



NIGHT VISION MONOCULAR

NIGHT STORM BLACK - 2

The popular Night Storm Black monocular night vision device is one of ATN's top performing hand held monoculars.

It is waterproof and come equipped with 3.5x magnification. Easy to use digital controls, multi-coated all glass optics for an outstanding clarity. The Night Storm Black is considered one of the best monoculars on the market – both in terms of capability and cost effectiveness. Quality was ATN's number one priority when designing the Night Storm Black.

- **Waterproof**
- **Fast 3.5x objective lens**
- **Built to withstand the harshest of environments**
- **Ergonomically designed digital controls and shape**
- **Multi-coated glass optics**
- **Built-in Flood infrared illuminator**
- **Camera / camcorder adaptable**
- **Limited Two-Year Warranty**

ACCESSORIES



CAMERA ADAPTER
ACMUIR45B5



IR-450
ACMUCA04



SPECIFICATIONS

TOTAL DARKNESS TECH	STANDARD
MAGNIFICATION	3.5X
LENS SYSTEM	F1:1.2, F50MM
FOV	18°
DIOPTRER ADJUSTMENT	±5
POWER SUPPLY	ONE 3 VOLT 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	175X50X90MM/ 6.9"X2"X3.5"
WEIGHT	0.4 KG / 14 OZ

TUBE SPECIFICATIONS

HIGH QUALITY 2+ GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	Standard
GENERATION	2+
PHOTOCATHODE TYPE	Multi - Alkali
RESOLUTION, lp/mm*	40-45
SIGNAL TO NOISE RATIO*	12-20
FIGURE OF MERIT	<1250
MTTF - MEAN TIME BEFORE FAILURE, hours	5,000
EXPORT	N/A for Export

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

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.