UNI-T®

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, SSTP (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