

# NVS 15-3XT

## DUAL TUBE NIGHT VISION GOGGLE



Display

The NVS 15 series of night vision binoculars has been proven in deployments in conflict zones and by peacekeepers around the world. The NVS 15-3XT utilizes two advanced Gen 3 image intensifier tubes, has a built-in IR illuminator and auto shutoff mechanism, and is fully MIL-SPEC. The NVS 15-3XT series provides users with full depth perception and is ideal for vehicle operation and any other dark-environment task requiring acute situational awareness. The modular design of the NVS 15 allows for the detachment of the left or right eye monocular while the proprietary bridge mount provides for interpupillary and other fine adjustments. Each monocular module in the NVS 15 can be hand-held, weapon-, head- or helmet-mounted. With optional lens attachments that convert the NVS 15 into 3x binoculars, and a full range of additional accessories, the NVS 15 series is among the world's most versatile night vision devices.

IIT	NVS 15-3XT
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	25
<b>Optics</b>	
Magnification (x)	1 (3x option available)
Field of view (°)	40
Objective F#	1.17
Objective focal length (mm)	27.5
Focus range (m)	0.25 - ∞
Eye relief (mm)	25
Diopter adjustment range	-6 to +5
<b>Mechanics, Electronics &amp; Environmental</b>	
Dimensions (mm)	118x150x66
Weight without batteries (g)	725
Interpupillary distance (mm)	52 - 74
Built-in IR illuminator	Yes
Battery type	2x AA or 2xCR123
Battery life (hours)	40
Operating temperature range (°C)	-50 to +55
Storage temperature range (°C)	-50 to +70
Humidity	up to 95% non-condensing
Waterproofing standard	MIL-STD-810G
Waterproofing GCS upgrade	20m, 30 minutes

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## DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- Head gear
- 2x AA or CR123 Lithium batteries
- Lens cover
- Lens cleaning cloth
- Operation manual

## OPTIONAL ACCESSORIES



Hard Case



3x Lens



NVS S Mount



NVS S Mount



NVS SW



NVS DS



NVS H Mount

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