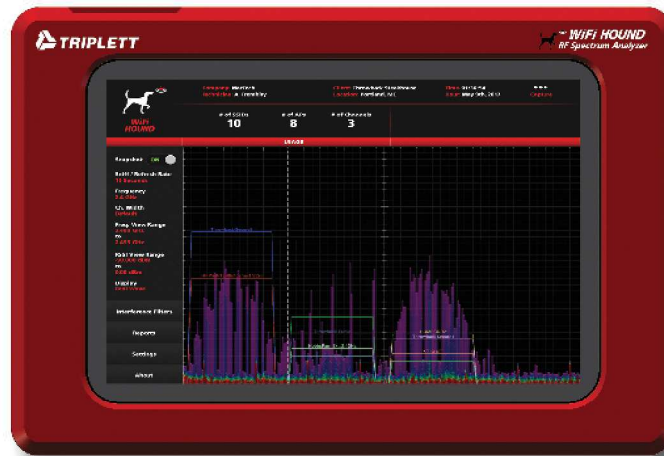


# **TRIPLETT WiFi HOUND™**

**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-provess brand

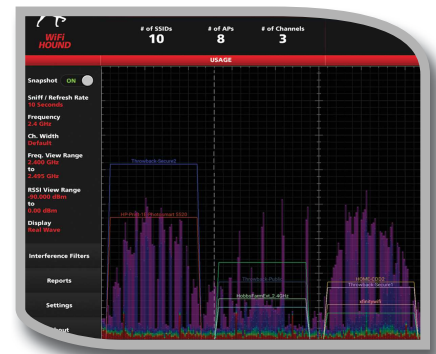
This sophisticated tester also lets you create custom-branded, high quality, detailed, full-color reports for your clients with the click of a button!



**DESIGNED FOR  
LIVE ENVIRONMENTS**



**IDEAL FOR SMART  
HOMES & BUSINESSES**



**DATA VISUALIZATION  
& REPORTING**

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.

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.

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**

**Visit [Triplett.com](http://Triplett.com) or your nearest Triplett Distributor for more information.**