

SWISSDRONES



Search & Rescue

Your solution for search and rescue operations in complex and time-critical environments



Real-time data and visual information for improved situational awareness



Delivery of emergency gear to support recovery and rescue



Location of target persons in complex environments

Search and rescue missions require rapid response and reliable situational awareness, particularly in inaccessible, hazardous or time-critical environments.

The SDO 50 supports SAR operations using specific camera systems and sensors to locate missing persons on land or water, including in adverse weather conditions and at night.

In addition, emergency gear such as survival kits, medical devices or communication tools can be delivered directly to victims or responders to support recovery and rescue efforts.





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 Search & Rescue



Transport of emergency supplies before ground teams arrive



Carries up to 15 kg for time-critical missions



Delivery of blankets, water, medical kits, rescue devices or communication tools



Improves response effectiveness and increases survival chances

Get in Touch with Us

We would be pleased to offer our assistance.

