

ADV1007 NETWORK CABLE TESTER  
OPERATOR'S INSTRUCTION MANUAL

FUNCTIONS

1. Will test 4-pair twisted cables, show incorrect connections, short and open circuits.
2. Will test using RJ45, RJ11, RJ12 and BNC

TESTING

1. Slide switch to test 4-pair twisted cables.  
"S" indicates "Slow" "M" indicates "Manual".
2. Connect cable to be tested between Main Unit and Remote unit.
3. If pins are in correct order, lights 1 through 8 will light in sequence.  
For example: number 1 will light on main unit, then number 1 will light on remote unit, etc.
4. If pins are wired incorrectly, the lights will light up in a non-sequential order. For example: numbers 1, 3, 2, 4, 5, 6, 7, 8 will show that pins 2 and 3 are reversed.
5. If a light does not light at all, then that pin is open (no connection)
6. RJ45 will show numbers 1 through 8  
RJ12 will show numbers 1 through 6  
RJ11 will show numbers 1 through 4.
7. To test coax, use a BNC connector on the Main unit connected to the cable. On the other end, use the supplied LED connector. Main unit will light, and LED on other end will light.

WARNING

- This cable tester cannot test any electrified product.
- This tester is powered by a 9-volt battery. Replace battery when the "low battery" indicator appears.
- Be sure that the wires are securely pressed into the RJ45 plugs being tested.