NIGHT VISION GOGGLES

PS15-3P

The PS-15 is a compact, lightweight dual night vision goggle system. It utilizes two high performance image intensifier tubes to provide extremely clear and crisp images under the darkest conditions. This dual tube design provides increased depth perception and outstanding clarity. A built-in IR lets the user easily read a map and function in a total darkness environment.

- ▌ **Dual goggle/binocular**
- ▌ **Hands-Free use**
- ▌ **Comfortable flip-up headgear**
- ▌ **Lightweight, Compact**
- ▌ **Optional 3x Afocal lenses to make into a binocular**
- ▌ **Waterproof**
- ▌ **Limited Two-Year Warranty**

SPECIFICATIONS

Magnification	1x
Lens System	F1.2, 27 mm
Proshield Lens Coating	Yes
FOV	40°
Range of Focus	0.25 m to infinity
Diopter Adjustment	-6 to +2
Controls	Direct
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes (Built-in with flood lens)
IR Indicator	Yes (in FOV)
Power Supply	1x1.5 V AA type battery or 1x3 V CR123A type battery
Battery Life	20-40 hrs
Environmental Rating	Waterproof
MIL-STD-810	Complies
Operating Temperature	-40 to +50 °C
Storage Temperature	-50 to +70 °C
Dimensions	120x114x69 mm / 4.7"x4.5"x2.7"
Weight	0.7 kg / 1.54 lbs

PS15 WITH HEAD MOUNT ASSEMBLY

PS15 WITH HELMET MOUNT ASSEMBLY

PS15 WITH 3X LENS

ACCESSORIES

3X LENS (PAIR)
ACGOPS15LS3P

MICH HELMET MOUNT KIT
ACGOPS15HMNM

PADST HELMET MOUNT KIT
ACGOPS15HMNP

IR-450
ACMUIR45B4

TUBE SPECIFICATIONS

HIGH QUALITY 3P GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	Pinnacle™
GENERATION	3
PHOTOCATHODE TYPE	Thin-Filmed/Auto-Gated
RESOLUTION, lp/mm *	64 - 72
SIGNAL-TO-NOISE RATIO*	24 typical
FIGURE OF MERIT	1800 typical
PHOTOCATHODE SENSITIVITY	2000-2800
EXPORT	N/A for export

* Pinnacle is a registered trademark of ITT Night Vision
** Specifications are provided for informational purposes only. Actual values may vary