

Wi-Spy

Get Wi-Spy.

MetaGeek's Wi-Spy might fit in your pocket, but this portable USB spectrum analyzer is loaded with big-time performance. Its high resolution and enhanced amplitude range make it easy for you to identify interference in the 900 MHz, 2.4 GHz, or 5 GHz bands. With Wi-Spy, you can save time and money while installing, troubleshooting and managing your wireless networks.

Begin your troubleshooting at the physical layer.

Let's face it, the 2.4 GHz band is crowded. That's why wireless professionals need Wi-Fi tools that quickly isolate interference sources and identify the quietest available channel. Wi-Spy is an easy-to-use tool designed for IT professionals, wireless network consultants, and anyone who needs a compact Wi-Fi spectrum analyzer to troubleshoot and optimize wireless networks.

Why is Wi-Spy the right tool?

- Helps identify the best open channels for your networks
- Minimize troubleshooting and optimize wireless installations
- Track radio activity and analyze interference
- Isolate persistent interference
- Install and get started in seconds

Who can benefit from Wi-Spy?

- Campus, K-12, and Managed Services IT
- SMB Network Administrators
- Network VAR / Wireless Engineers
- CE / Custom Tech Installers
- Those curious about their wireless networks
- Individuals / groups looking for affordable tools



Wi-Spy DBx
2.4 & 5 GHz



Wi-Spy 2.4x
2.4 GHz



Wi-Spy 900x
900 MHz

	Wi-Spy 900x	Wi-Spy 2.4x	Wi-Spy DBx
Frequency Range	862 MHz to 928 MHz	2.400 to 2.495 GHz	2.400 to 2.495 GHz, 5.150 to 5.850 GHz
Amplitude Range	-105 dBm to -6.5 dBm	-110 dBm to -6.5 dBm	-100 dBm to -6.5 dBm
Amplitude Resolution	0.5 dBm	0.5 dBm	0.5 dBm
Resolution Bandwidth	(900 Mhz) 53.571 to 750.000 KHz	(2.4 GHz) 58.036 to 812.500 KHz	(2.4 GHz) 58.036 to 812.500 KHz (5 GHz) 53.571 to 750.000 KHz
Sweep Time	(900 Mhz) 307 msec	(2.4 GHz) 507 msec	(2.4 GHz) 507 msec (low 5 GHz) 1242 msec (mid 5 GHz) 1587 msec (high 5 GHz) 641 msec
Antenna	RP-SMA	RP-SMA	RP-SMA
Compatible Software	Chanalyzer Chanalyzer Lab *	Chanalyzer Chanalyzer Lab	Chanalyzer Chanalyzer Lab
Additional Accessories		Device Finder Directional Antenna	Device Finder Directional Antenna

* Included in Purchase

Chanalyzer

spectrum analysis software

The premier wireless network troubleshooting and diagnosis tool that works with Wi-Spy to visualizes RF in your wireless environment.



Device Finder

2.4GHz directional antenna

An accessory for Wi-Spy that helps you quickly track down interfering devices in the 2.4 GHz spectrum.



Requirements

SOFTWARE	Chanalyzer Chanalyzer Lab
OPERATING SYSTEM	Windows 8, 7, Vista, XP (SP3)
DISPLAY RESOLUTION	1024 x 768 (or greater)
FRAMEWORK	Microsoft .net 3.5 (or newer)
USB	1.1 (or greater)