

## AIM Advance Integrated Mount

Armasight Inc. introduces to the market its break-through model of a collimated aiming device for weapon-mountable night vision monoculars. The Armasight AIM is an **Advance Integrated Mount** which encloses a complex optical system of a collimated electronic red-dot reticle with its dedicated windage and illumination adjustments, a collimating output window, a light diode and a power supply compartment. With Armasight AIM device you are now able to convert your common weapon mountable night vision monocular into a sound night vision weapon sight in a matter of a minute and to use it on your favorite firearm for quick target acquisition both the scarcely lit and "zero" illuminated surroundings.

Because of the advanced 0-to-11 calibrated reticle illumination system you can be sure to always keep your hold on the target even in the total darkness. The optimized adjustments of the AIM device make the zeroing in and aiming procedures very easy and comfortable for the operator. Beside its compact optical and electrical design, the AIM has been cared about to supply with two weapon-mounting Weaver/Picatinny brackets, each of them receiving both the AIM and the night vision monocular on its base, pre-aligned into a precision night vision optical sighting system. The mounting brackets are of quick-release type for effortless fixation to warrant the highest approvals of the police and military officers involved in battlefield operations where every second is crucial.

The Armasight AIM is the everyday accessory to carry in the pocket for the owners of weapon-mountable night vision monoculars who need aiming feature to be added to their versatile hand-held devices. Hunters, assault operation officers, police units and security agencies will find Armasight AIM an indispensable add-on to their everyday tasks.

- Ⓐ **Converts Any Night Vision Monocular to Weapon Sight**
- Ⓐ **Fast and Easy Target Acquisition**
- Ⓐ **AIM Eliminates the need for Infrared Laser or Red Dot Sight**
- Ⓐ **No Loss of Light due to front mounted optics**
- Ⓐ **The only solution providing 100% full Field Of View of NVD**
- Ⓐ **Adjustable Reticle Brightness**
- Ⓐ **Optional 1X and 3.5X Day-Time Aiming Solutions**
- Ⓐ **Fits any Picatinny or Weaver Rails with adjustable, locking, quick-detach mount**

Focusing Range, m	from 100 to infinity
Exit Pupil, mm	±2x6
Reticle size, MOA, for:	
- «Dot» pattern	3,2'±0,3'
- «Circle» pattern	65'±2'
Adjustment Precision Range, degrees of arc	±1,5°
Reticle Illumination Adjustments	manual
Levels of Reticle Brightness	11
Power, V	3,0
Current Consumption at max brightness, mA, max	125
Battery Type	CR2032(3,0 V) Lithium
Battery Life, hours	2000
Weapon Mount Type	Picatinny rail
Storage temperature, °C	- 50 to +50°C
Operating temperature, °C	- 40 to +50°C
Immersion	till 1 m for 30 minutes
Overall Dimensions (L x W x H), mm	136x76x42
Weight, kg	0,155

