

# blackOTUS

BY BLACKEYES®

Roaming anti-intrusion device  
integrates with lockOFF and pushPANIC devices

Used by the French specialised  
Police Nationale departments

## STRENGTHS



- **Quickly removes doubts** to intervene as soon as possible (security forces, fire brigade, healthcare staff, family, etc.)
- Notification received in **0.15 second**, photograph received in **under 9 seconds**
- Up to **200 people**, listed in advance, can receive a notification on their smartphone for a Control alert using a free iOS and Android app
- **Respect for privacy** using protective cover



## BLACKOTUS IN DETAIL

### PHOTO DETECTOR

The photo detector removes doubts quickly, in under 9 seconds; photos can be sent to 200 contacts (security forces, colleagues, family & friends, etc.).

For a terrorist attack or fire, the security forces can obtain the necessary information essential to implementing an intervention and rescue strategy.

The integrated detector can take from 1 to 5 photos with resolution of 320x240 pixels and up to 3 photos with resolution of 640x480 pixels.

Possible to place up to 200 wireless modules with 4 years' battery life.

The series of photos is displayed in the app as an animation so that the user can evaluate the event as it unfolds, bit by bit.

### FEATURES

Installed quickly and easily: magnetic surface / tripod / wall bracket.

Battery life up to 4 years.

Integrated camera, actuated on removal of cover.

Three photo resolutions:

160x120 px – 320x240 px – 640x480 px.

## CENTRAL UNIT

### INTERROGATE DEVICES

The system checks the operating status of devices at least once every 2 seconds.

### BACKUP BATTERY

In the event of a power outage or electrical sabotage, the system can operate completely independently for up to 96 hours.

### DEVICE AUTHENTICATION

The exclusive identifier makes it virtually impossible to steal the identity of devices.

### MULTI-FREQUENCY

The system switches frequencies to avoid jamming and interference.

### ENCRYPTION

Encryption protects data from interception or falsification. Detection of attempts at radio jamming and interference.

### 4 COMMUNICATION CHANNELS

To maintain the connection, notifications are sent using all the following:

- > Ethernet
- > Wi-fi
- > Radio
- > 3G
- > 4G



+33(0)1 60 91 48 32 - [contact@blackeyes.fr](mailto:contact@blackeyes.fr)

 **BLACK EYES**

Legal statements / BlackEyes® All rights reserved. BlackEyes® is a brand developed by Deter System, specialised in protection and anti-intrusion systems. [www.blackeyes.fr](http://www.blackeyes.fr). 2023 - Design and creation:  illusio.fr