



C-FLEX EO CAMERA

VISUAL IDENTIFICATION

Terma's dedicated Electro-Optical Surveillance System is an advanced optronics system providing surveillance, reconnaissance, and situational awareness.

Employing advanced stabilization techniques, it provides clear images day or night, including in rough seas and at high speed.

The system will be fully integrated with the C-Flex Mission System and can be operated from the MFCs.

Via integration of the camera into the C-Flex mission system, the operator can slew the camera to any track reported by other sensors to perform visual inspection and identification. The video feed is recorded and stored as evidence.



Operational Capabilities

- Search & Rescue
- Optical Detection & Tracking
- Target Identification
- Passive Surveillance
- Night / Day Cameras
- Legal Documentation

Value of camera

- Target identification by long range thermal imager and daylight TV camera
- Automatic target acquisition and tracking in TV and IR
- Passive surveillance through high performance thermal imager and TV camera
- Integration with Laser Range Finder (option)
- Evidence Gathering
- Visual Identification

Technical

- Supports standard camera protocols
- Target designation via TTM
- Full integration of Camera

