TDR Cable Tester









Description

This product can test various types of cables (including twisted pair cable, coaxial cable, and POE network cable). 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.

Features

- TDR supported (no blind area)
- High resolution (about 0.3m)
- Various types of cables
- · Wide measurement range
- Input protection
- Auto power off
- · Warranty: 03 years

Specification Table

Certificates	CE, UKCA
Tested Cable Type	Twisted pair cable:
	UTP (unshielded cable) FTP (aluminium foil shielded cable) SSTP (double shielded network cable)
	Coaxial cable: 50Ω, 75Ω, 93Ω
Cable Length Test	Range: 500m
	Resolution: 0.33m
	Accuracy: ±4% or 0.6m
POE Detection	POE power detection
	POE standard: 802.3AF
	POE standard: 802.3AT
Ethernet Port Test	$\sqrt{}$
Cable Location	$\sqrt{}$
Port Blinks	$\sqrt{}$
Input Protection	70V DC
Screen	2.8" LCD
Auto power off	Around 10 minutes

Newark.com/multicomp-pro Farnell.com/multicomp-pro sg.element14.com/b/multicomp-pro



TDR Cable Tester



Accessories	Qty.	Note	
Operating Manual		-	
USB interface cable		USB 2.0A Revolution Type-C 2-core /26AWG/0.6m/ Black	
RJ45 adapting cable	4	OD:5.5mm/24AWG*8P	
RJ11 adapting cable	1 piece	OD:2.4*6.8mm/UL20251 26AWG	
RJ11 adapting cable (adapted to alligator clip)		OD: 3.5mm	
Plug		F-connector to F-connector	
Battery	3 pieces	1.5V AA × 3, Replaceable	
Cloth bag	1 piece	-	

Part Number Table

Description	Part Number
TDR Cable Tester	MP780994

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro sg.element14.com/b/multicomp-pro

