

SWISSDRONES



Aerial Surveillance

Your solution for aerial surveillance missions in complex and high-risk environments



Long-endurance,
long-range
operations



Flexible integration of
high-end cameras and
sensors



Designed for complex
and safety-critical
environments

Aerial surveillance missions require flexibility and reliable performance, particularly in difficult or hazardous environments where manned operations are not feasible.

The SDO 50 supports individual payload configurations with stabilized IR and optical cameras, enabling high-resolution video and imagery for reconnaissance, real-time tracking and rapid situational awareness from a safe distance.





Payload

Useful Load: up to 33.2 kg (including fuel).



Endurance

Autonomy up to 3.1 hours (long-range BVLOS)



Deployment

Small operational footprint - 2 person crew



Emissions

95% CO2 reduction vs. use of manned aircraft



Cost

70% operational cost savings vs. use of manned aircraft



Integration

Flexible integration of sensors & camera systems



Cargo Delivery for Aerial Surveillance



Transport of mission-support equipment to remote or high-risk locations



Up to 15 kg precise cargo delivery



Delivery of blankets, water, spare batteries, sensor modules or emergency gear



Reduces reliance on manned resupply and supports operational continuity

Get in Touch with Us

We would be pleased to offer our assistance.

SWISSDRONES 

