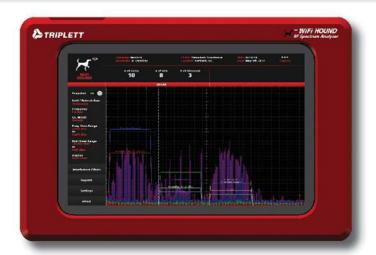
Professional RF Spectrum Analyzer for 2.4 GHz and 5 GHz Networks



A full-featured wireless network/RF Spectrum Analyzer at an affordable price. This unit lets you:

- IDENTIFY potential problems quickly
- SEE & ISOLATE radio interference
- DOCUMENT the problems
- BUILD your tech-prowess brand

This sophisticated tester also lets you create custom-branded, high quality, detailed, full-color reports for your clients with the click of a button!





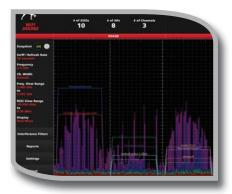
DESIGNED FOR LIVE ENVIRONMENTS

Detect and isolate problems that impact the quality of your wireless environments, exposing crowded networks & noisy interferences, including bluetooth, microwaves & more. Perfect for Initial Site Surveys to optimize channel & power settings.



IDEAL FOR SMART HOMES & BUSINESSES

There are always multiple wireless devices connected to the internet. Thus, congestion & interferences are an imminent problem. Thanks to its Zigbee capabilities (802.11.15.4) this tool is a must for troubleshooting home & business automation systems.



DATA VISUALIZATION & REPORTING

Display number of SSIDs, BSSIDs, RSSIs, APs, Graded Channels in Use, and non-overlapping Open Channels. Additionally, create Full-Color Custom Reports that are branded to your company, showing captured data and clients & location details.





Features

- Spectrum Analyzer: for 2.4 GHz & 5 GHz, including Zigbee
- Adjustable Refresh Rate
- Advanced filters include:
 - Select specific wireless channel
 - o Adjustable RSSI View Range
 - o Focus in on a single AP by Mac Address
 - Show Broadcast Type (n, g, ac, etc.)
 - o Show Channel #
- Snapshot Feature instantly shows you:
 - o SSIDs detected
 - o APs detected
 - o Channels
 - o Non-overlapping Channels Open

- Table View includes:
 - Custom sort and hold functions
 - o Type of AP (e.g., Ruckus, Ubiquiti, Cisco, etc.)
 - Screen capture to add data to your reports
- Document Your Findings
 - o Capture photos and record video of the screen
 - Data Logging capabilities for troubleshooting intermittent problems
- Create Custom Reports
 - o Full-color, custom-branded to your company
 - o Include captured data, clients & location details
 - o Send completed reports to your clients instantly!
 - No need for subscribing to a cloud software or connecting to a computer

Specifications

- Spectrum Analyzer:
 - Frequency Range: 2.4 to 2.495 GHz and 5.15 to 5.85 GHz
 - Frequency Resolution; 2.4 GHz: 333 KHz,5 GHz: 1.665 MHz
 - o Amplitude Range: -95 to 0 dBm
 - o Amplitude Resolution: 0.5 dBm
 - o Antenna: Internal 2 dBi
 - o Real Wave Visualization
- SSID Scan:
 - o Frequency Range: 2.4 to 2.5 GHz and 5.15 to 5.85 GHz
 - Amplitude Range: -100 to +10 dBm
 - o Amplitude Resolution: 1 dBm
 - o Scan Rate: Live, 10, 20 & 30 seconds
- SSID Table Visualization:
 - o Mode (802.11 a/b/g/n/ac)
 - o Color-coded Strength Indicator
 - Security Type
 - o SSID, RSSI, MAC Address & Frequency

- Hardware:
 - o Operating System: Android 7.0
 - o Storage: 16 GB
 - o RAM: 1 GB
 - o Screen Size: 10.1 in
 - o Aspect Ratio 16:9
 - o LCD Multipoint Capacitive Touch Screen
 - o Resolution: 800 x 1280
 - o Camera: 2.0 MP
 - o Bluetooth: BLE 2.0
 - o Built-in 0.8 W Speaker
 - o 3.5mm standard headphone jack
 - o Mini-HDMI
 - o Micro-SD Card Slot
 - o Micro USB OTG
 - o Built-in Battery: LiPo 6000 mAh
- Dimensions:
 - o LxWxH: 12 in x 7.75 in x 1.5 in
 - o Weight: 2.10 lbs

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www.GlobalTestSupply.com