

NETWORK CABLE TESTER
INSTRUCTION MANUAL

VICTOR 468

1. Functions:

- (1) Can test correspondingly double-twisted cables 1,2,3,4,5,6,7,8 and G, meanwhile, can judge wrong connection, short circuit and open circuit.
- (2) VICTOR 468 tests RJ11 and RJ45.
2. Test of double-twisted cables: switch on the power (S is slow automatic grade, M is manual range). Put cables into both main tester and remote tester, the lights of the main tester will turn on sequent from 1 to G.

Main Tester: 1-2-3-4-5-6-7-8-G

Remote Tester: 1-2-3-4-5-6-7-8-G RJ45

1-2-3-4-5-6..... RJ12

1-2-3-4..... RJ11

Following are abnormal connections:

- (1) If one cable, for example cable No.3 is open circuited, the two No.3 lights of the main tester and remote tester will not turn.
- (2) If several cables are not connected, several lights will not turn on respectively. If less than two cables are connected, none light is on.
- (3) If two ends of a cable is disordered, for example No.2 and No.4, then displays on:
Main Tester: 1-2-3-4-5-6-7-8-G
Remote Tester: 1-4-3-2-5-6-7-8-G
- (4) If two cables are short circuited, the corresponding lights of the remote tester are weak while main tester remains unchanged. If three cables, including three, are short circuited, none of the corresponding light is on.
3. If test patch panels or wall plate outlets, two cables which can match each other (e.g. 110P4 and RJ45) will be connected to the tester
4. If test cables of the same axe, BNC turns on when the cable works.

Warning!

1. This cable tester cannot test any electrified product.
2. 9V reduplicated battery is used in this tester, battery is advised to change if any weak light appears.
3. Test cannot be done while RJ45's copper clips are not totally pressed. Any disobeys may lead to a permanent damage of the end.
4. Please use quality tools to press the cables.
5. Any end, not notified by RJ11, cannot test telephone cables. Any disobeys may lead to a permanent damage of the end.