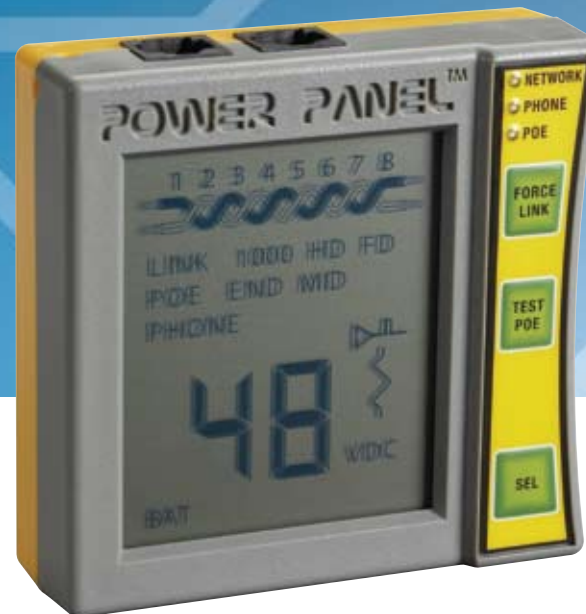


## Black Box Power Panel CAT5/CAT6 DVM and Network PoE Tester

**Test for device connectivity and PoE over CAT5/6 cable—protects equipment and speeds installation.**



## FEATURES

- » Detects switches, phones, and Power over Ethernet (PoE).
- » Interacts with switches and PoE power systems.
- » Inline capability enables you to connect two devices, delivering PoE.
- » Scans each cable and displays which pair is being scanned.
- » Indicates advertised speed of network devices, and duplex and pairs.
- » Indicates voltage amplitude and pairs for phone cables.
- » For PoE, the tester indicates voltage amplitude, discovery and full, and end or mid-span pairs.
- » The Force Link button sends link pulses to prompt communications, especially for NIC cards.
- » The Test PoE button simulates a VoIP phone or camera, and prompts PoE.
- » Easy-to-read display.
- » Port locator beacon.
- » Auto shutoff.
- » Also functions as a tone generator.

## OVERVIEW

Cables are becoming more crowded with data delivery devices and power sources. The Power Panel CAT5/CAT6 DVM and Network PoE Tester allows you to detect what devices are connected to which cable. This way, you protect valuable equipment and make your installations more quickly.

This handheld tester features a large, easy-to-read LCD screen. It shows network speed and duplex, PoE end and midspan voltage, power (watts), and phones. Plus, the tester also functions as a tone generator.

The tester can be placed inline between two devices. Two RJ-45 jacks connect the devices, delivering PoE power, enabling system monitoring, and measuring the power draw. Too much of a power draw is the leading reason for IP/PoE network failure—and this tester easily prevents that.

## TECH SPECS

**Display** — Custom LCD

**LEDs** — Network, Phone, PoE

**Function Selection** — (3) Push buttons: Force Link, Test PoE, Select; any button powers ON

**CE Approval** — Yes

**Connectors** — (2) RJ-45

**Power** — 9-V alkaline battery (included)

**Size** — 1.5"H x 3.8"W x 3.8"D (3.8 x 9.7 x 9.7 cm)

**Weight** — 0.5 lb. (0.2 kg)

### Item

Black Box Power Panel CAT5/CAT6 DVM  
and Network PoE Tester

### Code

**TS150A-R2**

## Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

### Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p.m. and you need help, but your vendor's tech support line is closed.

According to a survey by *Data Communications* magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.