

TRIPLETT WiFi HOUND™

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
 - Adjustable RSSI View Range
 - Focus in on a single AP by Mac Address
 - Show Broadcast Type (n, g, ac, etc.)
 - Show Channel #
- **Snapshot Feature instantly shows you:**
 - SSIDs detected
 - APs detected
 - Channels
 - Non-overlapping Channels Open
- **Table View includes:**
 - Custom sort and hold functions
 - Type of AP (e.g., Ruckus, Ubiquiti, Cisco, etc.)
 - Screen capture to add data to your reports
- **Document Your Findings**
 - Capture photos and record video of the screen
 - Data Logging capabilities for troubleshooting intermittent problems
- **Create Custom Reports**
 - Full-color, custom-branded to your company
 - Include captured data, clients & location details
 - 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
 - Amplitude Range: -95 to 0 dBm
 - Amplitude Resolution: 0.5 dBm
 - Antenna: Internal 2 dBi
 - Real Wave Visualization
- **SSID Scan:**
 - Frequency Range: 2.4 to 2.5 GHz and 5.15 to 5.85 GHz
 - Amplitude Range: -100 to +10 dBm
 - Amplitude Resolution: 1 dBm
 - Scan Rate: Live, 10, 20 & 30 seconds
- **SSID Table Visualization:**
 - Mode (802.11 a/b/g/n/ac)
 - Color-coded Strength Indicator
 - Security Type
 - SSID, RSSI, MAC Address & Frequency
- **Hardware:**
 - Operating System: Android 7.0
 - Storage: 16 GB
 - RAM: 1 GB
 - Screen Size: 10.1 in
 - Aspect Ratio 16:9
 - LCD Multipoint Capacitive - Touch Screen
 - Resolution: 800 x 1280
 - Camera: 2.0 MP
 - Bluetooth: BLE 2.0
 - Built-in 0.8 W Speaker
 - 3.5mm standard headphone jack
 - Mini-HDMI
 - Micro-SD Card Slot
 - Micro USB OTG
 - Built-in Battery: LiPo 6000 mAh
- **Dimensions:**
 - LxWxH: 12 in x 7.75 in x 1.5 in
 - Weight: 2.10 lbs

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