

UTP Cable Tester



Features

- Power: 9V DC Battery (Not included)
- Size: 132.7mm x 60mm x 38.5mm
- Weight: 141g without battery
- Open/Short wiring test
- Connected wires display
- Easy to read cable status and verify cable continuity, open, short & miswired
- Auto - on/off switch

| LED | 1 | 2 | 3 | 4 |
|-------------|-------|-------|-------|-------|
| 568A | 4 & 5 | 3 & 6 | 1 & 2 | 7 & 8 |
| 568B | 4 & 5 | 1 & 2 | 3 & 6 | 7 & 8 |
| USOC | 4 & 5 | 3 & 6 | 2 & 7 | 1 & 8 |

Comparison between pairs of wires with LED #

Instructions for Testing Cables

1. Insert the 9V Dc battery into the Master Unit - the green indicator light will show when the unit is powered.
2. Connect one end of the cable to be tested into the appropriate socket of the Master Unit and the other end of the cable into the corresponding socket of the Remote Unit. (**568A Master to 568A Remote, 568B Master to 568B Remote, USOC Master to USOC Remote**)
3. The LED indicators will display the test result on the Remote Unit.

TEST RESULTS (568A)

| Continuity | Open | Short | Miswire |
|--|--|--|--|
| <input checked="" type="radio"/> 1 <input type="radio"/> |
| <input checked="" type="radio"/> 2 <input type="radio"/> |
| <input checked="" type="radio"/> 3 <input type="radio"/> | <input type="radio"/> 3 <input type="radio"/> | <input checked="" type="radio"/> 3 <input type="radio"/> | <input checked="" type="radio"/> 3 <input type="radio"/> |
| <input checked="" type="radio"/> 4 <input type="radio"/> | <input checked="" type="radio"/> 4 <input type="radio"/> | <input checked="" type="radio"/> 4 <input type="radio"/> | <input type="radio"/> 4 <input checked="" type="radio"/> |
| Green LEDs are scanning in order no fault indicated | 1 LED off, others scanning (Pin 1 or 2 is open) | Green LEDs scanning abnormally (Pin 6 or 8 has a short) | LED 4 Red Light Flashing and Green scanning (Pin 7 or 8 is miswired) |

TEST RESULTS (568B)

| Continuity | Open | Short | Miswire |
|--|--|--|--|
| <input checked="" type="radio"/> 1 <input type="radio"/> |
| <input checked="" type="radio"/> 2 <input type="radio"/> | <input type="radio"/> 2 <input type="radio"/> | <input checked="" type="radio"/> 2 <input type="radio"/> | <input checked="" type="radio"/> 2 <input type="radio"/> |
| <input checked="" type="radio"/> 3 <input type="radio"/> |
| <input checked="" type="radio"/> 4 <input type="radio"/> | <input checked="" type="radio"/> 4 <input type="radio"/> | <input checked="" type="radio"/> 4 <input type="radio"/> | <input type="radio"/> 4 <input checked="" type="radio"/> |
| Green LEDs are scanning in order no fault indicated | 1 LED off, others scanning (Pin 1 or 2 is open) | Green LEDs scanning abnormally (Pin 6 or 8 has a short) | LED 4 Red Light Flashing and Green scanning (Pin 7 or 8 is miswired) |

TEST RESULTS (USOC)

| Continuity | Open | Short | Miswire |
|--|--|---|---|
| <input checked="" type="radio"/> 1 <input type="radio"/> | <input checked="" type="radio"/> 1 <input type="radio"/> | <input checked="" type="radio"/> 1 <input type="radio"/> | <input checked="" type="radio"/> 1 <input type="radio"/> |
| <input checked="" type="radio"/> 2 <input type="radio"/> | <input checked="" type="radio"/> 2 <input type="radio"/> | <input checked="" type="radio"/> 2 <input type="radio"/> | <input checked="" type="radio"/> 2 <input type="radio"/> |
| <input checked="" type="radio"/> 3 <input type="radio"/> | <input checked="" type="radio"/> 3 <input type="radio"/> | <input checked="" type="radio"/> 3 <input type="radio"/> | <input checked="" type="radio"/> 3 <input type="radio"/> |
| <input checked="" type="radio"/> 4 <input type="radio"/> | <input type="radio"/> 4 <input type="radio"/> | <input checked="" type="radio"/> 4 <input type="radio"/> | <input checked="" type="radio"/> 4 <input type="radio"/> |
| Green LEDs are scanning in order no fault indicated | 1 LED off, others scanning (Pin 1 or 2 is open) | Green LEDs scanning abnormally (Pin 2,7 or 1,8 has a short) | Green LEDs scanning abnormally (Pin 3,6 or 4,5 is miswired) |