

AIM PRO AIM PRO-L

Advanced Integrated Mount



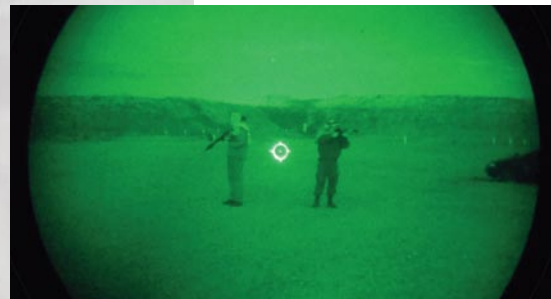
The Armasight AIM Pro (Advanced Integrated Mount) presents a revolutionary new concept of night vision targeting. This night vision accessory allows the operator to convert his night vision monocular into a weapon sight. The AIM Pro is incorporated into a low-profile housing that has an integral MIL-STD-1913 Picatinny rail grabber mount on the underside and a dovetail mount on the top. By mounting AIM Pro onto your rifle and fitting it with either a night vision monocular or AIM Pro optional day optic, the AIM Pro can be bore-sighted to your rifle: the operator can switch between day and night modes as required without having to readjust.

Unlike conventional systems that require the night vision unit to be mounted behind a day optic, the AIM Pro projects the reticle directly into the Night Vision monocular lens. In practice, what this means is that there is no longer a reduced field of view through the night vision device, or any shadowed area that is difficult to see through (caused by conventional red-dot sights optics or outer edges). A small "HUD"-type prism on the front of the AIM Pro unit projects a 65MOA "Circle" and single 3.2MOA center aiming "Dot" directly into the night vision lens.

The AIM Pro is MIL-STD-810G-compliant device. The adaptability of the AIM Pro to virtually any night vision monocular inherently makes it a "critical need" item for all law enforcement and military professionals, hunters, and professional shooters.

The Armasight AIM Pro-L allows the user to mount a 3X Night Vision Monocular directly onto their weapon for an extended shooting range.

- ⓐ **Converts standard Night Vision monoculars into passive Night Vision weapon sight**
- ⓐ **Rapid and easy target acquisition**
- ⓐ **AIM eliminates the need for infrared laser or co-witnessed red dot sight**
- ⓐ **No obstructing optics or parts in your field of view**
- ⓐ **The only solution providing 100% full field of view**
- ⓐ **Digital reticle brightness adjustment**
- ⓐ **Optional Red Dot and 3.5X Day-time Aiming Solutions**
- ⓐ **Fits any MIL-STD-1913 Picatinny or Weaver rails with adjustable, locking, quick-detach mount**



| | AIM PRO | AIM PRO-L |
|--|---|---|
| "Circle with Dot" reticle size | 65±2 | 65±2 |
| Adjustment Precision Range (deg. of arc) | ±1,5 | ±1,5 |
| Reticle Illumination Adjustments | digital | digital |
| Levels of Reticle Brightness | 11 | 11 |
| Battery Type | CR123A (3,0V) Lithium or Alkaline AA (1.5V) | CR123A (3,0V) Lithium or Alkaline AA (1.5V) |
| Battery Life (hours) | up to 2000 (CR123A) | up to 2000 (CR123A) |
| Weapon Mount Type | Picatinny rail | Picatinny rail |
| Storage temperature (°C) | - 50 to +50 | - 50 to +50 |
| Operating temperature (°C) | - 40 to +50 | - 40 to +50 |
| MIL-STD-810G Compliant | yes | yes |
| Immersion | till 1 m for 30 minutes | till 1 m for 30 minutes |
| Overall Dimensions (mm) | 169 × 87 × 42 | 270 × 85 × 49 |
| Weight (g) | 180 | 252 |