

Night Spirit MP-WPT

MULTI-PURPOSE SYSTEMS

Compact, rugged design

Weapon mountable

Head or helmet mountable for hands-free usage

Waterproof

Ergonomic, simple, easy to operate controls

Picatinny rail mount

Bright light cut-off

Auto brightness control



The ATN Night Spirit MP Multipurpose Night Vision Monocular is a high performance modular night vision device. The flexibility of the ATN Night Spirit MP makes it an ideal choice for elite military personnel conducting CQB style operations, tactical law enforcement teams operating in urban or MOUT environments or even security-conscious civilians. The ATN Night Spirit MP can be handheld, head-mounted, and can be attached to a helmet or weapon. Compatible with most IR laser aiming/illuminating devices, this model defines multi-mission versatility. This high performance unit enables walking, driving, weapon firing, short-range surveillance, map reading, vehicle maintenance and administering first aid during nighttime operations. The ATN Night Spirit MP Multipurpose Night Vision Monocular is also equipped with ATN's Total Darkness Technology featuring a built-in infrared light-emitting source giving it maximum flexibility even when available ambient light is minimal. The technologically advanced ATN Night Spirit MP guarantees a tactical advantage for any user operating at night, whether military, law enforcement, or civilian.

TUBE SPECIFICATIONS

HIGH QUALITY WPT™ IMAGE INTENSIFIER TUBE

| | |
|---------------------------------|----------------|
| Generation | WPT™ |
| Photocathode type | Multi - Alkali |
| Resolution** | 45-54 lp/mm |
| Signal to noise ratio** | 16-22 |
| MTTF - mean time before failure | 10,000 hours |
| Export | N/A for Export |

* WPT is registered trademark of American Technology Network, Corp.

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

SPECIFICATIONS

| | |
|------------------------------|----------------------------------|
| Magnification | 1x |
| Lens System | F1.2, 27 mm |
| Proshield Lens Coating | Yes |
| FOV | 40° |
| Range of Focus | 0.25 m to infinity |
| Diopter Adjustment | -6 to +2 |
| Controls | Digital |
| Automatic Brightness Control | Yes |
| Bright Light Cut-off | Yes |
| Automatic Shut-off System | Yes |
| Infrared Illuminator | Yes (Built-in with flood lens) |
| IR Indicator | Yes (in FOV) |
| Low Battery Indicator | Yes (in FOV) |
| Power Supply | 1 x 1.5 V AA type battery |
| Battery Life | 25-30 hrs |
| Environmental Rating | Waterproof |
| MIL-STD-810 | Complies |
| Operating Temperature | -40 to +50 °C |
| Storage Temperature | -50 to +70 °C |
| Dimensions | 150 x 75 x 56 mm / 6 x 3 x 2.25" |
| Weight (w/o battery) | 340 g / 0.75 lbs |
| Warranty | 2 years |



ACCESSORIES

| | |
|--------------|---|
| ACMPAN14GK | Goggle Kit |
| ACMPAN14HMNT | Universal Helmet Mount Kit |
| ACMPAN14CA | CAMERA ADAPTER |
| ACMPAN14LS3A | 3x lens |
| ACMPAN14LS05 | 5x lens |
| ACMPAN14PCWM | Picatinny mount adapter |
| ACMUIR85B1 | IR850-B1 (NVM14, Night Spirit MP, PS15) |

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