



# Land Systems

## Automatic Detection and Surveillance Systems

The Land Systems provide automatic detection, recognition and identification capabilities that were especially developed for diverse land environmental conditions.

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

CONTROP's EO/IR Land Systems 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

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

	<b>MEOS-U</b> 35kg 225mm 5km		<b>MEOS</b> 250/450/720 39kg 720mm 25km
	<b>SPIDER</b> 49kg 450mm 20km		<b>SPEED-LR</b> 65kg 1200mm 35km
			<b>SPEED-ER</b> 90kg 1400mm 40km

FL Thermal Imaging Focal Length

KM Thermal Imaging detection range to NATO target

