

### 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, Italian, German)

#### Application:

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

| Part #   | Description                        |
|----------|------------------------------------|
| TCB300   | Cable Prowler™ Cable Test Kit      |
| TCB360K1 | Cable Prowler™ PRO Test Kit        |
| TCB400   | Cable Prowler™ Deluxe PRO Test Kit |

See Kit  
Inside



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***We Make Connections EZ!™***



# Cable Prowler™ PRO Test Kit

## Full Color Cable Testing & Report Management

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

P/N TCB360K1

### 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, Spanish, Italian, and German

### #1-8 Smart Remote Set

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

### #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.

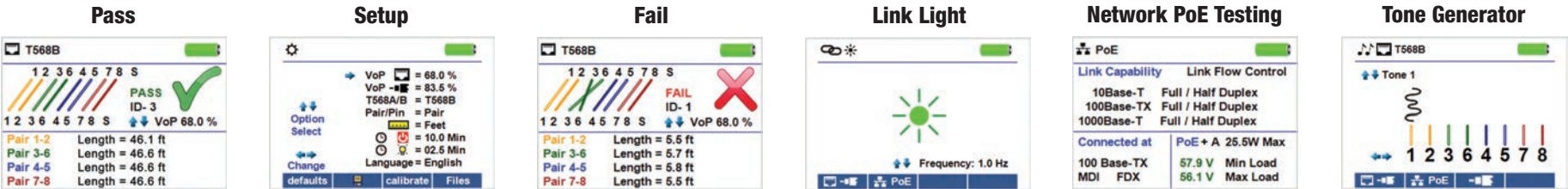
### Adapters

- 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.

### Test Displays





## Cable Prowler Cable Test Kit

P/N TCB300

### Kit Includes:

- Cable Prowler™ Main Unit
- Cable Tester Smart Remote, #1
- ID Only Coax Remotes, #1-5
- ID Only Network Remotes, #1-5
- F Connector Coupler F81
- No-Fault, RJ12 Cable (2)
- Micro USB Cable
- Alkaline AA Batteries
- Hanging Pouch



## Cable Prowler Deluxe PRO Test Kit

P/N TCB400

### Kit Includes:

- Cable Prowler™ Main Unit
- Cable Tester Smart Remotes, #1-3
- ID Only Coax Remotes, #1-20
- ID Only Network Remotes, #1-20
- ToneSeeker™ Tone Tracer Probe
- F Connector Coupler F81
- No-Fault, RJ12 Cable (2)
- Micro USB Cable
- Alkaline AA Batteries
- Large Shoulder Bag



## Specifications

| Measurement Technology | Time Domain Reflectometry (TDR)  |
|------------------------|--|
| Cable Measurements     | Cable Testing and ID: up to 1000 ft (305 m)<br>Split Pair Detection: 3 ft (1 m) to 1,000 ft (305 m)<br>Length Measurement: 0 to 1,500 ft (457 m), ± (5%+1 ft)<br>Supports 8 continuity and ID number remotes (RJ45)<br>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)<br>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<br>F Connector: 50 VDC or VAC<br><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, German, and Italian  |
| Battery Life           | For 6 x AA, 9VDC, 2,200 mA-hr (typical) alkaline battery:<br>Operating – 20 hours typically<br>Standby – 1.5 years typically<br>(200uA max standby current) Batteries are included   |
| Altitude               | 10,000 ft (3048 m) operating   |
| Temperature            | Operating: 32 to 122°F (0 to 50°C)<br>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<br>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 PRO Test Kit

P/N TCB360K1

### Kit Includes:

- Cable Prowler™ Main Unit
- Cable Tester Smart Remotes, #1-8
- ID Only Coax Remotes, #1-8
- ID Only Network Remotes, #1-12
- Micro USB Cable
- Cable Assembly, RJ45 to Alligator Clip
- No-Fault, RJ12 Cable (2)
- RJ45 Port Saver
- F Connector Coupler F81
- BNC Adapter Kit
- Alkaline AA Batteries
- Durable Plastic Case



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