

## RJ45 MULTI TESTER

### Features

- A person is enough to complete cable continuity check and cable sequence, the easy way
- Indicates pair integrity of the cable Measure length and pair with or without far-end recognizer
- Locates the wiring or connection error
- Measure cable length and determine the distance of open circuit and short circuit
- Permits you to check wiring error in 5E/6E twisted cord network, coaxial cable and telephone line
- Applicable for open circuit, short circuit, jumper wire, reverse connection or cross-talk interference
- Dynamically calibrate cable length and make length measurement as accurate as 97%
- Simple and easy use, big LCD screen to display test clear
- Portable unit with 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 and reliable operating
- Self-checking function and 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% ( $\pm 0.5\text{m}$  or  $\pm 1.5\text{ft}$ ) (calibrating cable > 5 M)  
Shipment accuracy: 5% ( $\pm 0.5\text{m}$  or  $\pm 1.5\text{ft}$ ) (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.\*\*  
\*\*\*(\*\*The length of calibrating cable is more than 5M
- 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:  $-10^{\circ}\text{C}$  to  $60^{\circ}\text{C}$
- 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