



PVS-22 | KNIGHT VISION®

NIGHT VISION WEAPON SIGHT

The Knight Vision® PVS-22 Clip-On bore sighted night vision module designed to be mounted in front of daytime optics to add night vision capability. Mount the PVS-22 onto extended Picatinny rail in front of existing daytime optics, with magnification up to 10x, to enable the nighttime target observation and engagement. It doesn't require any modifications to the rifle, and already installed and zeroed daytime optics. There is no change in zero, shift in eye relief, or cheek weld. The PVS-22 clip-on module is a good match for front line rifles and spotting scopes.

FEATURES

- BORESIGHTED WITHIN ½ MOA
- MAGNIFICATION UP TO 10X
- RETAINS EXISTING DAYTIME OPTICS ZERO
- NO SHIFT IN EYE RELIEF OR CHEEK WELD
- NO OPTICS OR RIFLE ALTERATION REQUIRED
- VARIETY OF GEN 3 IIT
- ONE AA BATTERY OR ONE CR123

SPECIFICATIONS

Magnification	Unity
Operation Time	Exceeds 24 hours
Recognition Range	700 m (human, 1/4 moon)
Boresight	within .5 MOA
Waterproof	3 ft. for 4 hours, 66 ft optional
Finish	Flat Black Matte or Desert Sand Brown, Corrosion Resistant
Controls	Pull On/Off gain knob, Focus knob
Mount	KAC mount or quick attach / detach to MIL-STD-1913 rail or equivalent
Focus Range	10 Meters to Infinity
Weight	12.5 oz (355 g)
Size	7.3" (185 mm) long
Power Source	One AA or One 123 battery

IMAGE INTENSIFIER TUBE (IIT) SPECIFICATIONS

GEN III TUBE:	White Phosphor FOM 2000+	White Phosphor FOM 1900	White Phosphor FOM 1600
Power Supply:	Gated	Gated	Gated
Resolution:	64 lp/mm min.	64 lp/mm min.	64 lp/mm min.
Max Spots Allowed in Each Zone. Zone, Spot Size (in.)	ZONE 1__2__3	ZONE 1__2__3	ZONE 1__2__3
.....> .009 - .012	0__0__0	0__0__0	0__0__1
.....> .006 - .009	0__0__1	0__1__1	0__2__2
.....> .003 - .006	0__0__2	0__2__2	0__2__3

Additional options available please call for more information.



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