

UT685B KIT TDR cable tester

UT685B can test various types of cables (including twisted pair cable, coaxial cable, and POE network cable): you can find the cable, detect the cable length, and line sequence, and confirm whether it is POE and POE standards. Plus, it integrated RJ11, RJ45, and coax test ports to support virtually any low-voltage cable testing without needing awkward adapters.

Effectively reduce the operator's ineffective testing and improve work efficiency, which makes high-quality installations more efficient and easier to troubleshoot.



TDR supported
(no blind area)



High resolution
(about 0.3m)



Various types
of cables



Wide
measurement range



Input protection



Auto power off

| Model | UT685B KIT |
|--------------------|---|
| Tested cable type | Twisted pair cable: 1, UTP (unshielded cable), 2, FTP (aluminum foil shielded cable); 3, SFTP (double shielded network cable); Coaxial cable: 50Ω, 75Ω, 93Ω |
| Cable length test | Range: 500m Resolution: 0.33m Accuracy: ± 4% or 0.6 m |
| POE detection | POE power detection POE standard: 802.3AF POE standard: 802.3AT |
| Ethernet port test | √ |
| Cable location | √ |
| Port blinks | √ |
| Input protection | 70VDC |
| Screen | 2.8" LCD |
| Auto power off | Around 10 minutes |