



NIGHT VISION WEAPON SIGHT

ARES 4 – 3A

The ATN ARES series is the latest offering in the ATN night vision weapon sight line.

The ARES series provide the user with a rugged, easy to use and accurate night vision weapon sight. Fast infra-red sensitive optics coupled with quality image tubes provide high resolution clear images for outstanding target acquisition and aiming capabilities.

Rugged, ease of use and accurate are just a few of the features these scopes have to offer. Available with a wide array of Image Intensifier Tube configurations to choose from they set out to satisfy a variety of budgets, requirements and specifications.

Designed for optimal performance for both professional and sporting uses the ARES is the next generation of ATN scopes.

- Superior quality Multi-coated all-glass optics
- Precision windage and elevation adjustments
- “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
- Use 1 AA type battery
- Limited Two-Year Warranty

ACCESSORY



IR850-B1
Included



Rail for attached equipment

TUBE SPECIFICATIONS

HIGH QUALITY 3A GEN IMAGE INTENSIFIER TUBE

| DESCRIPTION | Select Alpha |
|--|----------------|
| GENERATION | 3 |
| PHOTOCATHODE TYPE | Thin Film GaAs |
| RESOLUTION, lp/mm * | 64-72 |
| SIGNAL TO NOISE RATIO* | 26 Typical |
| FIGURE OF MERIT | 1800 Typical |
| MTTF - MEAN TIME BEFORE FAILURE, hours | 10,000 |
| EXPORT | N/A for Export |

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

SPECIFICATIONS

| | |
|--------------------------------|---------------------------------------|
| Total Darkness IR System | Yes |
| Magnification | 4x |
| Proshield Lens Coating | Yes |
| FOV | 7.5° |
| Range of Focus | 10 m to infinity |
| Diopter Adjustment | -4 to +6 |
| Controls | Yes |
| Remote Control | No |
| Automatic Brightness Control | Yes |
| Bright Light Cut-off | Yes |
| Infrared Illuminator | Detachable IR850 |
| IR Indicator | Yes |
| Low Battery Indicator | Yes (in FOV) |
| Power Supply | 1 x 1.5 V AA type battery |
| Battery Life | 30 hrs |
| Reticle System | Red on Green |
| Windage & Elevation Adjustment | 1/6 MOA |
| Environmental Rating | Waterproof |
| MIL-STD-810 | Yes |
| Operating Temperature | -40 to +50 °C |
| Storage Temperature | -50 to +70 °C |
| Dimensions | 244 x 94 x 88 mm / 9.75 x 3.75 x 3.5" |
| Weight | 1.15 kg / 2.5 lbs |
| Warranty | 2 years |

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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