

Quick Start Guide

*Cable Prowler*TM

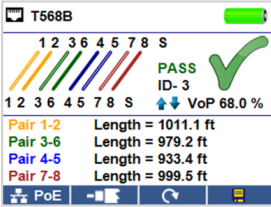
Full Color Cable Testing & Report Management

CAT 3/5e/6/6a
Coax
Telephone Cable

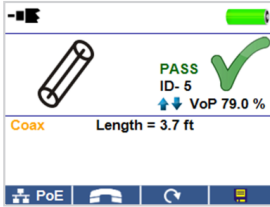


TCB300
TCB400
TCB360K1

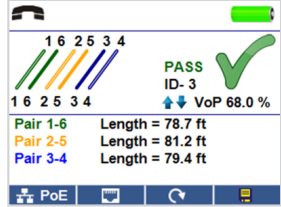
Network Cable Test



Coax Cable Test



Telephone Cable Test



Back

Enter

Soft keys perform the function on the display above each button.

Test

Direction cursors to move in LCD display

On/Off








RJ45 jack

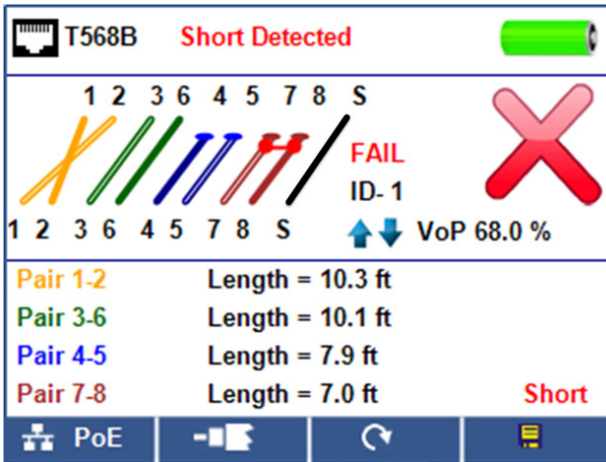
Micro USB Port

F-connector Jack

How to Perform a Cable Test

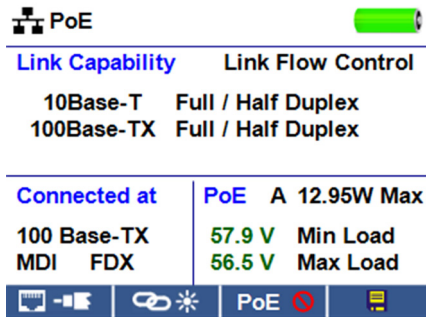
- Power on the Cable Prowler.
- Connect a network, coax, or telephone cable to the appropriate connector on the top of the Cable Prowler.
(Warning! Do not plug an RJ11 cable directly into the Cable Prowler! A standard RJ11 cable will damage the Cable Prowler's RJ45 jack. Use the included RJ adapter patch cable.)
- Press the enter button to display the cable test menu. The Cable Prowler will automatically perform a test upon entering the cable test menu.
- To test coax or telephone cable, press the coax or telephone soft key.

- If a remote is NOT being used (one ended test), the Cable Prowler will test the length of each pair, opens, shorts, or split pairs. Performing a one ended test will not verify connectivity on the opposite end of the cable.
- If a remote is being used, connect the remote to the opposite end of the cable.
- To calibrate the VOP, connect a known length of cable to the Cable Prowler and press the right arrow button to highlight a VoP digit, then press the up/down buttons to increase or decrease the value.
- While adjusting the VOP, press the test button every so often until the length of the cable is displayed.
- Press the green test button  or the loop mode soft key  to perform additional tests.
- To save a cable test, press the save icon. 
- Use the arrow buttons and the enter button to name the cable test file.
- Press the save icon to save the cable test file. 





Cable Prowler Graphic Report



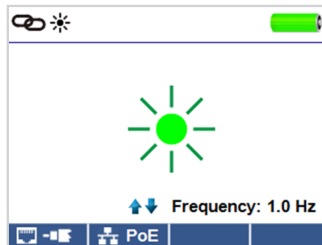
Legend	
<p>1 2</p> <p>1 2</p>	Pair 1-2 measures 10.3 ft but is <u>mis-wired</u> .
<p>3 6</p> <p>3 6</p>	Pair 3-6 measures 10.1 ft and is properly connected.
<p>4 5</p> <p>4 5</p>	Pair 4-5 has an open at 7.9 ft.
<p>7 8</p> <p>7 8</p>	Pair 7-8 has a short at 7.0 ft.
<p>S</p> <p>S</p>	Shielded cable detected



Network / PoE Detection



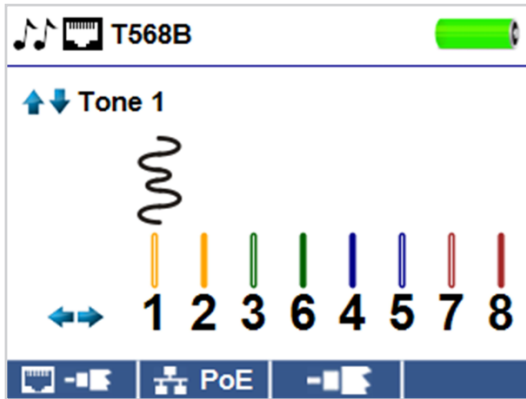
- Power on the Cable Prowler.
- Connect the Cable Prowler to a switch or active network jack. 
- Use the left or right arrow buttons to select the Network/PoE icon and press the enter button or press the Network/PoE soft key. 
- The Cable Prowler will automatically detect and display link capability, connection speed, PoE class, and PoE Min/Max voltages.
- To perform a Network Test only, press the PoE soft key. 
- To save the PoE data, press the Save soft key. 
- Use the arrow buttons and the enter button to name the PoE file.
- Press the Save soft key to save the PoE file.




Link Light



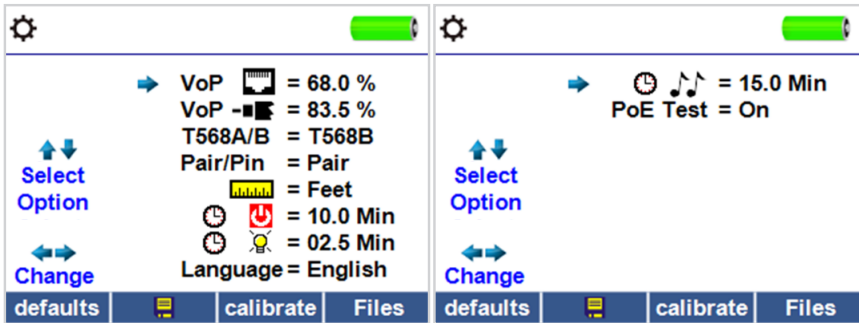
- Power on the Cable Prowler.
- Connect the Cable Prowler to an active Network cable or port.
- Press the Network/PoE soft key  then press the Link Light soft key. 
- The Link Light will automatically begin upon entering the Link Blink menu.
- The Link LED above the LCD screen will flash at the same cadence as the port light.
- Use the up and down arrows to adjust the transmit frequency to adjust the link light cadence.



Tone Generator



- Power on the Cable Prowler.
- Use the left or right arrow buttons to select the tone generator icon and press the enter button. 
- The Cable Prowler will automatically activate the tone generator upon entering the tone generator menu.
- Connect a cable to either the RJ45 jack or coax connector located on the top of the Cable Prowler.
- To switch between network and coax cables, press the coax cable/RJ45 soft key  / .
- Press the up or down arrow buttons to select one of four cadences.
- Press the left or right arrow buttons to select which pin or pair to place the tone.
- Use a tone probe alongside the cable or at the end of the cable to produce an audible tone.

Setup



- Press the setup softkey  to enter the setup menu.
- Use the up and down buttons to select a setting.
- Use the left and right arrow buttons to change the selected setting.
- Press the save soft key  to save changes.
- Press the defaults soft key **defaults** to reset the settings to factory settings.
- Press the Files soft key **Files** to view stored test results.

Cable Prowler Application

See <http://www.platinumtools.com/softwaredownloads> to install the application software with latest updates, and get the latest functionality from your Cable Prowler.

User Manual

See <http://www.platinumtools.com/softwaredownloads> to download the User Manual and learn more about Cable Prowler and how to transfer your test results to your PC.

Cable Prowler™ Kits



TCB300

- 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
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TCB400

- Cable Prowler Main Unit
 - Cable Tester Smart Remotes, #1-8
 - ID Only Coax Remotes, #1-20
 - ID Only Network Remotes, #1-20
 - ToneSeeker Tone Tracer Probe
 - F Connector Coupler F81 (2)
 - No-Fault, RJ12 Cable (2)
 - Micro USB Cable
 - Alkaline AA Batteries
 - Large Shoulder Bag
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TCB360K1

- 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 (2)
 - BNC Adapter Kit
 - Alkaline AA Batteries
 - Durable Plastic Case
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For complete Cable Prowler user manual, technical information, and customer support, please visit www.platinumtools.com or send an email to info@platinumtools.com.

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