



NVS 7/4x



NVS 7/5x



NVS 7/8x

NVS 7 BINOCULAR SERIES

The battle-tested NVS 7 binoculars, based on the popular NVS 7 goggles, are suitable for defence, marine and SAR operations under the darkest conditions.

These binoculars are available in 4x, 5x and 8x configuration.

NVS 7/4x is the smallest and the lightest hand-held night vision binoculars with uncompromising optical characteristics in its class.

NVS7/5x provides excellent visibility range still remaining very compact and functional.

NVS 7/8x incorporates unique catadioptric lens with large aperture which makes this device indispensable for long range observation at night. It is recommended to use NVS7/8x model with a tripod. The device is equipped with a standard tripod socket 1/4".



Specifications

	4x	5x	8x
Magnification	4x	5x	8x
Interpupillary distance	57-73 mm	57-73 mm	57-73 mm
Field of view	10°	8°	5°
Objective lens focal length	100 mm	130 mm	216.4 mm
Eye relief	25 mm	25 mm	25 mm
Focus range	10 m - infinity	10 m - infinity	20 m - infinity
Dioptre correction	±5	±5	±5
Objective F number	1.5	2.3	2.0
Battery	2 AA	2 AA	2 AA
Battery life	Over 80 hr w/o IR, over 30 hr with IR		
Tripod socket 1/4"	No	No	Yes
Dimensions	165x120x70 mm	230x136x82 mm	240x130x130 mm
Weight	690 g	800 g	1.470 kg

Configurations

	NVS 7-2 XT	NVS 7-3 XT
Model	NVS 7-2 XT	NVS 7-3 XT
Generation	2+	3
IIT Model	NCXT36311C	N3XT36311C
IIT resolution, min	57 lp/mm	57 lp/mm