

# NVS 14-3XT

## NIGHT VISION MONOCULAR



Display

The NVS 14-3XT night vision monocular has been proven in deployments in conflict zones and by peacekeepers around the world. It utilizes an advanced Gen 3 image intensifier tube. The NVS 14 series monoculars are among the smallest and lightest products of their kind. Each model can be hand-held, or mounted on a weapon, head, or helmet. Optional lens attachments turn NVS 14 monoculars into 3x or 5x night vision systems. Capable of operating for extended periods on either a single AA or CR 123 battery and delivered with a built-in auto off function, the NVS 14-3XT is packed with industry-leading features.

ITT	NVS 14-3XT
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	24
Manual gain control	✓
<b>Optics</b>	
Magnification (x)	1
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)	118x69x48
Weight without batteries (g)	300
Built-in IR illuminator	✓
Battery type	1x AA or 1xCR123
Battery life (hours)	40
Operating temperature range (°C)	-50 to +55
Storage temperature range (°C)	-50 to +70
Waterproofing	MIL-STD-810G

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### DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- Head gear
- 2x AA battery
- Objective lens cover
- Lens cleaning kit
- Operation manual

### OPTIONAL ACCESSORIES



NVS 3x Lens



NVS 5x Lens



NVS Sacrificial Window



NVS Connector



NVS Cam/Video Adapter



NVS Demist Shield



NVS Bridge



Hard Case



NVS W Mount



NVS H Mount



NVS S Mount



NVS Side Flip Mount