



TORNADO-ER

Advanced IR Scanning System

The TORNADO-ER is an advanced IR system designed to automatically detect and acquire land and maritime targets.

The TORNADO-ER System provides a unique solution by using highly sensitive sensors and advanced Real-time video algorithms.

CONTROP's TORNADO-ER System may be integrated with complimentary systems 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.



TORNADO-ER

KG	75kg
FL	100 + 400mm
KM	up to 12km

FL Thermal Imaging Focal Length

KM Thermal Imaging detection range to NATO target

Applications

- Coastal Surveillance
- Terrain Dominance
- Border Surveillance
- Force Protection

Features

- Automatic Detection
- Panoramic View
- Target Acquisition
- Advanced Image Processing

- High Performance
- Mission Proven
- Fully Integrated

