

AN/PVS-22 - Universal Night Sight™



The AN/PVS-22 Universal Night Sight™ (UNST™) may be the most reliable and easiest to use night vision weaponsighting system ever fielded. The UNST™ also incorporates gain control, which allows the user to adjust the tube brightness (gain) lower to compensate for overly bright conditions or to increase the gain under extreme dark conditions.

The UNST™ is a unique night vision system that is small enough to mount in front of any boresighted daytime scope with magnification ranging from one to twelve power. The UNST™ does not require any boresighting and once mounted the daysight provides the aiming point. The UNST™ maintains boresight despite normal misalignments due to mount position errors and does not alter the sighting centerline (parallax is unchanged from dayscope). The UNST™ also contains no beam splitter or folded optics to go out of alignment.

Optimized for medium-range sniper weapons, assault rifles and machine guns including the MK11, M16, SCAR-H, M240 & 300 Win Mag. Effective on all weapons from carbines to .50 caliber semi-automatic sniper rifles.

The UNST™ is manufactured with the highest quality MIL SPEC Gen III Pinnacle, American Made Image Intensifiers.

- Mounts in Front of Dayscope
- Gain Control
- Magnification up to 12X
- No Boresighting Needed
- One Year Warranty
- Adaptable to Almost any Weapon

System Specifications

Field of View	13°
Magnification	one power (1X)
Focus Range	10m to infinity
Power Source	2 AA Batteries
Weight (w/o batteries)	32 ounces
Size	7.08"L x 3"W x 2.95"H
Operation Time	40 hours @ 70°F
Boresight Accuracy	within 1 MOA
Boresight Repeatability	within 0.5 MOA
Dayscope Magnification	1 to 12 Power
Boresight Adjustment	None required
Boresight Retention	Permanent
Objective Lens Focal Length	68mm
Objective Lens f/number	f/1.15



Each unit includes: Operator's Card, Soft Carry Case, Weaver Rail Mount, Light Shroud, Flip Up Lens Caps, Batteries and a Lens Cleaning Kit.

Specifications subject to change without notice. Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State Office of Defense Trade Controls prescribed in the International Traffic in Arms Regulation (ITAR), Title 22, Code of Federal Regulations, Parts 120-130.



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