



PVS-14 | ANVS-1347

NIGHT VISION MONOCULAR

The PVS-14 (ANVS-1347) Night Vision Monocular is the current military issue night vision monocular for the US and many NATO armed forces. It can be used as a hand-held device, helmet mounted, or weapon-mounted for use with optic and laser sights. Variable gain (image brightness) control, and monocular configuration allow users to retain greater situational awareness. Having been in production for over two decades, PVS-14 night vision devices are easy to maintain and service, with abundance of spare parts and accessories.

FEATURES

- MANUAL GAIN CONTROL
- USES ONE "AA" BATTERY
- CLOSE-UP IR ILLUMINATOR
- MULTIFUNCTIONAL - MOUNTS ON (WEAPON, CAMERA, HELMET)
- WATERPROOF TO 66' FOR 1 HOUR

SPECIFICATIONS

Field of View	40°
Magnification	One Power (1X)
Diopter Adjustment	-6 to +2 Diopters
Eye Relief	25mm
Focus Range	9.8" to infinity
Power Source	1 AA-Size Battery
Operation Time	50+ Hours
Objective Lens	27mm, f/1.2
Submersible	66 feet for 1 hour
Weight (w/o batteries)	10.8 oz (307 g)
Dimensions	4.5"L x 2.5"W x 2.75"H

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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