

Network and Power over Ethernet (PoE) Signal Tester with Carrying Case

MODEL NUMBER: T015-POE



PoE signal tester ensures your network cables are working properly and identifies connected PoE devices and voltage levels.

Features

Cable Tester Ensures Your Network and PoE Signals Function Properly Before InstallationThe T015-POE Network and PoE Tester consists of an emitter and a remote. Its functions include standard and non-standard PoE equipment detection, PoE power online test, network cable continuity test, DC power test and switch loopback test. It is a practical tool for technical personnel to use during installation and maintenance of security monitoring equipment, communications wiring, integrated wiring and other weak-current systems.

Find Out What's on the Line Before You Add More DevicesBefore connecting more PoE devices and other network equipment to your STP or UTP Cat5/Cat6 cabling, find out what else is connected and how much power is running through the cable. This tester will detect switches, VoIP phones, security cameras and other devices on the line. It will also detect PoE devices and tell you how much power is passing through them. Finding out the amount of power draw ahead of time can prevent you from overloading the cable by adding more devices.

Features 3 Adjustable Test Modes: Continuity, Loop and PowerQuickly validating whether a faulty PoE cable is the issue in a malfunctioning application can save you time, trouble and money, as can detecting a faulty cable before you install it. The T015-POE flips from sync testing (Continuity) to loop testing to power consumption testing. It displays an 8-pin-to-pin wire map and shield connection status to ensure mapping continuity and proper configuration. It is able to test voltage, current and power between the power adapter and the powered device.

Easy to Store in Your Toolbox and Take to the Job SiteThis PoE signal tester consists of a main emitter unit and a removable remote identifier that are secured in a protective carrying case when not in use. The emitter is powered by three AAA batteries, which are included (the remote unit requires no supplied power). To test a cable that has already been installed, separate the two units and connect them to each end of the cable.

Specifications

Highlights

- Tests info of standard/non-standard PoE devices, such as voltage and polarity
- Identifies power-supplying equipment type, 802.3af or 802.3at standard
- Tests real-time power consumed by Power Delivery (PD) devices in PoE systems
- Tests open, short and cross status in network cabling
- Tests power consumed by DC applications and switch's loopback function

Applications

- Verify the performance of PoE cables in digital signage and security applications in commercial spaces
- Test for short circuits and crossed connections during home theater or office audiovisual setups
- Locate a faulty PoE cable in an installation

Package Includes

- Emitter unit
- Remote unit
- Cable lead
- (3) AAA batteries
- Carrying case
- Owner's manual



OVERVIEW	
UPC Code	037332251503
Accessories Type	Cable Tester
Technology	PoE
PHYSICAL	
Color	Gray
Unit Dimensions (hwd / cm)	2.81 x 2.52 x 6.95
Unit Dimensions (hwd / in.)	1.106 x 0.992 x 2.736
Unit Packaging Type	Box
ENVIRONMENTAL	
Operating Temperature Range	0 - 40° C (32 - 104° F)
Storage Temperature Range	-10 - 45° C (14 - 113° F)
Relative Humidity	20 - 70%, NON-CONDENSING
CONNECTIONS	
Side A - Connector 1	(2) RJ45 (FEMALE)
Side B - Connector 1	(2) RJ45 (FEMALE)
STANDARDS & COMPLIANCE	
Certifications	Tested to RoHS, REACH, CE and NOM
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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