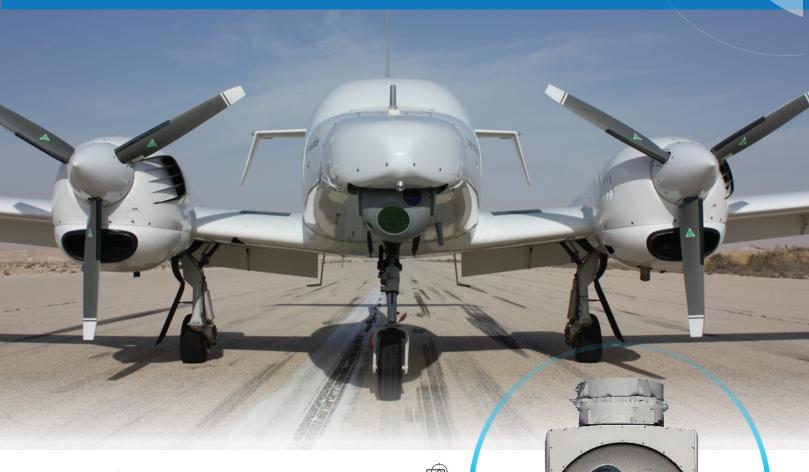
# iSky Systems

Surveillance Systems for Airborne Missions



The iSky family includes 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.



## **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

### **Optional**

Eyesafe Laser Range Finder (LRF)
Laser Pointer
Control Unit (CU)
Airborne Video Displays
Digital Video Recorder (DVR)
Mission Computer with Moving Map Software



# iSky Systems Surveillance Systems for Airborne Missions







iSky-50HD

KG Weight	22	29
Diameter	305	354
Detection	18	32
Day	50°-2.3°	50°-2.3°, 0.8°
SWIR	NA	0.9°
TI	27°-2.2°	SD: 27°-0.76° HD: 35.5°-1.6°
Gimbals	3	4
km Vie	20	20
Laser Pointer	YES	YES

CONTROP reserves the right to change specifications without prior notice