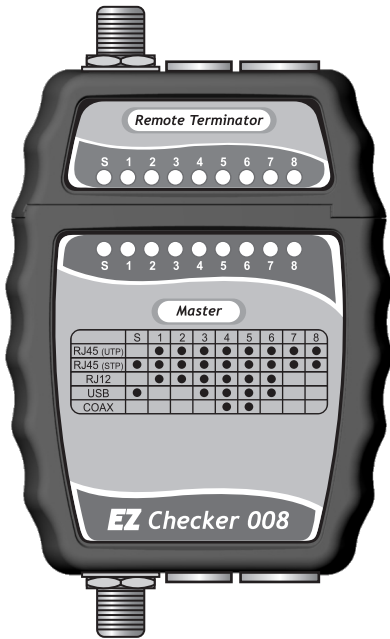


EZ checker CABLE TESTER

User's Guide



►INTRODUCTION:

- The LAN EZ tester is designed to check and troubleshoot the pin connections of F/RJ11/RJ45 cables. It is ideal for testing the continuity of each pin of an LAN cable prior to installation on equipments.

►FEATURES:

- Mini size , Easy for carry , Automatic “ on” and easy to operation .
Ideal for SOHO LAN installation .
Multifunction for F , RJ11 , RJ45 & BNC , USB (Used Adapter)
LED indicator on both main unit and remote unit
Automatic “on” and easy to operate

LED	LED Name	Connector PIN
1	S	Shield
2	1	1
3	2	2
4	3	3
5	4	4
6	5	5
7	6	6
8	7	7
9	8	8

- 1 -

►SPECIFICATION:

Port Type : F/RJ11/RJ45

Accessories : 9V battery , F/BNC Adapter , and Carrying bag.

►INSTRUCTIONS FOR OPERATION:

- Install a 9V battery into the master unit, power will be supplied automatically.
- Connect one end of the cable to the master unit, and the other end to the remote unit.

►TEST RESULT: (Continuity)

RJ45: 8P8C

- If all 9 LEDs are lit up, the cables are defined as **Pass**.
- If all 9 LEDs do not light up, the cables are defined as **Failed**.

RJ11: 6P6C

- If all LEDs except No.7,8 are lit up, the cables are defined as **Pass**.
- If all LEDs do not light up, the cables are defined as **Failed**.

F Connector:

- If No.4,5 LEDs are lit up, the cables are defined as **Pass**.
- If No.4,5 LEDs do not light up, the cables are defined as **Failed**.

CAUTIONS:

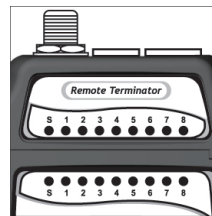
- Please do not attach to the live circuit, or it might be caused the permanently damage to the tester.

Note:

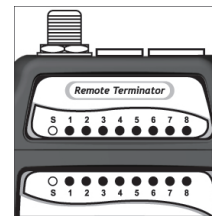
- Below are some diagram for RJ48 8P8C/RJ116P6C test results.

RJ45 : 8P8C

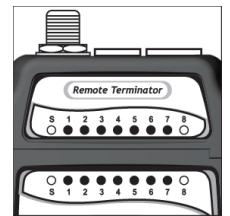
STP All Pass



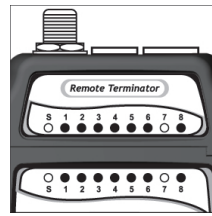
UTP All Pass



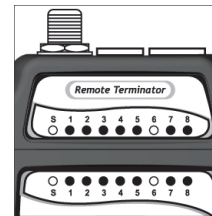
UTP No.8 Fail



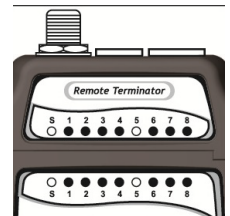
UTP No.7 Fail



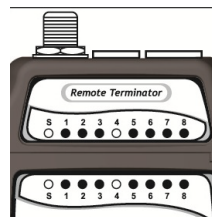
UTP No.6 Fail



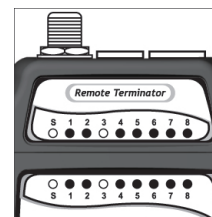
UTP No.5 Fail



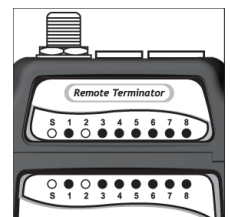
UTP No.4 Fail



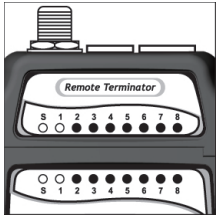
UTP No.3 Fail



UTP No.2 Fail

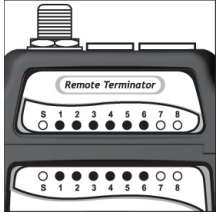


UTP No.1 Fail

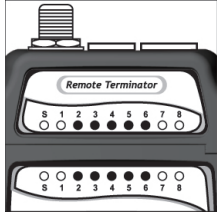


6P6C

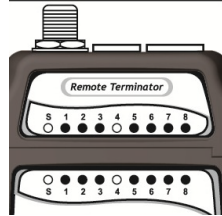
Pass



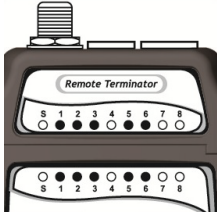
No.1 Fail



No.4 Fail

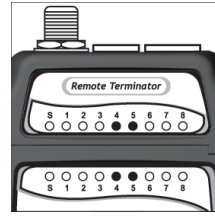


No.5 Fail



F-Cable

Pass



Fail

