



NIGHT VISION BINOCULAR

NIGHT RAVEN – CGT

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 CGT GEN IMAGE INTENSIFIER TUBE	
DESCRIPTION	Custom
GENERATION	CGT
PHOTOCATHODE TYPE	Multi - Alkali
RESOLUTION, lp/mm *	45-54
SIGNAL TO NOISE RATIO*	16-22
FIGURE OF MERIT	<1250
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000
EXPORT	N/A for Export

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



IR-450
ACMUIR45B4



Export Warning: These products are subject to one or more of the export control laws and regulations of the U.S. Government. Pending the model these products are under the control jurisdiction of either the US Department of State or the US Bureau of Industry and Security US Department of Commerce. Export without proper licensing or consent is strictly prohibited.

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