

Version comparison

	2000/6 Real-Time	100/12	100/4
Update rate	2000-3000 MHz/sec	100 MHz/sec	100 MHz/sec
Frequency range	40 kHz - 6000 MHz	100 kHz – 12400 MHz	40 kHz – 4400 MHz
Time of detection (Minimal time of signal's existence needed for its detection)	2-3 sec	60-120 seconds	45 seconds
Spectrum resolution	9 kHz	15 kHz	15 kHz
Occupied disk space per 24 hours	12 Gb	1 Gb	0.5 Gb
Temperature Range	0°C to +65°C	0°C to +50°C	0°C to +70°C
Demands on computer	3rd gen. or newer Intel dual/quad Core i-series 1 x USB 3.0 2 x USB 2.0 Windows 7, 8, 10	Intel® Atom™ N2600 or Intel® Core™ i3 2 x USB 2.0 Windows 7, 8, 10	
Displayed dynamic range	-90...-10 dBm		
Displayed spectrum spans	0.5, 1, 2, 5, 10, 25, 50, 100, 200, 500, 1000, 2000, 3000, 6000 MHz		
Spectrum graphs	Spectrogram, Waterfall		
Spectrogram's displayed data	Persistence, Live, Max, Threshold		
Detector's modes	Wide-Range, Signal		
Fields of 'Signals' table	Frequency, Bandwidth, Name, dbm Level, dbm Peak Level, Danger Level, Peak Danger Level		
Fields of 'Bands' table	Begin, End, Name, Type, Threshold, Priority, Tracker detection		
Fields of 'Known Signals' table	Frequency, BW, Name, Modulation		