



SPIDER

Automatic Detection and Surveillance Systems

The SPIDER is a Land System designed to provide automatic detection, recognition and identification capabilities that were especially developed for diverse land environmental conditions.

The SPIDER System provides maximum sensor range performance by using highly sensitive sensors, gyro-stabilization and unique video enhancement algorithms.

CONTROP's SPIDER System may be integrated with complimentary components in order to offer a full solution for defense and homeland security (HLS) operational requirements.

CONTROP's EO/IR systems have been in worldwide daily operation since the 1990s, on a wide variety of air, maritime and land platforms.

Applications

- Border Surveillance
- Coastal Surveillance
- Perimeter Surveillance
- Protection of Sensitive Sites
- Force Protection

Features

- Automatic Detection
- Superior Gyro-stabilized Image
- Multi-Spectral Imaging
- Advanced Image Processing
- Integrated with complementary components



- ⊖ Thermal Imaging Focal Length
- ⊖ Thermal Imaging detection range to NATO target

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

