FLYBOTIX

The complete confined space inspection solution



ASIO SOLUTION

Streamlined inspection process.
Fast decision making.

FLYBOTIX

ASIO SOLUTION
comprehensive workflow

01
ASIO X Drone
Data Collection

02
Explore App
On-site Data Validation

03
Connect Cloud Platform
Data Management & AI Analytics



- 40k lumens
- 20min flight time
- Gas detection
- LiDAR payload
- Robust cage
- Flight stability
- Easy to pilot
- Asset Management

INTEGRATED MULTI-GAS DETECTOR

Detects, locates & quantifies 4 gases: Methane, Hydrogen Sulfide, Oxygen, Carbon Monoxide.

ULTRA BRIGHT LIGHTING

Illuminates confined spaces to provide crystal clear images with industry leading 40k lumens.



LONGEST FLIGHT TIME

20min per battery for a full inspection in a single flight.

DUAL CAMERA SYSTEM

Dual 4K and Radiometric IR Cameras with 185° unobstructed vertical FOV.

ROBUST CAGE

Protects from impacts and collisions.

INTEGRATED ORIENTABLE LIDAR

Generates point clouds and highly accurate crack and defect measurements.



EASY TO USE

Intuitive user interface and controls to expedite the learning curve.

STABLE IN HARSH ENVIRONMENTS

Advanced Radar-based stabilization Technology increases inspection success in difficult environmental conditions.

VIO Technology

Utilizes camera data and inertial sensors to maintain precise positioning even in GPS-denied environments.

Request specifications

ASIO EXPLORE
Comprehensive workflow

ASIO Explore is a comprehensive inspection software designed to work seamlessly with the ASIO X drone.
It allows you to analyze and manage your on-site inspection data efficiently and effectively.

- Measurements with LiDAR
- POI Localization
- Point Cloud Manipulation
- Temperature Monitoring
- Report Generation



ASIO CONNECT
Cloud-based platform for intelligent asset management

The cloud-based ASIO Connect enables you to streamline your inspection data processing workflow with a powerful, AI-driven platform designed for efficiency and collaboration.

- Enterprise Integration
- Collaborative & Scallable
- Secure
- Data Management
- Digital Twin Management

FLYBOTIX

Have questions about indoor drone technology? We've got answers!
Our experts are ready to assist you with everything
from product demonstrations to customized solutions.
Contact us now to discuss your project and get a quote.

CONTACT US

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BOOK A DEMO