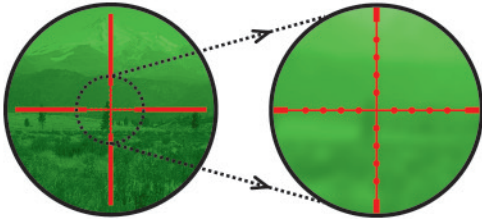




AMERICAN TECHNOLOGIES NETWORK, CORP.

ATN Z4



ARMY MIL-DOT RETICLE



NIGHT VISION REFLECTSCOPE

ATN Z4 is the latest addition to ATN pro-oriented, dedicated Night Vision Weapon Sight line. Dubbed "revolutionary" by experts, a new prismatic "drop-down" design guides overall performance to new heights – improving light gathering by as much as 10% and enhancing the shooter's comfort by allowing closer to the barrel line of sight and cheek rest. Additional benefits include: always-on-the-center "Red on Green" illuminated Mil-Dot reticle, interchangeable bullet drop compensator for five most common calibers, titanium mounting system, positive 1/8 MOA per click windage and elevation adjustment with standard target turrets, rails for add-on lights & lasers and back-up iron sights making ATN Z4 unrivaled to anything on the Commercial or Military market today.

- ❖ **Magnification:** Fixed 4X
- ❖ **Image Intensifier:**
 - Non-inverting Gen 2 (up to 54 lp/mm and up to 21 SNR) available as **ATN Z4-G2**
 - Non-Inverting US Gen 3 (64 lp/mm and up to 24 SNR) available as **ATN Z4-G3**
- ❖ **Automatic brightness protection:** Standard
- ❖ **IR Illuminator:** Long Range 450 mW detachable, adjustable in two axes and focusable
- ❖ **Objective Lens:** Seven-elements; 63mm aperture; fast F:1.4 lens system and one-element focal adjustment from 3 yards to infinity
- ❖ **Optics:** Prismatic design; highest grade heavy glass; all elements and surfaces are multicoated; developed with latest optical software and manufactured with topmost tolerances
- ❖ **Reticle:** Army Mil-Dot; edged prismatic/optical glass sandwich; illuminated with adjustable brightness; standard side locking mechanism
- ❖ **Point of impact:** Always on the center of the field of view
- ❖ **Field of View @ 4X:** 10
- ❖ **Adjustment:** 1/8 MOA per click; with 700 clicks for windage and elevation, 7 revolutions with 100 clicks per revolution
- ❖ **Bullet Drop Compensator:** Build in; standard for .223, .300, .308, 30-06, .50BMG calibers; with 50 yard zero-in and up to 500 yards and up to 1000 yards for .50BMG
- ❖ **Target knobs:** Included
- ❖ **Power source:** 3V; standard watch battery type CR123A; with minimum 40 hours of continuous
- ❖ **Diopter Adjustment:** ±5
- ❖ **Length:** 15" (350mm)
- ❖ **Weight:** 3.9lb (1.8 kilo) with built-in mounting system
- ❖ **Front Lens Cover:** Push-button; standard built-in
- ❖ **Mounting system:** Built-in monorail with Titanium inserts, and thumb-screws for tool-less mounting on NATO standard Picatinny rail or quality Weaver bases
- ❖ **Environment:** water-resistant; fog-proof and nitrogen purged
- ❖ **Added Survivability:** Visible flip-up iron sights for back-up emergency operation
- ❖ **Operational Extendibility:** Three 2" Picatinny rails for additional lighting, laser and other mission critical tools.

