

**COUNTERMEASURES** 

**SURVEILLANCE** 

FORENSIC

# **Optic-II**

## **Hidden Camera Lens Detector**

ACU-OPTIC is designed to identify and locate hidden (camouflaged in the interior) pinhole cameras/ camcorders, telephoto lenses, regardless of their status (on / off) and the type of video signal transmission.

### FEATURES

The principle of camera location is based on light reflection (reflection of light or cat's eye principle).

A red or green spot of the reflected light seen through the lens of the OPTIC-II device will identify the location of a hidden camera.

#### APPLICATION

**Lens Detection:** OPTIC-II allows you to locate visually any lens in the form of a bright red or green spot on the underlying background. The observation of the objects is done via built-in optical binoculars.

**Superior Functionality:** The unit also allows you to detect hidden optoelectronic devices through such obstacles



such as glass (including tinted), plexiglass and translucent mirrors.

• **Two colour illumination**: To be able to locate specialised covert anti-detection cameras with red filter, a combined red - green light illumination is introduced delivering better chance of detection.

• **Powerful LED:** A set of 22 powerful illumination LED's delivers great range of detection of up-to 50 meters even in bright light conditions.

**Excellent magnification:** A 6.5x optical magnification allows viewing interesting spots with more detail.

#### **SPECIFICATION**

Distance of detection (depends on the light condi- tion ):	From 0,5 up-to 50 meters
View angle:	7,5 degrees
Magnification:	6,5x
Focus range:	From 0,5 up-to infinity
Operation modes:	-Continuous Green; - Continuous Red; - Impulse Green;
	- Impulse Red; -Impulse Red-Green
Power:	Li-ion rechargeable battery 3,7V
Weight:	450g.
Operating time (on full battery):	4 hours in impulse Red-Green mode; 6 Hours continuous mode