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U.S. Night Vision
manufactures
tactical-grade night
vision devices. Our
products include
goggles, monoculars,
weapon sights and night
vision devices.

Made in America: our night vision devices are known throughout the world for their quality and durability.

Our commitment to customer service will ensure your satisfaction.

Southern California

3303 Harbor Blvd., Suite E-5 Costa Mesa, CA 92626 toll-free: 1(800) 385-9110 local: 1(714) 546-4555 fax: 1(714) 546-4999



AN/PV5-22 Mil-Spec Pinnacle™

High Resolution Permanently Aligned Night Vision System

- Pinnacle Image Tube
- * Works With Any Day Optic
- * Maintains Boresight
- Full Mil-Spec Rating
- * Works As Stand Alone Viewer

Optional Accessories

Mil Spec Hard Case

The AN/PVS-22 (UNS) Universal Night Sight™ is a compact, high-resolution, inline, permanently aligned night vision sight for use with existing day optics. The UNS takes full advantage of the size and weight reductions allowed for by the latest OMNI VI Pinnacle™ image tube technology. The Universal Night Sight™ incorporates proprietary technology to maintain Permanent Boresight Retention for the life of the unit regardless of the day optic that is being used. Ships With: System, Carry Case, Data Sheet, Instruction Card, &Batteries. Military &Agency Sales Only! The AN/PVS-22 Universal Night Sight™ has the following features: •Much smaller and lighter than units of similar performance •Uses Mil Spec Pinnacle™ image intensifiers •Installs and removes without requiring boresight adjustment and without affecting boresight •1X design maintains boresight despite normal misalignments due to mount position errors •Installs directly on front universal rail: Needs no additional mount on top of day scope •Uses small, high-resolution optics to take full advantage of the image tube resolution •Does not alter sighting centerline (parallax is unchanged from dayscope) •Small enough to fit in front of any day optic •Equivalent in performance to much larger units •Factory aligned to permanently maintain boresight without adjustment •Maintains boresight through focus •No beam-splitter or folded optics to go out of alignment •Could be used standalone at unity magnification with up to 8" eye relief at full field •40 mm exit pupil fills riflescope aperture, maintaining full pupil diameter at the eye •Fast f/1.15 catadioptric objective •Over 2000 units fielded

SPECIFICATIONS

System Sensor: Pinnacle™ (I2)	Accuracy: Within 1 MOA	Retention: Permanent
Repeatability: Within 0.5 MOA	System Magnification: Unity	Optimum Range: 1X – 12X
Field of View: 13 Degrees	Focus Range: 10 meters – infinity	Intensifier Type: Gen3 Auto-Gated
Intensifier Gain: 75,000 max	Focal Length: 68 mm	f/number: f/1.12
Weight: 31 oz.	Length: 7.08"	Controls: ON/OFF/GAIN
Focus: Adjustable	Battery: 2 (AA)	Battery Life: 40 hours
Mount: MIL-STD 1913	Submersion: 66 ft / 2 hrs	















Accessories

www.USNightVision.com