



technology for innovation

VIDEO DOCUMENTATION

SURVEILLANCE



**High definition videos and pictures
of challenging situations**

**Instantly available
for your mission**

MUROS Video Documentation vehicles are nowadays in operation throughout Germany in other European countries, enabling Law Enforcement Forces to survey wide areas of interest.

Detected events or persons can be filmed with a high definition camera. The video material can be securely stored in line with German regulations as video evidence of the event.

Relevant contents can also be forwarded to capture teams for immediate reaction.

MUROS



VIDEO DOCUMENTATION



High Definition Day/Night Camera

High Resolution

Zoom 36x and more

FOV from 1.7° > 57°

IR illuminator 850 nm

Infrared camera with simultaneous visible-light and thermal video outputs.

Capable of detection of human targets from 200 to 2400m, varying with the configuration.

Capable of detection of vehicles with 2.3m length from 590m to 6000m varying with the configuration

SW tool for the management of the IP video streams

Video storage

Image processing

Several hours of autonomous operation

Full integrated sensor suite

Powerful data and voice communication equipment

Climate control for operation in challenging environmental condition

Typically two Operators with full equipped work posts

Visual and sound information of the environment are collected, processed and stored from a protected vehicle moving in the Area of Interest (Aoi). Empowered with High Definition video cameras and acoustic sensors, located on top of a retraction mast, the top-seller MUROS Video Documentation is based on a commercial vehicle, which is internally rebuilt in order to offer the operator two comfortable work places with full control of the sensors, and an adequate equipment room.

MUROS ad hoc design solutions for air conditioning, power supply, structural reinforcement and networking of devices allow meeting the stringent operational requirements for high endurance stationary and mobile observations in urban and semi-urban environment. Data recording and storage is compliant with German regulations for the protection of court evidences. The operator can review and process the collected data in near-real time in order to isolate temporal frames of interest and detect anomalous sequences of events.