

Sig-Net Advanced Countersurveillance Bug Detector

FEATURES

- Hand-Held Broadband RF detector
- Simple Operation
- Detects all analogue and digital transmitters - including cellphones
- Direction Mode for easy device location
- Burst transmission indicator
- Optimised to detect local transmitters
- Real-time monitoring and alarm
- Versatile alarm functions
- Silent alarm option
- Built-in antennae
- Flip lid acts as stand and keyboard protector.

Sig-Net is a broadband countersurveillance bug detector which detects and locates active radio bugs.

Sig-Net can detect all types of analogue and digital signals including elusive burst transmitters, such as GSM phones. Whichever mode the unit is operating in, the threat from burst transmitters is constantly monitored with activity immediately indicated to the user.

Sig-Net's sensitivity and dynamic range is optimised for detection of local, concealed transmitters. By combining both visual and audible indications of the ambient RF field strength, Sig-Net enables the user to quickly identify hostile radio signals.

Sig-Net can be used hand-held to detect and locate covert transmitters, wall-mounted next to doors to provide access protection for sensitive locations or stand-alone on a desk to provide unobtrusive real-time protection during meetings.



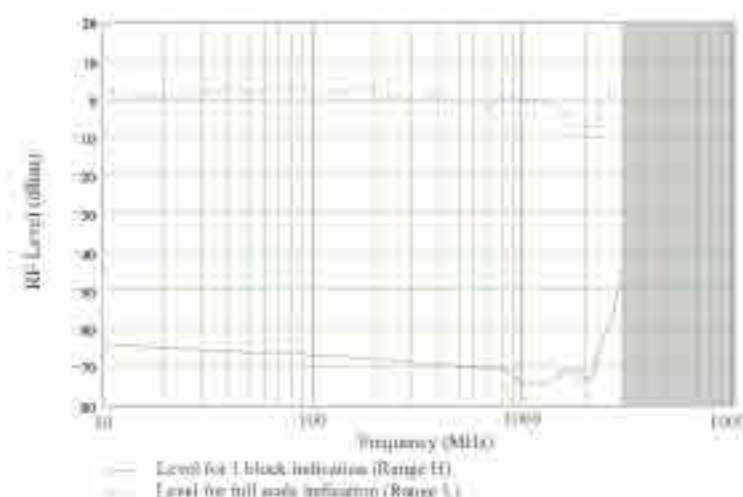
TECHNICAL SPECIFICATION

RF CHARACTERISTICS

Detection capability All types of transmitter including NBFM, WBFM, AM, PM, 2.4-2.5 GHz Video Tx, FSK, ASK, PSK, GSM 900 (Voice, Fax, SMS, CSD, GPRS), DCS 1800 (Voice, Fax, SMS, CSD, HSCSD, GPRS), PCS 1900, DECT, DSSS, FHSS, Burst Transmitters

Frequency Range 10 MHz - 3GHz

Sensitivity & Dynamic Range
(Typical 50 Ω conducted)



POWER REQUIREMENTS

Battery 4 x AA primary cell
battery life nominal 50+ Hrs continuous use,
20 Hrs worst case (Back light permanently on, full volume, constantly alarmed).

OUTPUTS

LCD Signal strength bar graph, mode indication, direction indication, alarm threshold setting.

LEDs Burst transmitter indicator, alarm indicator.

Audio Geiger click/pseudo-AM, (from internal speaker or headphone output). Volume settings 0-8

Dimensions

128mm x 64.5mm x 30mm
(Unit closed)
254mm x 64.5mm x 27mm
(Unit open)

Weight

Approx 250g

Accessories

Headphones, carrying pouch,
4 x AA batteries, wall-mount unit,
storage case.

Order Code

2-197-541

APPROVALS

EMC

BS EN 61326:1998

Safety

EN61010-1:2001

FCC

Section 47 Part 15

ACCESSORIES

Soft carry pouch
wall mounting bracket
headphones
carry case

WARRANTY

Sig-Net Advanced Countersurveillance Bug Detector comes with a return to base warranty against defective materials and workmanship for a period of 1 year from delivery.



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