



NIGHT VISION GOGGLES

PS15-HPTI

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
- Depth Perception
- Optional 3x Afocal lenses to make into a binocular
- Waterproof
- Limited Two-Year Warranty



HEAD MOUNT ASSEMBLY



HELMET MOUNT ASSEMBLY



PS15 WITH 3X LENS

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	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

ACCESSORIES



3X LENS (PAIR)
ACGOPS15LS3P



MICH HELMET MOUNT KIT
ACGOPS15HMNM



UNIVERSAL HELMET MOUNT KIT
ACGOPS15HMNT



IR-450
ACMUIR45B4

TUBE SPECIFICATIONS

HIGH QUALITY HPTI GEN IMAGE INTENSIFIER TUBE

PHOTOCATHODE TYPE	Multi-Alkali
GENERATION	HPT
RESOLUTION, lp/mm*	51-64
SIGNAL TO NOISE RATIO*	16-24
FIGURE OF MERIT	<1400
PHOTOSENSITIVITY	500-750
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000
EXPORT	State License Req.

* Specifications are provided for informational purposes only. Actual values may vary

Export Warning: These products are subject to one or more of the export control laws and regulations of the U.S. Government. Pending the model these products are under the control jurisdiction of either the US Department of State or the US Bureau of Industry and Security US Department of Commerce. Export without proper licensing or consent is strictly prohibited.

1341 San Mateo Ave,
South San Francisco, CA 94080.

www.atncorp.com
e-mail: sales@atncorp.com, info@atncorp.com

Tel: 800-910-2862, 650-989-5100,
fax: 650-875-0129