

## ATN PS22-2 Night Vision Monocular/Attachment for daytime riflesc



Model : PS-22-2

Manufacturer : ATN Corp.

### System Description:

The PS-22 is attachment for daytime riflescopes with 1x-6x (2.5x-4x are optimal) magnification that converting scope into a high quality, very accurate Night Vision weapon sight. The PS-22 mounts in front of daytime scope. Re-zeroing of scope not required. PS-22 comes standard with 7/8" weaver mount. There is also Adapter for ARMS quick release mount. Optional Ring Adapters allows to mount unit onto the objective of the day scope (25...58mm diameter). The IR illuminator can be mounted onto the optional Picatinny Rail. The PS-22-2 utilizes a 2nd Gen.+ Image Intensifier Tube. This ingenious setup allows the shooter to go from day to night in less then 30 seconds without tools, without changes in eye relief and remain zeroed all around the clock. The PS-22 is a complex optical-electronic system. The device contains an image intensifier tube assembly with an integrated high voltage power source and the three volt battery housing. PS22 system is one of the most compact and light weight units in its class, only 640 grams. It also can be used as a hand held night vision monocular.

- Easily changes daytime scope to Night Vision
- Mounts in front of daytime scope, no re-zeroing required
- Available in 2nd + and 3rd generation
- Multi-coated all glass optics
- Fast catadioptric front lens system
- Large 40mm eyepiece/output window
- Light weight and rugged
- Comes standard with 7/8" weaver mount
- Adapter for ARMS quick release mount included
- Optional adapters for mounting onto the objective of the day scope (25...58mm diameter)

### System Specifications:

- Magnification: 1X
- Intensifier Tube: 2nd Gen+
- Lens System: F1:1.44, 80mm
- Field of View: 13°
- Resolution: 36-45 lp/mm
- Detection Range: 200
- Recognition Range: 150
- Power Supply: one 3 Volt Battery(CR123A)
- Range Of Focus: 10m to Infinity
- Battery Life: 60 hours
- Operating Temperature: -40 +50°C
- Storage temperature: -50 +70°C
- Waterproof: 10m for 30min
- Dimensions: 139 x 80 x 72 mm  
5.5" x 3.2" x 2.8"

*Day Night Rifle Scopes > ATN PS22-2 Night Vision Monocular/Attachment for daytime riflsc*

## ATN PS22-2 Night Vision Monocular/Attachment for daytime riflsc

- Weight 0.6 kg (1.45 lbs)

**Price : \$2,495.00**

---

*Availability: This product was added to our catalog on Monday 27 October, 2008*