

Delta V EVO

Highly versatile handheld differential RF detector

Detecting real time RF listening devices

Delta V EVO is a compact handheld differential RF wide band detector. Measuring the rate of change in field strength enables accurate pinpointing of local RF sources, quickly and efficiently.

Designed to protect against real time transmissions from surveillance bugs by detecting and locating their signal, then using audio and visual alerts to guide you to the target. Suitable for people or object searching, whatever the situation.

Applications

Delta V EVO is a compact and flexible detector suitable for all situations:

- Can be used for searches of walls, ceilings, clothes, furniture and soft furnishings such as curtains
- Searching people for any concealed transmitting devices
- Ideal for locating radio bugs, basic RFI/EMC testing and localising illegal high-power broadcast transmitters

Features and Benefits

- LED display to indicate signal strength and location
- Easy to operate for non-technical users
- 10 MHz to 16 GHz detection range
- Push-button sensitivity reduction to allow more accurate pinpointing of active transmitters
- Geiger output, from either headphones or speaker to indicate signal strength and location



Close Proximity detection

Focused, precise Detection makes it easy to use

Suitable for a wide range of applications



Technical Specification

RF

Frequency	10 MHz to 16 GHz
Sensitivity	Average -47 dBm
Dynamic range	Typically 45 dB 10 MHz to 16 GHz
Detection Method	Differential Electromagnetic Field measurement discriminating in favour of local transmitters

Power

Consumption	Quiescent 40mA (All LEDs on 120mA)
Power Source	Internal rechargeable Lithium-Ion battery

Output

Audio	Geiger type 'click' from internal speaker of earphone
Visual	LED display to indicate signal strength and location

Mechanical

Size	215mm x 57mm x 16mm (including Low frequency antenna)
Weight	178g

Warranty

Every Delta V EVO comes with a full one year warranty against defective materials and workmanship which can be extended if the unit receives regular maintenance and recalibration.

Technical Support

For any queries contact us between 9am and 5pm, Monday to Thursdays and between 8:30am and 12:15pm on Friday. T: **+44 (0)1536 464 888**

Due to our policy of continuous improvements, all specifications are subject to change with out notice.

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