

Cable Prowler™ Tester

Full Color Cable Testing & Report Management



Cable Prowler™ combines the operations of a high-end cable and length measurement tester with the capacity to identify link status, link capability and PoE detection. All of this functionality is combined with internal memory to save, download and output results in full color.

Features and Benefits:

- High-resolution color display
- Save and print test reports
- TDR technology
- Link capability and status
- Link light
- Tests RJ45, RJ12/11 & Coax
- PoE detection
- Smart remotes
- Color wire map
- Tone generation
- Multilingual (English, Spanish, French)

Application:

- Cat 3/5e/6/6A
- Coax
- Telephone

Part #	Description
TCB300	Cable Prowler™ Tester
TCB360K1	Cable Prowler™ PRO Test Kit



Cable Prowler PRO Test Kit

For more information and Demo



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We Make Connections EZ!

Cable Prowler™ PRO Test Kit

P/N TCB360K1

Full Color Cable Testing & Report Management

Cat 3/5e/6/6A, Coax and Telephone



Cable Prowler Tester

- Easy viewing in any environment
- Test results can be named, saved, viewed and printed
- Measures cable length & distance to faults in feet or meters
- Detects and reports current link speed and link capabilities for active Ethernet drops up to 1Gb
- Link light to identify location on a hub/switch/router port
- Tests Ethernet cable configuration and verifies connectivity while conducting tests for opens, shorts, miswires, split pairs and reverses
- Detects presence of PoE and class of PoE with load test for voltage drop (IEEE802.3af/at requirements)
- Supports up to 8 testing and ID remotes for network and telephone cables
- View saved cable tests
- Full color graphical wire-mapping
- Generates selectable tones on selected pins for use with tone tracers
- Language selections of English, French and Spanish

#1-8 Coax Remote Set

- ID/MAP 8 video (coax) cables at once. Numbered custom F remotes 1 thru 8 for easy identification

Cables

- **Micro USB Cable:** Connects Cable Prowler to computer for exporting test results
- **No-Fault Cable:** 7.5" Special RJ12 to RJ12 The No-Fault Cable uses no-fault RJ12 connectors on both ends to assure no damage to the RJ45 jacks. It is the ideal patch cable to use when mapping or shooting tone.
- **RJ45 Port Saver:** Extend the life of your tester by using the RJ45 Port Saver as your sacrificial cable. This eliminates the wear and tear from constantly plugging in and out of the tester port.
- **Tone Cable RJ45/Alligator:** Use when shooting tone via the data port. Cable conductors are terminated on contact #1 and #2, so program your Cable Prowler to shoot tone on pair 1 and 2.

Quick Start Guide INCLUDED

Adapters

- **F Female-to-F Female** - (Qty 2)
- **BNC Female-to-F Female** - (Qty 1)
- **BNC Female-to-F Male** - (Qty 1)

#1-12 Data Remote Set

- ID/MAP 12 data (twisted pair) cables or data ports/jacks at once. Numbered custom RJ45 remotes 1 thru 12 for easy identification.

#1-8 Smart Remote Set

- Test & Map/ID voice/data simultaneously
- Cat6, Cat6A, Cat5e, Cat5, Cat4 and Cat3 cables
- Shielded and unshielded cables

Test Displays

Pass	Setup	Fail	Link Light	Network PoE Testing	Tone Generator

Cable Prowler Tester P/N TCB300

The Cable Prowler comes with a handy hanging pouch for easy portability and organization. Included are the following accessories to help you get started:

- #1-5 Coax Remote Set
- #1-5 Data Remote Set
- Network/Tel Testing and ID Remote #1
- F Female to F Female Adapter F81
- No-Fault Cables - (Qty 2)
- Micro USB Cable
- Hanging Pouch
- Quick Start Guide



Specifications

Measurement Technology	Time Domain Reflectometry (TDR)
Cable Measurements	Cable Testing and ID: up to 1000 ft (305 m) Split Pair Detection: 3 ft (1 m) to 1,000 ft (305 m) Length Measurement: 0 to 1,500 ft (457 m), ± (5%+1 ft) Supports 8 continuity and ID number remotes (RJ45) Supports 20 RJ45 and 20 F connector ID only remotes
Power over Ethernet	Tests for IEEE 802.3af and IEEE 802.3at (PoE Plus) compliant PoE Tests for classes and loads cable up to 25.5 watts (at class 4) Identifies Mode A or B (pairs with PoE)
Active Ethernet	Indicates advertised speeds of 10/100/1000base-T half or full duplex. Can link to network at 10/100base-T
Maximum Voltage	RJ Jack: 66 VDC or 55 VAC F Connector: 50 VDC or VAC <i>Refers to the max voltage that can be applied to any 2 connector pins without damaging the tester.</i>
Save Test Results	Stores up to 250 cable or network tests with user defined names
Tone Generation	Tone Frequencies: 730 Hz and 1440 Hz
Languages	English, French, Spanish
Battery Life	For 6 x AA, 9VDC, 2,200 mA-hr (typical) alkaline battery: Operating – 20 hours typically Standby – 1.5 years typically (200uA max standby current) Batteries are included
Altitude	10,000 ft (3048 m) operating
Temperature	Operating: 32 to 122°F (0 to 50°C) Storage: -22 to +140°F (-30 to 60°C)
Humidity	10 to 90% non-condensing
Enclosure	High-strength PC/ABS plastic with V0 rating with boot Withstands 4 foot drops onto concrete
Size	1.85"H x 3.6"W x 6.8"L (4.7 x 9.15 x 17.3 cm)
Weight	With batteries: 1 lb 2 oz (510 g)
Safety Compliances	CW
Warranty	1 Year

Cable Prowler P/N TCB360K1 PRO Test Kit

Kit Contains:

- Cable Prowler™ Main Unit
- #1-8 Network/Tel Test and ID Remotes
- #1-8 Coax Remote Set
- #1-12 Data Remote Set
- Micro USB Cable
- No-Fault Cable – (Qty 2)
- RJ45 Port Saver
- RJ45 Alligator 12 Inch
- F Female to F Female Adapter F81 – (Qty 2)
- BNC Female-to-F Female Adapter
- BNC Female-to-F Male Adapter
- Durable Plastic Case
- Quick Start Guide
- Warranty Activation Card

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