

Tripod System

The tripod system for the surveillance of terrain consists of a multi-sensor platform (pan and tilt head with thermal imaging device, CCD camera and laser rangefinder) placed on a sturdy tripod. It is designed for remote-controlled, stand-alone operation and is known for its great mobility and flexibility. It has an observation range of 360°.

The multi-sensor platform is operated via the control console (BSAE). Transmitted images are displayed on a monitor. An electronic map with detected targets can be viewed on the second monitor (optional). The videos from the thermal imager and the CCD-camera can be recorded using a video recorder. A cable reel is included with delivery for the control and data cables.

The tripod system cannot be operated in a vehicle. It is transported in specially designed, shock-proof containers for the single components.

Proven, standard system components (industry standard) make the tripod system a reliable surveillance instrument that can be set up very quickly.

The surveillance system consists of reliable, tested standard system components (Industry standard).



Technical data

Type	Dural aluminum tripod with stabilizer
Leveling	Precise via level and leg scaling
Load	Max. 140 kg
Height	653 mm to 1238 mm
Transport length	853 mm
Weight	< 10 kg

Subject to changes in design and further technical development.

Carl Zeiss Optronics GmbH

Carl Zeiss Group
73446 Oberkochen
Germany

Telefon: +49 73 64 20-65 30
Telefax: +49 73 64 20-36 97
www.zeiss.com/optronics



We make it visible.