



NIGHT VISION MONOCULAR

NIGHT STORM YELLOW-CGT

The popular Night Storm Yellow 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 Yellow 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 Yellow.

- **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
ACMUCA04



IR450-B5
ACMUIR45B5



SPECIFICATIONS

| | |
|---------------------------|-----------------------------|
| Magnification | 3.5x |
| Lens System | F1.2, 50 mm |
| Proshield Lens Coating | Yes |
| FOV | 15 |
| Range of Focus | 1 m to infinity |
| Diopter Adjustment | -5 to +5 |
| Controls | Digital |
| Automatic Shut-off System | Yes |
| Infrared Illuminator | Yes |
| IR Indicator | Yes |
| Power Supply | 1 x 3 V CR123A type battery |
| Battery Life | 60 hrs |
| Environmental Rating | Waterproof |
| Operating Temperature | -40 to +50 °C |
| Storage Temperature | -50 to +70 °C |
| Dimensions | 175x50x90 mm / 6.9x2x3.5" |
| Weight | 0.4 kg / 0.88 lbs |

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

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