

DBNS-7

Night vision goggle



DBNS-7 is a single tube night vision goggle. It is intended for observation, surveillance and land navigation providing increased versatility while eliminating the need to carry multiple types of specialized equipment.

Lightweight, ridged and well balanced, DBNS-7 can be hand-held or worn on a head/face-mask for hands-free operations. In addition to a flexible carrying case, a neck strap is provided for operations comfort.

Specially designed optical system makes DBNS-7 compatible with all lasertypes.

• Magnification	x1
• Filed of view	40°
• Focus range	0,25 m to ∞
• Diopter adjustment	-2 do + 6 Dptr
• Exit pupil/Eye relief	10mm/15mm
• Interpupillary distance	55 mm to 75 mm
• Objective focal lenght	26 mm
• Input voltage	2,2 to 3,1V DC
• Battery type	2AA of NiCd
• Battery life	min. 40 hours
• Voltage polarization	Protected
• Electrical switch	ON/OFF/Pull-IR
• IR Operation Indicator	Eyepiece FOV
• Low Battery Indicator	Eyepiece FOV
• Goggle weight	570 g
• Lenght/Width/Height	150x152x 77 mm
• Flip-Up/Flip-down	Automatic shut-off
• Operating temperature	-45°C to +50°C
• Storage temperature	-55°C to +65°C
• Immersion	30min for 1 m

