

TKN-1MS

Periscope of commander



Periscope TKN-1 MS is optoelectronic passive device, that commander of combat vehicle uses for observation during night and when visibility is very low.

Overall dimensions of periscope TKN-1 MS are the same as of TKN-1. It is easy to mount or dismount the periscope from combat vehicle without any additional mechanical treatment.

Set consists of one image intensifier tube, spare parts and accessories.

- Magnification x5
- Field of view $\geq 9^\circ$
- Resolution 0,2 mrad
- Distance of detecting targets ≥ 700 m
- Distance of target recognition ≥ 500 m
- Eyepiece focus 500 m
- Operating temperature -30°C to $+50^\circ\text{C}$
- Overpressure 0,2 kPa, 10 min
- Power supply 22 V - 30 V
- Weight 4,5 kg
- Length/Width/Height 320x260x160 mm
- Image intensifier HD 2100/HD 1520

