

DRONES

SECURITY DRONES



SECURITY DRONES



SMALL & VERSITILE AUTONOMOUS DRONES

A drone that anyone can fly, designed for business, and public safety.

OUTDOOR PERIMETER ALWAYS ON DUTY

Designed for surveillance of large real estate properties and industrial facilities.





WHY SKYDIO

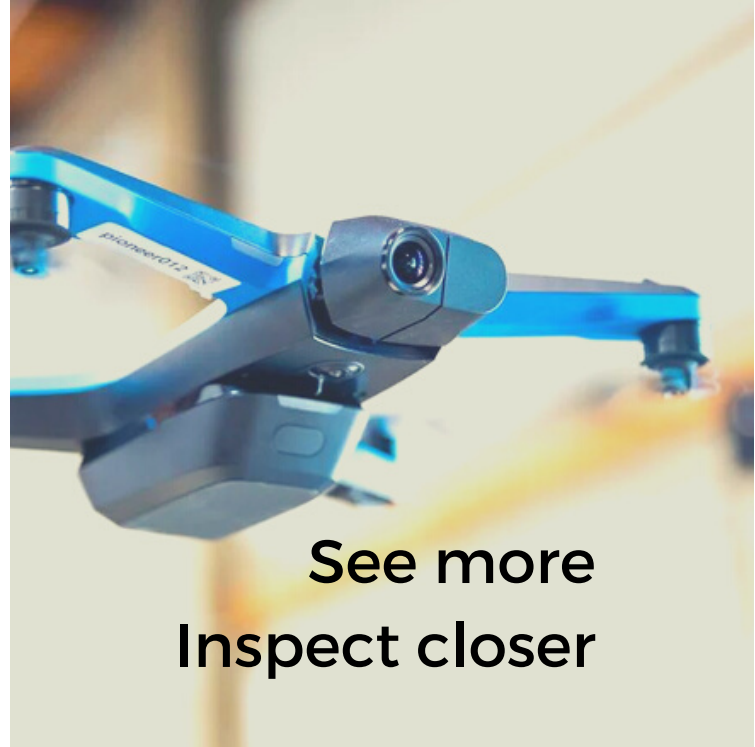
A NEW ERA OF AUTONOMOUS INSPECTION AND SECURITY SURVEILLANCE

Skydio Autonomy™ has the skills of an expert pilot. It uses AI to understand the world and predict the future to make intelligent decisions. Skydio drones can fly themselves through the most demanding tasks or keep you safe from obstacles when you want to take control.

1. **Skydio Fleet Manager:** Federated management for connected drone operations
2. **Skydio Media Sync:** Seamless upload and management of flight media
3. **Skydio Streaming:** Real-time visibility from any browser or mobile device
4. **Skydio Remote Ops:** Groundbreaking teleoperation capability, powered by Skydio Autonomy™
5. **Skydio Cloud:** Connected Flight Operations

INSPECTION RATE : Up to 30% reduced
VEHICLE & SENSOR COST: Up to 50% lower
DATA CAPTURE: Up to 75% faster

360° obstacle avoidance	vertical view	visual return to home
360° super zoom	structural analysis	fully autonomous



See more
Inspect closer



WHY NIGHTINGALE

**LARGE PERIMETER SITES REQUIRING A
RAPID RESPONSE**

SECURE YOUR PERIMETER

Securing the perimeter is a fundamental physical security requirement and Robotic Aerial Security offers new perimeter surveillance capabilities, enhances your existing security assets, and increases your overall security posture

PROTECT REMOTE ASSETS

Buying, installing and maintaining PTZ cameras and infrastructure in remote areas is cost-prohibitive so companies are turning to Robotic Aerial Security as a better solution for remote area surveillance.

COVER ROUGH TERRAIN

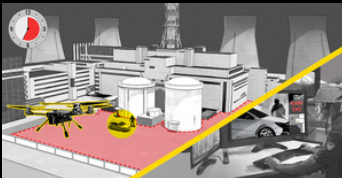
It's been said that the fastest way to get from A to B is as the crow flies. So when you need to cover the distance over rough terrain, our drones can get there fast and send live video back to your security team.



**COMMAND, CONTROL,
COMMUNICATION,
COMPUTING + ARTIFICIAL
INTELLIGENCE**



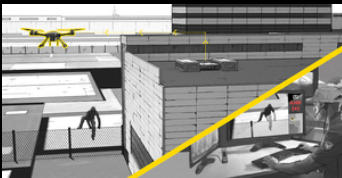
SCEANRIOS



ROBOTIC AI INTRUSION DETECTION
Our drones autonomously patrol areas of interest around the facility and send out alerts only when it detects human and vehicle intruders.



MANUAL SURVEILLANCE MISSION
During a major event such as an oil spill, chemical leak or fire, you can manually dispatch a drone to monitor events as they unfold on the ground.



AUTONOMOUS THREAT RESPONSE
When a security alarm is triggered, the system automatically dispatches a drone to the alarm location and streams live video to the security team.



SCHEDULED AUTONOMOUS PATROLS
You can set repeatable, autonomous patrol missions based on day, time, path, altitude, hover duration, camera direction, and other mission details.

