

Clip-On Night Vision System

WARTHOG



Gen 3 Night Vision

- 🦘 Unity Sight (1X Mag.)
- 🦘 Used with Day Optics
- 🦘 50mm Objective
- 🦘 Quick-Detach Mount
- 🦘 Uses Single AA Battery
- 🦘 Can be Used as Held-held

The NITEHOG WARTHOG™ works in conjunction with your existing day optic - enabling night vision capability only when you need it.



GEN 3 AUTO-GATED



WHITE PHOSPHOR



FOR MIL-STD-1913
RAIL SYSTEMS

- 🦘 Converts existing optics to night vision w/o significant boresight shift
- 🦘 Operator maintains consistent eye relief and shooting position
- 🦘 Manual focus adjustments for custom image quality optimization
- 🦘 Rugged Alloy, Shock-Rated for Most Common MIL/LE Platforms
- 🦘 Mounts in-line with day optics and uses a quick-disconnect mount
- 🦘 >30 hrs (Lithium) and >20 hrs (Alkaline) @ room temperature
- 🦘 Quick-Detach Mounting System for MIL-STD-1913 Picatinny Rails
- 🦘 Extended effective range of up to 500m (550yd) or more[‡]
- 🦘 Can be Used as Handheld or Tripod-Mounted Device (w/Rail Adapter)

[‡]Dependent upon ambient light levels and image intensifier tube

www.NITEHOG.com

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NITEHOG™

SPECIFICATIONS

OPTICS	FIELD OF VIEW (FOV)	13°
	OBJECTIVE LENS DIAMETER	50mm
	MINIMUM FOCUS DISTANCE	25 m (27.3 yd)
	MAGNIFICATION	1x (Unity)
	OUTPUT LENS DIAMETER	32mm (1.3in)
BORESIGHT	ACCURACY	Aligned to .5 MOA or Better
	RETENTION	Permanent to 1 MOA or Better
	REPEATABILITY	Within .5 MOA
	CENTERLINE AXIS	31.5mm (1.2in)
	OUTPUT OPTIC	32 mm (1.3in)
PHYSICAL/ENVIRONMENTAL	WEIGHT	850g w/o battery (1.9 lbs)
	SIZE	19.3cm L (w/light baffle)x 6.9cm W x 6.9cm H (7.6in L x 2.7in W x 2.7in H)
	OPERATING TEMPERATURE	-30°C to 45°C (-22°F to +113°F)
	STORAGE TEMPERATURE	-60°C to 60°C (-76°F to +140°F)
	COLOR	Black, non-reflective finish
	MOUNT	Quick-disconnect mount for picatinny rail (MIL-STD-1913/STANAG 2324)
POWER	OPERATING TIME	> 30 hrs (Lithium) and > 20 hrs (Alkaline) @ room temperature
	POWER SOURCE	1 AA battery



WARTHOG INCLUDES:

- WARTHOG CLIP-ON NIGHT VISION SYSTEM
- OUTPUT LIGHT BAFFLE
- 1 1.5V AA BATTERY
- SOFT CARRY CASE W/CARRY STRAP
- QUICK-DETACH MOUNT FOR PICATINNY (MIL-STD-1913/STANAG 2324)
- LENS TISSUE
- OPERATOR MANUAL

WARTHOG OPTIONS:

- HARD CASE
- MANUAL GAIN CONTROL
- CLASS 1 LASER ILLUMINATOR



WARTHOG NIGHT VISION IMAGE TUBE OPTIONS

GEN 3 STD COMMERCIAL TUBE	57-64 lp/mm typical
GEN 3 STD COMMERCIAL GATED	57-64 lp/mm typical, Gated (US Only)
GEN 3 CATALOG-SPEC GATED	64 lp/mm min, 21 SNR min, Gated (US Only)
GEN 3 UNFILMED CATALOG-SPEC	64 lp/mm min, 26 SNR min, Gated (US Only)
GEN 3 UNFILMED WHITE PHOSPHOR	64 lp/mm min, 26 SNR min, Gated (US Only), White Phosphor (Black & White Image)
OTHER TUBE OPTIONS	Exportable FOM, GEN II and other options - Ask NITEHOG for Details



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