



Depth Of Field
 Waterproof
 Helmet Mounts
 Latest Technology
 NSN Supportability



The P-15 Binocular Night Vision Device (P-15/NVD) is a brand new dual tube night vision goggle which offers out-standing depth perception and industry leading supportability at an affordable price. The P-15 utilizes all first grade MIL SPEC optical components to insure bright crystal clear imaging.

P-15 NVD
(Passive-15 Binocular Night Vision Device)

The P-15 also utilizes head and helmet mounting options from the AN/PVS-7B/D, AN/PVS-14, AN/PVS-7A/C, AN/PVS-15 and AN/PVS-18 night vision systems that are currently fielded by US Forces. Switching from one mounting system to another can be accomplished by the end user within minutes.

System Specifications

The P-15 uses the latest in power management technology to enable you to power the P-15 off of a single COTS AA battery for an extended period of time. This allows you to operate the system in any theater of operation as AA batteries are always available.

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 Batteries
Battery Life	>10 hours avg
Weight	22 ounces
Size	6"L x 6"W x 3"H

The P-15 is comprised of NSN standard off the shelf MIL SPEC AN/PVS-7B/D and PVS-14 parts and accessories for simplified in-the-field supportability. These components include adjustable diopter eyepieces, precision ground objective lenses, battery compartments, etc. The following is a sample of some of the NSN accessories that are also available; demist shields, sacrificial windows, LIFs (Light Interference Filters), lens caps, eyecups, neckcord, soft case, head or helmet mount, IR spot / flood lens, 3X magnifiers, 5x magnifiers & compass assembly.



Optional Accessories: 3X Magnifier, 5X Magnifier, Light Interference Filters (LIF for DOD users only), Helmet Mount PASGT (PVS-14/7D), MICH Adapter, Shuttered Eyeguards, Camera Adapter Kit, Dovetail Style PASGT Helmet Mount, Dovetail Style SPH-5CG Visor Mount, Dovetail Style Full Cushion Flip-Up Facemask, Dovetail Style Underwater 4-Pad Flip-Up Facemask Assembly, and Dovetail Style Facemask Assembly Flip-Up.

Do You See?



We have a limited number of Demonstrator units available for US Military Forces T/E (Test and Evaluation) programs. Contact us to schedule your approved request so we can send you a set of P-15/NVD goggles for real world evaluation by your unit.



STANDARD MIL SPEC COMPONENTS USED IN P15 NVD GOGGLE ASSEMBLY

Qty	Part Number	National Stock Number	Description
2	A3144322	5855-01-246-8273	EYECUP, AN/PVS-7B/D & AN/PVS-14
2	A3256342	6650-01-444-1212	OBJECTIVE LENS, AN/PVS-14
2	A3256352	5855-01-444-1224	EYEPIECE ASSY, AN/PVS-14
1	274422-1	5855-01-519-2933	CIRCUIT BOARD, AN/PVS-14
2	A3256358	6035-01-447-8814	LIGHT PIPE, AN/PVS-14
2	A3144315	5305-01-266-9341	PURGE SCREW, AN/PVS-7B/D & AN/PVS-14
2	A3144316	5331-01-356-7219	O-RING, PURGE, AN/PVS-7B/D & AN/PVS-14
1	A3144306	4020-01-446-8097	NECKCORD, AN/PVS-7B/D & AN/PVS-14
2	A3144318	5340-01-397-6608	OBJ LENS CAP, AN/PVS-7B/D & AN/PVS-14
2	A3144322	5855-01-444-1225	RETAINER OBJ CELL, AN/PVS-7B/D & AN/PVS-14
2	A3256360	5855-01-448-8799	FOCUS STOP, AN/PVS-14
2	A3256357	5305-01-444-1210	SETSCREW, AN/PVS-14
2	5002569	5855-01-151-4226	TUBE RETAINER, AN/PVS-14, AN/AVS-6/9
2	5005838	5855-01-261-5494	RING RETAINING, AN/PVS-14, AN/AVS-6/9
1	A3144304	5930-01-246-8264	ON/OFF KNOB, AN/PVS-7B/D & AN/PVS-14



STANDARD MIL SPEC ACCESSORIES

Qty	Part Number	National Stock Number	Description
1	A3187392	5855-01-398-4284	SOFT CASE, AN/PVS-7B/D & AN/PVS-14
1	A3144268	5855-01-246-8266	HEADMOUNT ASSY, AN/PVS-7B/D & AN/PVS-14
1	A3187441	5855-01-382-5169	IR SPOT/FLOOD LENS ASSY, AN/PVS-7B/D
2	A3144264	5855-01-246-8271	SACRIFICIAL WINDOW, AN/PVS-7B/D & AN/PVS-14
2	A3256353	5855-01-444-1230	DEMIST SHIELD, AN/PVS-14
1	A3187430	5855-01-381-6052	COMPASS ASSY, AN/PVS-7B/D & AN/PVS-14
1	A3260933	5340-01-451-7737	CLIP, RETAINING, AN/PVS-7B/D & AN/PVS-14
2	5009737	5855-01-379-1410	L.I.F., AN/PVS-7B/D & AN/PVS-14
1	A3256368	5855-01-457-2953	HELEMT MT, PASGT, AN/PVS-7B/D & AN/PVS-14

OPTIONAL ACCESSORIES

Qty	Part Number	National Stock Number	Description
1	A3144257	5855-01-246-6805	HARD CARRY/STORAGE CASE, AN/PVS-7B/D
2	A3256345	6650-01-444-1229	SHUTTERED EYEGUARD, AN/PVS-14
1 OR 2	A3256391	5855-01-423-0817	3X MAGNIFIER LENS, AN/PVS-7B/D & AN/PVS-14
1	241960-001	5855-01-460-7628	HELMET MOUNT, PASGT, AN/PVS-15 & AN/PVS-18
1	207791-100	5855-01-246-6804	FACEMASK ASSY, AN/PVS-7A/C
1	240459-001	5855-01-462-0475	FACEMASK, FULL LEATHER, FLIP-UP, AN/PVS-18
1	240459-002	5855-01-439-0452	FACEMASK, FOAM PAD, FLIP-UP, AN/PVS-18
1	209756-002	5855-01-426-3457	FACEMASK, FULL PAD, AN/PVS-18
1	241088-001	5855-01-461-6493	FACEMASK, 4 PAD FLIP-UP, AN/PVS-18

Do You See?