

THE COLLISION-TOLERANT UAV DESIGNED FOR INDUSTRIAL INSPECTION PROFESSIONALS

ACCESS CONFINED & COMPLEX SPACES

SAFE & SIMPLE TO USE

HIGH RESOLUTION LIVE VIDEO FEED



SAFE DRONES
FOR INACCESSIBLE PLACES

WWW.FLYABILITY.COM



LOWER COSTS, HIGHER SAFETY

Decrease downtime and inspection costs, avoid confined space entry and increase worker safety by remotely accessing boilers, tanks, pressure vessels, tunnels and other complex environments inside your plant.



EASY TO PILOT, INSTANT OPERATION, ANYWHERE

No piloting experience needed. 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 environments.



ALL-IN-ONE SOLUTION FOR HIGH RESOLUTION IMAGERY

Elios is capable of delivering images up to 0.2 mm/px, even in complete darkness. Along with its LED lighting and thermal imagery, it inspects and explores the unreachable.

CONTACT US FOR YOUR QUESTIONS OR TO GET A QUOTE

INTEGRATED PAYLOAD

Simultaneous full HD and thermal imagery recording, and adjustable tilt angle.

ON BOARD

Powerful LEDs for navigation and inspection in dark places.

CONTINUOUS OPERATION

Batteries can be changed in seconds.



LIVE 2.4 GHZ VIDEO FEEDBACK

Robust digital video downlink for beyond line of sight operation, even in metallic environments.

PROTECTIVE FRAME

Carbon fiber structure, collision-tolerant up to 15 km/h. Modular design for easy maintenance.

POST-MISSION REVIEW

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

FOLLOW US













WHAT WILL BE YOUR NEXT MISSION WITH ELIOS?





MFE Rentals is thrilled to include Flyability's new Elios in our growing fleet of NDT and RVI inspection equipment.

Elios is the world's first collision-tolerant drone.