

# ELIOS

SAFE INDOOR VISUAL SUPPORT



THE COLLISION-TOLERANT UAV  
DESIGNED FOR PUBLIC SAFETY  
PROFESSIONALS

**ACCESS THE MOST DANGEROUS INDOOR AREAS**

**OPERATE EASILY WITHOUT RISKING HUMAN LIVES**

**DEPLOY QUICKLY TO UNLOCK CRITICAL SITUATIONS**



SAFE DRONES  
FOR INACCESSIBLE PLACES

[WWW.FLYABILITY.COM](http://WWW.FLYABILITY.COM)





### SAFE & FAST INDOOR OPERATION

Increases safety in critical urban scenarios such as an isolated shooter, hostage situation, or terrorist attacks. Operates reliably underground, inside buildings, and in all sorts of enclosed spaces.

### ALL-IN-ONE SOLUTION FOR HIGH RESOLUTION IMAGERY

Equipped with LED lighting, optical HD, and thermal FLIR imagery, it acts like a remote visual support with direct video feedback, allowing you to explore the most unreachable spaces.

### EASY TO PILOT, INSTANT OPERATION, ANYWHERE

Simply unpack, insert the battery and fly without risk of collision, damage or injury. The drone is capable of taking off and landing in any variety of environment.

## CONTACT US TO SCHEDULE A DEMO

#### INTEGRATED PAYLOAD

Simultaneous full HD and thermal (FLIR) imagery recording, and adjustable camera tilt angle.

#### ON BOARD LIGHTING

Powerful LEDs for a safe navigation even in the darkest places.

#### CONTINUOUS OPERATION

Batteries can be changed, in the field, in seconds.



#### LIVE 2.4 GHZ VIDEO FEEDBACK

Robust digital video downlink for beyond line of sight operation, underground and in reinforced-concrete-made buildings.

#### 15.7 INCHES PROTECTIVE FRAME

Carbon fiber collision-tolerant protective frame. Patented decoupling gimbal system. Modular design for easy logistics and maintenance.

#### POST-MISSION REVIEW

Post-mission review on our desktop software for an easy access to the acquired data.

