



NIGHT VISION GOGGLES

VIPER X-1

For today's budget conscious outdoor enthusiast this system is unparalleled in its performance, versatility and cost effectiveness. This system comes with all necessary headgear attachments making this a true hands-free unit that is light-weight and compact. Giving you the most bang for your buck!

The Viper-X utilizes our new 1st gen WP Extreme tube. This IIT takes advantage of a black and white phosphor providing the user with a more natural image. The tube also provides a flat field image helping reduce geometric distortion that occurs with most standard 1st gen image tubes.

- The smallest night vision goggle on the market
- Hands-free usage
- Simple two button operation
- High resolution Gen WPX Image Intensifier Tube
- Built-in infrared illuminator
- Comfortable, easy-to-adjust headgear
- Flip-up and dual side headgear
- Lightweight
- Water and fog resistant
- Limited Two-Year Warranty

SPECIFICATIONS

Magnification	1 x
Lens System	F1.4, 35 mm
Proshield Lens Coating	Yes
FOV	20°
Range of Focus	1 m to infinity
Diopter Adjustment	-5 to +5
Controls	Digital
Infrared Illuminator	Yes (focusing)
Power Supply	1 x 3 V CR123A type battery
Battery Life	40 hrs w/o IR
Environmental Rating	Weather resistant
Operating Temperature	-40 to +50 °C
Storage Temperature	-50 to +70 °C
Dimension	5.75 x 3 x 2.25"/ 146 x 76 x 57 mm
Weight	0.55 lbs / 240 g



Viper X-1 with headgear

TUBE SPECIFICATIONS

HIGH QUALITY GEN I+ WP EXTREME IMAGE INTENSIFIER TUBE	
GENERATION	1+ WP Extreme
PHOTOCATHODE TYPE	White Phosphor – Single stage
RESOLUTION, lp/mm*	40
IMAGE	Flat Field
MEAN TIME BEFORE FAILURE, HOURS	2,500 +
EXPORT	Dual-use: subject to EAR

* 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.

1341 San Mateo Ave,
South San Francisco, CA 94080.

www.atncorp.com
e-mail: sales@atncorp.com, info@atncorp.com

Tel: 800-910-2862, 650-989-5100,
fax: 650-875-0129