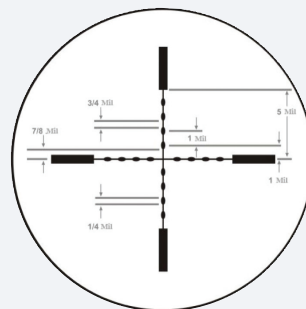


DN 463

NIGHT VISION RIFLESCOPE



Mil-Dot Reticle Pattern

The DN 463 is a military grade night vision rifle scope of choice for tactical operators requiring a night-time CQB and/or medium range target engagement capability. Fully weatherproof with a nitrogen-filled optical channel, the DN 463 can be used in virtually any combat environment.

The unit's Gen 3 image intensifier tube features automatic brightness control, bright source protection and minimum exportable FOM >1600. The wide-aperture lens provides a sharp and clear picture while the high light gain allows operation even in situations of critically low illumination. The DN 463 is equipped with a Mil-Dot reticle and a voltage stabilization system that eliminates reticle shift even with an almost fully discharged battery.

IIT	DN 463
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	25
Auto-gating	Optional
Auto-gating with black & white phosphor	Optional
Optics	
Magnification (x)	4
Field of view (°)	10
Objective F#	1.68
Objective focal length (mm)	101.5
Focus range (m)	10 to ∞
Eye relief (mm)	50
Diopter adjustment range	±3.5
Mechanics, Electronics & Environmental	
Dimensions (mm)	275x95x105
Weight (g)	1,230
Standard mount system	MIL-STD-1913
Built-in IR illuminator	Yes (removable)
Battery type	1x AA or 1x CR123A
Battery life (hours)	15 with AA, 24 with CR123A
Operating temperature range (°C)	-30 to +40
Storage temperature range (°C)	-40 to +50
Waterproofing	IP67
Ballistics	
Reticle pattern	Mil-Dot
Lit reticle	✓
Adjustable reticle brightness	✓
Windage adjustment step (MOA)	0.42
Elevation adjustment step (MOA)	0.42

DN 463

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DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- 1x AA or 1x CR123 lithium battery
- Objective lens cover
- Lens cleaning cloth
- Operation manual

OPTIONAL ACCESSORIES



Hard Case



IR 200



Mounted on .50 Cal Sniper Rifle



Mounted on AR-15



Mounted on Scar Rifle



Mounted on AK Rifle using Side Mount

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Specifications, visuals, descriptions, and technical data are non-binding and may be changed without notice - 2024-01-06

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