

Wi-Spy Specifications

			
	Wi-Spy Lucid	WiPry Clarity	Wi-Spy DBx
Frequency Range*	2200-7250 MHz	2200-7250 MHz	2400-2495 MHz, 5150-5850 MHz
Amplitude Range	-95 dBm to -5 dBm	-95 dBm to -5 dBm	-100 dBm to -6.5 dBm
Amplitude Resolution	0.5 dBm	0.5 dBm	0.5 dBm
Frequency Resolution*	25.4 kHz to 405.5 kHz	25.4 kHz to 405.5 kHz	(2.4 GHz) 25.4 kHz to 405.5 kHz (5 GHz) 23.4 kHz to 375.3 kHz
Resolution Bandwidth*	58 kHz to 812.5 kHz	58 kHz to 812.5 kHz	(2.4 GHz) 58 to 812.5 kHz (5 GHz) 53.6 to 750 kHz
Default Frequency Resolution	(2.4 GHz) 390 kHz (5 GHz) 1.396 MHz (6 GHz) 1.786 MHz	(2.4 GHz) 390 kHz (5 GHz) 1.396 MHz (6 GHz) 1.786 MHz	(2.4 GHz) 333 kHz (5 GHz) 1497 kHz
Sweep Time*	(2.4 GHz) 200ms (5 GHz) 400ms (6 GHz) 600ms	(2.4 GHz) 260ms (5 GHz) 1000ms (6 GHz) 1520ms	(2.4 GHz) 507ms (low 5 GHz) 1242ms (mid 5 GHz) 1587ms (high 5 GHz) 641ms
Antenna	RP-SMA	RP-SMA	RP-SMA

Compatible Software	Chanalyzer Lite Chanalyzer 5 Chanalyzer 6	Chanalyzer Lite Chanalyzer 5 Chanalyzer 6	Chanalyzer 5 inSSIDer Office
Length	75mm (including RP-SMA connector)	75mm (including RP-SMA connector)	75mm (including RP-SMA connector)
Width	61mm	61mm	34mm
Height	11mm	11mm	13mm
Additional Accessories	Oscium Directional Interference Finder	Oscium Directional Interference Finder	Alfa APA-M25 or MetaGeek Device Finder directional antenna

Notes

* The Device Settings feature in Chanalyzer 5 adds the ability to change the minimum and max frequencies and adjust frequency resolution and filter bandwidth. Changing sweep parameters will affect the sweep time.