

Net Prowler™ PRO Test Kit

P/N TNP850K1

PLATINUM TOOLS®

Identify, Monitor & Test LAN Issues

Tests 10/100/1000 Base-T, IPV4/IPV6, VLAN, DHCP and more

- Displays IP Address
- Troubleshoot Network Issues
- Verify Port Settings
- Test VDV Cables

Net Prowler™ combines network testing (physical layer and link), cable verification & troubleshooting and PoE voltage testing in a hand-held tester with a full-color display; all with the capability of saving and printing tests results.



Features:

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



UK
CA
nsi
INDUSTRIES

We Make Connections EZ!™
platinumtools.com

©2021 Platinum Tools. All rights reserved. TNP850K1_LBL_V01_111721

Front

Net ProwlerTM PRO Test Kit

P/N TNP850K1



PLATINUM[®] TOOLS

Troubleshoot Networks

- Supports IPV4 and IPV6 protocols
- Verifies DHCP connectivity and DNS
- Pings IPV4, IPV6, and URL addresses
- CDP, LLDP, NDP, and VLAN detection
- TCP/UDP Test

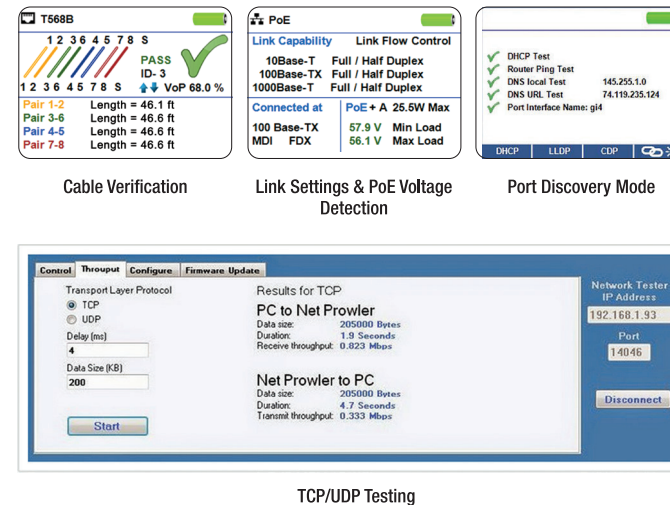
Verify Port Settings

- Tests presence of PoE and class of PoE per IEEE 802.3af/at with load test for voltage drop
- Tests and reports current link speed and link capabilities for active Ethernet drops up to 1 Gbps
- Link light to identify location on a hub/switch/router port

Test VDV Cables

- Tests CAT3/5e/6/6a Ethernet cable configuration and verifies connectivity while conducting tests for opens, shorts, miswires, split pairs, and reverses
- Supports up to 8 testing and ID remotes for network & telephone cables
- Supports up to 20 network and coax ID-only mapping remotes
- Ability to define Network test name, cable name, save and print all results (cable testing and network testing)

Test Displays



Kit Includes

- Net ProwlerTM Main Unit
- #1-8 Network/Tel Test and ID Smart Remotes
- #1-8 ID and Test Coax Remote Set
- #1-12 ID-only 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
- Download companion software and user manual at www.platinumtools.com

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, German, and Italian
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	CE
Warranty	1 Year

Assembled in the USA with Globally Sourced Components

Platinum Tools. North Carolina, USA • 805.384.2777 • 800.749.5783 • platinumtools.com

⚠ **WARNING:**Cancer and Reproductive Harm – www.P65Warnings.ca.gov ©2021 Platinum Tools. All rights reserved. TNP850K1_LBL_V01_102921

Back