NVS 15-M

DUAL-TUBE NIGHT VISION GOGGLES

Display

The NVS 15-M dual-tube night vision goggles have been proven by deployments in conflict zones and by peacekeepers around the world. NVS 15-M utilizes two advanced Gen 3 image intensifier tubes, with minimum, exportable FOM >1800, built-in IR illuminator, auto shutoff mechanism and is fully MIL-SPEC.
The NVS 15-M provides users with full depth perception, and is ideal for vehicle operation and any other dark-environment task requiring acute situational awareness.

IIT	**NVS 15-M**
Generation	3
Photocathode material	GaAs
IIT resolution, minimum (lp/mm)	64
Signal to noise ratio, minimum	25
Auto-gating	Yes
Gain adjustment	Yes
Optics	
Magnification (x)	1
Field of view (°)	50±2
Objective F#	1.18
Objective focal length (mm)	22.5
Focus range (m)	0.25 to ∞
Eye relief (mm)	30
Diopter adjustment range	-6 to +4
Mechanics, Electronics & Environmental	
Dimensions (mm)	115x105x81
Weight without batteries (g)	516
Interpupillary distance (mm)	50 - 80
Flip up	Yes
Flip to side	Yes
Built-in IR illuminator	Yes
Battery type	2x CR123
Battery life (hours)	40
Startup time (seconds)	<1
Auto shutoff	Yes
Operating temperature range (°C)	-40 to +55
Storage temperature range (°C)	-40 to +60
Humidity	up to 95% non-condensing
Waterproofing, standard	IP67 (1m 30min)

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DELIVERY SET

Supplied with the following standard accessories:

- Padded soft carrying case
- 2x CR123 batteries
- Battery pack (Counter weight)
- 2x objective, 2x eye piece lens cover
- Lens cleaning tissue
- Operation manual

Delivery set

Optional mounts available

Mounted on headgear

Back view on helmet

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ALL SPECIFICATIONS, ACCESSORIES AND INFORMATION ARE SUBJECT TO CHANGE.