

NVS 7-3/8xAGBW

AUTO-GATED BLACK & WHITE
NIGHT VISION BINOCULAR



Display

Based on the popular NVS 7 night vision goggles series, the NVS 7-3/8xAGBW is suitable for defence, marine and SAR operations that take place in the world's darkest tactical environments. Available in 4x, 5x and 8x magnification configurations, there is a binocular model for virtually any detection, recognition and identification requirement. The NVS 7-3/8xAGBW incorporates a unique catadioptric lens with a large aperture, making it indispensable for long range observation at night, and is also equipped with a 1/4" tripod socket.

IIT	NVS 7-3/8xAGBW
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	25
Auto-gating with black & white phosphor	Yes
Optics	
Magnification (x)	8
Field of view (°)	5
Objective F#	2.0
Objective focal length (mm)	240
Focus range (m)	10 - ∞
Eye relief (mm)	25
Diopter adjustment range	-6 to +5
Mechanics, Electronics & Environmental	
Dimensions (mm)	220x127x135
Weight without batteries (g)	1,609
Interpupillary distance (mm)	57-73
Built-in IR illuminator	Yes
Battery type	2x AA
Battery life (hours)	80
Operating temperature range (°C)	-50 to +55
Storage temperature range (°C)	-55 to +60
Waterproofing	MIL-STD-810G

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DELIVERY SET



Supplied with the following standard accessories:

- Soft carrying case
- 2x AA battery
- Objective lens cover
- Lens cleaning cloth
- Operation manual

OPTIONAL ACCESSORIES



Hard Case



NVS DS

