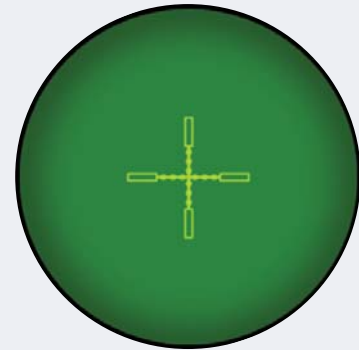


# DN 493\_6x AG

AUTO-GATED NIGHT VISION RIFLESCOPE



Reticle

The DN 493\_6x AG auto-gated night vision rifle scope features a manual gain control adjustment and a Gen 3 image intensifier tube complete with automatic brightness control, bright source protection and minimum exportable FOM >1600.

This rifle scope is easy to service and maintain, and presents one of the lowest lifetime costs of ownership among rifle scopes in its class. The DN 493\_6x AG is battle-hardened and ready for deployment in combat, peacekeeping, or public and private infrastructure security.

IIT	DN 493_6x AG
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	24
Auto-gating	✓
<b>Optics</b>	
Magnification (x)	6
Field of view (°)	6.3
Objective F#	1.20
Objective focal length (mm)	165
Focus range (m)	30 to ∞
Eye relief (mm)	45 to 90
Diopter adjustment range	-3 to +4
<b>Mechanics, Electronics &amp; Environmental</b>	
Dimensions (mm)	310x98x90
Weight without batteries (g)	1,100
Standard mount system	MIL-STD-1913
Built-in IR illuminator	✓ (removable)
Battery type	2x AA
Battery life (hours)	60
Operating temperature range (°C)	-40 to +50
Storage temperature range (°C)	-45 to +55
Waterproofing	MIL-STD-810G
<b>Ballistics</b>	



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## AUTO-GATED NIGHT VISION RIFLESCOPE



Ballistics	
Reticle pattern	Mil-Dot
Lit reticle	✓
Adjustable reticle brightness	✓
Windage adjustment step (MOA)	0.34
Elevation adjustment step (MOA)	0.34

### DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- 2x AA lithium batteries
- Lens cover
- Lens cleaning kit
- Operation manual

### OPTIONAL ACCESSORIES



NVS Cam/Video Adapter



Hard Case



NVS Side Mount



Mounted on Scar Rifle



Mounted on AK Rifle using Side Mount

