

## **NIGHT VISION WEAPON SIGHT**

The Night Arrow from ATN is a rugged, night vision weapon sight that provides excellent observation, target acquisition and aiming capabilities for the demanding sports shooter or varmint hunter.

The Night Arrow is available in a variety of Image Intensifier Tube configurations to fit into a wide array of budgets.

The best optics, tubes and performance make the Night Arrow one of the best commercial night vision weapon sights there is!



# NIGHT ARROW 4 – CGT

- Light and compact design
- Top-notch performance
- All external surfaces are a non-reflective matte black finish (except for the optical elements)
- "RED ON GREEN" reticle system with 1/6 MOA adjustment
- Automatic brightness control(ABC) for tube protection One-knob operation
- Illuminated center red reticle for optimal contrast against a dark or light target
- Mounts to standard weaver rails
- Night Arrow is designed to use 1 AA type battery

#### **SPECIFICATIONS**

Magnification	4x
Proshield Lens Coating	Yes
FOV	7,5°
Exit Pupil	11
Eye Relief	46
Range of Focus	10 m to infinity
Diopter Adjustment	-4 to +6
Controls	Direct
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Infrared Illuminator	Detachable IR450
IR Indicator	Yes
Low Battery Indicator	Yes (in FOV)
Power Supply	1 x 1.5 V AA type battery
Battery Life	30 hrs
Environmental Rating	Water and fog resistant
Operating Temperature	-40 to +50 °C
Storage Temperature	-50 to +70 °C
Dimensions	280x103x93 mm/11.0x4.1x3.7"
Weight	1.4 kg / 3.1 lbs

#### **TUBE SPECIFICATIONS**

HIGH QUALITY CGT GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	Custom	
GENERATION	CGT	
PHOTOCATHODE TYPE	Multi - Alkali	
RESOLUTION, Ip/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	
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\* 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.

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