



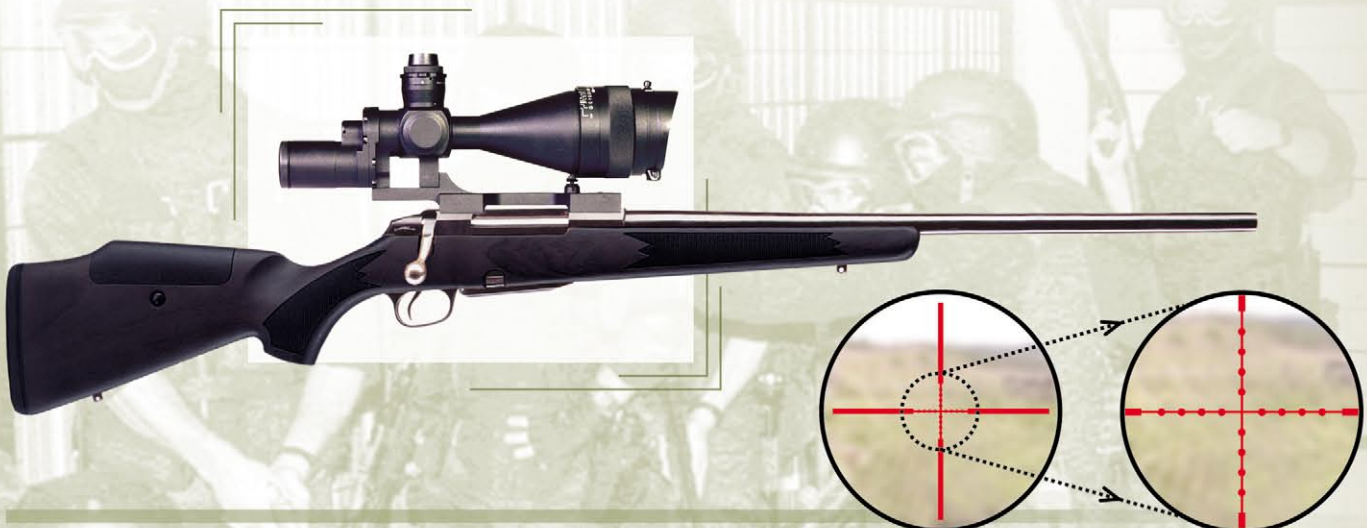
AMERICAN TECHNOLOGIES  
NETWORK, CORP.

ARMY MIL-DOT  
10X65Z



## 16X65Z - ARMY MIL-DOT

The ATN 16x65Z-Army Mil-Dot is not an evolution but a revolution, not an improvement, but a breakthrough. For years best names in optics were aspired to produce a balanced large aperture tactical scope. Large aperture renders into large Exit Pupil. Large Exit Pupil means longer operating hours and better performance in low light conditions and in “stressed” environment. Nevertheless, the “let’s get a Big Hunting scope and put a Mil-Dot in it and call it “Tactical”” approach always led to a problem with uncomfortably high mounting. New ATN 16x65Z-Army Mil-Dot prismatic design solves all the problems, and allows a sniper to use a scope with 65mm aperture that sits closer to the barrel than a standard 40mm scope. With a sharp crisp image, workable size, high durability and with abundance of features like illuminated Army Mil-Dot reticle, interchangeable Bullet Drop Compensator for five different calibers, “will-not-bump” eye relief and parallax adjustment the ATN 16x65Z is a standard not an option for LE marksmen and military sniper alike.





# AMERICAN TECHNOLOGIES NETWORK, CORP.

## 16X65Z - ARMY MIL-DOT

- ✦ **Magnification:** Fixed 16X
- ✦ **Objective Aperture:** 65mm
- ✦ **Construction/Materials:** Composite structure using aircraft aluminum alloy, high-carbon steel alloy and titanium inserts with 2mm wall minimum
- ✦ **Optics:** Patented prismatic design; highest grade heavy glass; all elements and surfaces are multicoated; developed with latest optical software and manufactured with topmost tolerances
- ✦ **Reticle:** Standard Army Mil-Dot; edged prismatic/optical glass sandwich; illuminated with 12 rheostat positions; visible and operational if illumination is turned off; standard side locking mechanism
- ✦ **Point of impact:** Always on the center of the field of view
- ✦ **Field of View @ 16X:** 3
  - 17ft at 100 yards (5.6 meters at 100 meters),
  - 170ft at 1000 yards (56 meters at 1000 meters)
- ✦ **Bullet Drop Compensator:** Build in; standard for .223, .300, .308, 30-06, .50BMG calibers; with 200 yard zero-in and up to 1000 yards and up to 1800 yards for .50BMG
- ✦ **Parallax adjustment:** from 30 yards to infinity
- ✦ **Exit Pupil @16X:** 6.5mm
- ✦ **Eye Relief:** 3" (75mm); sufficient for operation with large calibers and/or protective glasses or gas mask
- ✦ **Target knobs:** Included
- ✦ **Environment:** waterproof up to 66 feet (20 meters) up to 1 hour; fog-proof and nitrogen purged
- ✦ **Diopter Adjustment:** +/- 5
- ✦ **Adjustment:** 1/8 MOA per click;
  - with 950 clicks, 9.5 revolutions with 100 clicks per revolution and 120 MOA of total elevation adjustment and BDC included
  - with 475 clicks, 4.75 revolutions with 100 clicks per revolution and 60 MOA of total elevation
- ✦ **Power source:** 3V; standard watch battery type CR2032 or CR2432; with minimum 100 hours of continuous use
- ✦ **Length:** 14" (350mm)
- ✦ **Weight:** 53oz (1,6 kilo) with built-in mounting system
- ✦ **Sunshade:** Standard built-in
- ✦ **Front Lens Cover:** Push-button; standard built-in
- ✦ **Mounting system:** Built-in monorail with ejection cavity and thumb-screws for tool-less mounting on NATO standard Picatinny rail or quality Weaver bases

### MILITARY



### LAW ENFORCEMENT



### SPORT/COMPETITION



### HUNTING

