

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°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

