

# RF & Camera Lens Bug Detector

Detect wireless and wired hidden video cameras and bugs.



**DET-RFLENS**

## Features & Applications

The DET-RFLENS RF and Camera Lens Bug Detector locates both wireless and wired hidden cameras (dead or alive), and can be used to sweep areas for RF (radio frequency) signals from bugs. The unit locates bugs on frequencies from 1MHz to 6.0GHz, and features adjustable signal strength detection to prevent false alerts. Covert bug detection is possible with a silent vibration alert mode or with included earphones. Compact and portable, this unit is ideal for counter-spying measures and various bug and camera detection needs.

- Detects hidden video cameras, dead or alive.
- Wide range sweep for bugs: 1MHz to 6.5GHz.
- Locates VHF, UHF, WiFi, Bluetooth and GSM bugs.
- Detects wired and wireless hidden video cameras.
- Instant auto-detecting function.
- Adjustable LED flash speed for camera detection and RF signal strength for bug detection.
- Three alarm modes:
  - Beeping alarm alert mode (RF detection)
  - Silent vibration alert mode (RF detection)
  - Silent LED alert mode (camera detection)
- Lightweight and portable size.
- Built-in rechargeable Li-ion battery.
- Includes earphones for covert detection.

## Specifications

### RF Detection

- Frequency range: 1MHz to 6.5 GHz
  - Includes VHF, UHF, WiFi, Bluetooth and GSM bugs.
- Detecting range of RF device: 0.16-32.8 ft (0.05-10 m) (subjected to the transmitting power of the RF device)
- 3.5mm stereo audio port for included earphones.

### Camera Lens Detection

- 6 LEDs for scanning
- Viewing lens: IR filtered lens
- Laser detecting range of wired cameras (self-shoot): 0.33-65.6 ft (0.1-20 m)

### Power

- Powered by 3.7V Li-ion battery, 500 mA.
  - Runtime: up to 15 hours.
  - Recharge using 5VDC power adapter (US AC adapter included).
- Power consumption: under 100 mA

### Dimensions

- WxDxH (in): 1.89x0.59x2.56 (48x15x65 mm)
- Antenna length: 4.84 in (123 mm)

### Package Includes

- RF & Camera Lens Detector
- Power supply
- Earphones
- User manual