specification

- LCD: 4 x 16 characters big LCD screen (valid visual field 61.6 x 25.2 mm)
- Type of Tester Cable: STP / UTP twin twisted cable, coaxial cable, telephone line
- Tester Port
Tester RJ45 master port (M), tester LOOPBACK RJ45 port (L), far-end recognizer RJ45 port (R)
BNC and RJ11 converters (not included in the set), can be used to measure and check the continuity of coaxial cable and telephone line
- Length Measurement of Twin Twisted Cable:
Scope: 1 to 350M (3 to 1,200 FT) calibration
Calibration accuracy: 3% ($\pm 0.5m$ or ± 1.5 ft) (calibrating cable > 5 M)
Shipment accuracy: 5% ($\pm 0.5m$ or ± 1.5 ft) (AMP, AT&T Class 5 cable)
- Unit of Measurement: Display in meter (M) or feet (FT)
- Length Calibration: User can set self-calibration factor by a given length cable, 5m Minimum length required
- Wire Sequence and Locating Cable Error
Check errors such as open circuit, short circuit, reverse connection, cross over or cross-talk interference
- Locating Cable: Included 1 far-end passive test jack
- Working Ambient Temperature: -10°C to 60°C
- Automatic Time-delay Shut Off Time: The tester is idle for 30 minutes
- Uses 2 x AA batteries (not included in the set)
- Item size: 180 x 80 x 40 mm