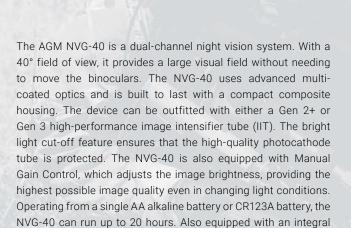


NVG-40

NIGHT VISION GOGGLES / BINOCULARS





- Redundant dual-tube design
- True stereoscopic vision
- Lightweight & compact
- Head or helmet mountable for hands-free operation
- Bright light cut-off
- Manual gain control
- Ergonomic, simple, easy to operate controls
- Built-in Infrared illuminator and flood lens
- Utilizes single CR123A lithium or AA battery
- Limited 3-year warranty



infrared illuminator for reading in the dark.





Equipment described herein is subject to US export regulations and may require a license prior to export. Diversion contrary to US law is prohibited.

SPECIFICATIONS

Image Intensifier Tube	Gen 2+ or Gen 3
Magnification	1x
Lens System	27 mm, F/1.3
FOV	40°
Focus Range	0.25 m to Infinity
Diopter Adjustment	-6 to +2 diopters
Interpupillary Distance	56 to 72 mm
Eye Relief	25 mm
LED Indicators (in the FOV)	- Low Battery - IR On - Excessive Light Conditions
Manual Gain Control	Yes
Bright Light Cut-Off	Yes
Automatic Shut-Off System	Yes
Infrared Illuminator	Yes; Two power levels
Battery Type	One CR123A (3V) or AA (1.5 V)
Battery Life (Operating)	Up to 20 hours at 20°C (up to 80 hrs with optional battery pack)
Operating Temperature Range	-40°C to +50°C (-40°F to +122°F)
Storage Temperature Range	-50°C to +70°C (-58°F to +158°F)
Weight	645 g (1.42 lb)
Overall Dimensions	115 × 118 × 74 mm (4.5 × 4.6 × 2.9 in)
Package Includes	Night Vision Goggles, NVG Interface Shoe, Bayonet/Horn Interface Shoe, Demist Shield (2), Sacrificial Window (2), Soft Carrying Case, Lens Cloth, Battery Adapter, User Manual

Specifications are subject to change without notice. Images are for illustration purposes only.

OPTIONAL EQUIPMENT

	O Afocal Magnifier Lens Kit, 3X (2 lenses and adapter) 02AFK1)
	ggle Kit W G50 94GK51)
	lmet Mount G50MP for MICH and PASGT Helmets 03HM51)
	lmet Mount G50S for Shroud 03HS51)
NVG Int (P/N 61	erface Shoe with Connector 08ISC1)
	il Interface Shoe 06MRN1)
,	Locking Plate Adapter 08BLP1)
	ttery Pack 08BPA1)
	ternal Battery Pack Kit G50 08EBP1)
Illumina	0-W Kit (includes Sioux850 Long-Range Infrared tor, Mount, Adapter, Rechargeable Battery and Charger)
Hard Ca (P/N 66	se 10HCS1)





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