



iSky-50HD

Surveillance System for Airborne Missions

The iSky-50HD is a member of the iSky family of compact observation systems that were especially designed for the challenging airborne environment.

The iSky systems provide maximum sensor range performance by using highly sensitive sensors, gyro-stabilization and unique video enhancement algorithms.

CONTROP's iSky family of EO/IR systems may be integrated with the aircraft's systems and offer a full solution for military and law enforcement airborne operational requirements.

CONTROP's iSky family of EO/IR systems have been in worldwide daily operation since the 1990s, on a wide variety of UAV, helicopter, fixed wing aircraft and aerostat platforms.

Applications

- Search & Rescue
- Border Surveillance
- Law Enforcement
- Force Protection
- Maritime Patrol
- Special Operations

Features

- Superior Gyro-stabilized Image
- Multi-Spectral Imaging
- Advanced Image Processing
- Lightweight and Compact Design
- Airborne Qualified
- Integrated with Aircraft's Systems



 Thermal Imaging detection range to NATO target

- High Performance
- Mission Proven
- Fully Integrated
- Cost Effective
- Low SWaP

