

## **ACU-OSD10**: Professional OPTICAL SIGHT DETECTOR (LONG RANGE)

ACU-OSD10 is designed for remote detection of any optical and optoelectronic devices, sniper sights, telephoto lenses, binoculars, even in intense daylight and weak night light.

## APPLICABLE ORGANISATIONS

• Long Range Lens Detection: ACU-OSD10 allows you to visually register any lens such as sniper (CH) in the form of a bright spot on the background of the underlying view over large distances, up to 1 km. The detection angle CH corresponds to the angle of the actual detected equipment CH. Visualization of the observed objects is via a built-in electronic pseudo binocular.



- Laser Power Adjustable: ACU-OSD10 allows for the adjustment of the detection laser power.
- External Output: To register high-quality images on the device can be connected to a monitor via standard video format CCIR.
- **Robust Military Specification:** The device is Dust -Waterproof and housing can be mounted on a tripod.

## **Technical Specifications**

- Detection distance SP and CH: Minimum 2 m Maximum 1000 m
- Field of view of the receiving channel (HxV) 7,3  $^{\circ}$  x 5,5  $^{\circ}$
- $\bullet~$  The field of laser illumination (HxV) 1  $^{\circ}$  x 3  $^{\circ}$
- Power (+7 V, 4,4a)
- Power consumption 11.5
- Continuous battery operation 3 hours
- Dimensions 220h150h80 mm
- Weight 1,6 kg

