



NIGHT VISION BINOCULAR

NIGHT SPIRIT - 21A

The ATN Night Raven is rugged and lightweight night vision binocular. If versatility is what you are looking for in a Night Vision Device then the ATN Night Raven is the system for you.

The ATN Night Raven utilizes a high-resolution, brand new production Gen. 2 Intensifier Tube. The ATN Night Raven has one of the brightest and sharpest images available. A built-in Illuminator allows you to see clearly even in total darkness. Combine this with all-glass optics specially coated to absorb light and the ATN Night Raven is an excellent Scope.

The Night Raven is an amazing combination of versatility, performance, and price.

- **Handheld binocular**
- **Multi-coated all-glass optics**
- **New rugged design**
- **Water and fog resistant**
- **3x Magnification**
- **Total Darkness Technology with built-in illuminator**
- **Limited Two-Year Warranty**

SPECIFICATIONS

TOTAL DARKNESS TECH	Standard
MAGNIFICATION	3X
LENS SYSTEM	85mm, F 1:1.7
FOV	12°
DIOPTER ADJUSTMENT	+5
POWER SUPPLY	One 3V Lithium
RANGE OF FOCUS	1m to Infinity
CONTROLS	Digital
BATTERY LIFE	60 hours
OPERATING TEMP.	- 40°C ... +50°C
STORAGE TEMP.	- 50°C ... +70°C
DIMENSIONS	205X75X130mm/ 8.1"X2.9"X4.8"
WEIGHT	1.3 kg / 2.8 lb

TUBE SPECIFICATIONS

HIGH QUALITY 21A GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	Alpha
GENERATION	2+
PHOTOCATHODE TYPE	Multi - Alkali
RESOLUTION, lp/mm*	40-45
FIGURE OF MERIT	<1100
MTTF - MEAN TIME BEFORE FAILURE, hours	5,000
EXPORT	Dual-use: subject to EAR

* Specifications are provided for informational purposes only. Actual values may vary



IR-450
ACMUIR45B4



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