

# NVS 14-3AGBW

AUTO-GATED BLACK AND WHITE  
NIGHT VISION MONOCULAR



Display

The NVS 14-3AGBW auto-gated has been proven in deployments in conflict zones and by peacekeepers around the world. It utilizes an advanced black and white Gen 3 image intensifier tube, is fully auto-gated and has a manual gain control system, built-in IR illuminator, auto shutoff mechanism and is fully MIL-SPEC. The NVS 14 series monoculars are among the smallest and lightest products of their kind. Each model can be handheld as well as weapon, head or helmet-mounted. With optional lens attachments that turn the monoculars into a 3x or 5x night vision sight as well as a full range of additional accessories, the NVS 14 series is among the world's most versatile night vision devices.

ITT	NVS 14-3AGBW
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	25
Field of merit (minimum)	1600
Auto-gating	Yes
Black & white phosphor	Yes
Optics	
Magnification (x)	1
Field of view (°)	40
Objective F#	1.2
Objective focal length (mm)	25
Focus range (m)	0.25 - ∞
Eye relief (mm)	25
Diopter adjustment range	-6 to +5
Mechanics, Electronics & Environmental	
Dimensions (mm)	114x68x49
Weight without batteries (g)	287
Built-in IR illuminator	Yes
Battery type	1x AA or 1xCR123
Reverse polarity protection	Yes
IR operation indicator	Yes
Automatic shut-off system	Yes
Manual gain	Optional
Upright shut-off system	Yes
Battery life (hours)	40
Operating temperature range (°C)	-50 to +55
Storage temperature range (°C)	-50 to +70
Waterproofing	MIL-STD 810G
Waterproofing GCS Upgrade	20m, 30min

# NVS 14-3AGBW

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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 Bridge



NVS Sacrificial Window



NVS Demist Shield



Hard Case



NVS H Mount



NVS S Mount



NVS QR Mount



NVS FS Mount



HDS 3x Lens



HDS 3x Lens, Flip to the side