

POS-11, PASSIVE OPTICAL SIGHT

Optic devices for infantry weapons

Passive optical sight POS – 11 is intended for effective detection of the target and aiming in darkness. The aiming mark brightness can be adjusted by the shooter and has a red luminescence colour. The sight can be equipped with an image intensifier tube of generation 2+ as well as generation 3. It is useable on assault rifle 7,62mm.

Recognition distance of a human figure on a background of green grass at a brightness of not less than 0.004 lx - 300m for image amplifier 2+ and 450m for image amplifier 3.

OPTICS :

- Magnification 3,5x
- Field of view 12°
- Exit pupil diameter 7 mm
- Eye relief 35 mm
- Azimuth adjustment range ± 0-10
- Elevation adjustment range ± 0-10
- Levels of reticle brightness 6+2 work mode
- Image intensifier tube Gen 2+ ili Gen 3
- Power supply CR 123A
- Voltage 3V
- Mass < 1200 g
- Dimensions 185x90x90mm
- Temperature range -40°C to 50°C
- Waterproof

