

Wi-Spy Spectrum Analyzer



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

Begin 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. MetaGeek's 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?

- Wireless IT consultants and professionals
- 802.11 a/b/g/n/ac network engineers
- 802.15.4 a/v and automation installers
- Those curious about their wireless networks
- Individuals and groups looking for affordable tools



Wi-Spy DBx 2.4 GHz & 5 GHz



Wi-Spy Mini 2.4 GHz



Hardware Specifications

	Wi-Spy Mini	Wi-Spy DBx
Frequency Range	2400-2495 GHz	2.400 to 2.495 GHz, 5.150 to 5.850 GHz
Amplitude Range		-100 dBm to -6.5 dBm
Amplitude Resolution		0.5 dBm
Resolution Bandwidth		(2.4 GHz) 58.036 to 812.500 KHz (5 GHz) 53.571 to 750.000 KHz
Sweep Time		(2.4 GHz) 507 msec (low 5 GHz) 1242 msec (mid 5 GHz) 1587 msec (high 5 GHz) 641 msec
Antenna	Internal	RP-SMA
Compatible Software	inSSIDer Office	inSSIDer Office Chanalyzer 5
Additional Accessories		Device Finder Directional Antenna

Requirements

SOFTWARE
OPERATING SYSTEM
DISPLAY RESOLUTION
FRAMEWORK
USB

Chanalyzer, inSSIDer Office Windows 10, 8, 7, Vista, XP (SP3) 1024 x 768 (or greater) Microsoft .net 3.5 (or newer) 1.1 (or greater)

