

PHONE DETECTOR **BIRDIE**

„I am thoroughly impressed with Birdie - its a great device to add to my counter surveillance equipment.“
Michael K. TSCM Expert

CONTRABAND PHONE DETECTOR

Detects active cell phones (including standby mode) up to 45 meter

Ultra-sensetive contraband detector that fits in your pocket

User adjustable threshold and attenuation for any RF environment



Supports multiple bands from many countries in one unit



Adjustable attenuation & threshold for any RF environment



Stealth mode for covert cell phone detection from your pocket



Included dock for charging & 24-7 desktop cell phone monitoring



The most sensitive, covert cell phone detector available



Prisons & Correctional Facilities • Government & Military • Law Enforcement Agencies • Schools and Universities

**Bundpol
Security Systems**

Forensic Institute for
Research & Development

Bundpol Security Systems

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PHONE DETECTOR **BIRDIE**

CONTRABAND PHONE DETECTOR

COUNTRIES / REGIONS SUPPORTED:

Europe
USA
Canada
Australia
New Zealand
Israel
Sweden
Brazil
Japan
China
Chile
India
Phillipines
South Korea



FREQUENCY RANGE

600 - 3800 MHz (includes all cellular devices as well GPS trackers)

DETECTION RANGE

Environment	Interference	Approximate Distance
Indoors	None (line of sight)	45 meter
Indoors	Walls, windows, doors, etc.	22 meter
Indoors	Rebar concrete or steel	12 meter
Outdoor use	None (line of sight)	800 meter
Outdoor use	Buildings, trees, etc.	38 meter

DYNAMIC RANGE

70dB

SENSIBILITY

-90 dBm

BANDWIDTH RESOLUTION

4 MHz, 20 MHz

SELECTIVITY REJECTION

better than 40 dB

RECEIVING MODES

High-speed active scanning

ANTENNAS SUPPORTED

Removable, omni-directional SMA connection

POWER REQUIREMENTS

Internal build-in 3.2 AH L-ion battery / external 12 VDC nominal

CHARGING

4-5 hours ((may be charged while in operation but not recommended for daily use)

BATTERY RUNTIME

up to 4 hours

DISPLAY & CONTROL

240 x 320 sunlight readable color TFT with a touch screen

UNIT DIMENSIONS

14 x 7,5 x 3 cm

DOCK DIMENSION

10 x 7,5 x 5 cm

DOCK COOLING

Dual fans with manual switch for prolonged operation during charging

PORTS

Mini-USB

ALERTS

Vibration (toggleable) and visible (blue LEDs on top of unit)

SOUND

Audible feedback from touchscreen taps

INCLUDING ACCESSORIES

Omni-directional SMA antenna, power adapter, charging dock, rugged carrying case

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