

NVS 7 SERIES

The battle-tested NVS 7 goggles meet all military or law enforcement requirements for night observation. This type of goggles is in service in 40 militaries around the world. A variety of models is available to satisfy any user needs. Waterproof, lightweight and compact - this advanced system is also the most affordable at the world market.

NVS 7-2 equipped with improved Gen. 2+ tubes provides tactical characteristics equivalent to the 3rd generation models at much lower price.

NVS 7-3XT is the first mass produced 3rd generation night vision device with FOM>1250, which is not subject to the US export restrictions. Optional 3x, 4x, 5x and 8x easy-to-attach lenses further extend the viewing capability.



Optional Hard Case Shown



NVS 7



NVS 7 mounted on a helmet

Optical

Magnification	1x
Field of view	40°
Objective F / T number	F1.2 / T 1.25
Objective focal length	27.5 mm
Focus range	0.25 m - infinity
Interpupillary distance	57-73 mm
Dioptre adjustment range	±5

Mechanical

Battery	2 AA
Battery life	Over 80 h without IR; over 30 h with IR
Low battery indicator	V
IR ON indicator	V
Dimensions	150x120x55 mm
Weight	480 g

Environmental

Waterproof	MIL-STD-810
Operating temperature	-50°C ... +55°C

Configurations

Model	NVS 7-2 XT	NVS 7-3 XT
Generation	2+	3
IIT Model	NCXT4322	N3XT4322
IIT resolution, min	57 lp/mm	57 lp/mm