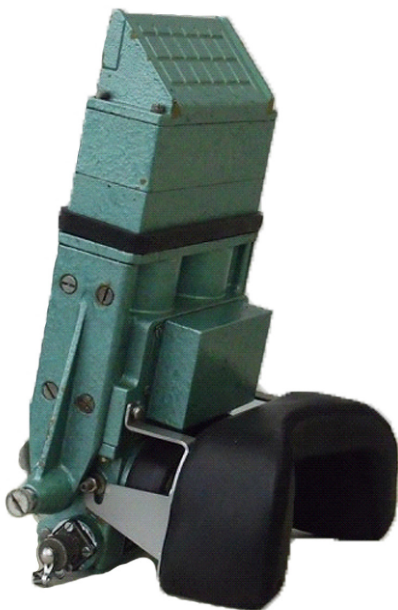


TVN-2MS

Periscope of gunner



Periscope TVN-2 MS is optoelectronic passive device, that driver of a combat vehicle uses for observation during night and when visibility is very low.

Overall dimensions of periscope TVN-2 MS are the same as of TVN-2. It is easy to mount or dismount the periscope from combat vehicle without any additional mechanical treatment.

Set consists of two image intensifier tubes, spare parts and accessories.

- Magnification x8,5
- Field of view $\geq 27^\circ$
- Resolution 0,96 mrad
- Distance of detecting targets ≥ 120 m
- Distance of target recognition ≥ 800 m
- Eyepiece focus -0,5 Dptr to -1 Dptr
- Operating temperature -30°C to $+50^\circ\text{C}$
- Overpressure 0,2 kPa, 10 min
- Weight 4,2 kg
- Length/Width/Height 300x145x160 mm
- Image intensifier HD 1400 M

