



ATN PS31-3W

NIGHT VISION GOGGLES

FEATURES

- DUAL GOGGLE/BINOCULAR
- HANDS-FREE USE
- COMFORTABLE FLIP-UP HEADGEAR
- LIGHTWEIGHT, COMPACT
- WATERPROOF
- BATTERY PACK (OPTIONAL)

DESCRIPTION

The perfect Mixture!

New technology made compatible with your training.

The PS31 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.

The PS31 is versatile and easy to adjust, it has become a standard for operators and tactical units. The new design and enhanced FOV, now 50 deg will give you the tactical advantage in the field, providing enhanced capabilities your team needs.



ACCESSORY PACKAGES FOR PS31 SERIES

ACGOP31BP

PS31 optional battery pack



TUBE SPECIFICATIONS

HIGH QUALITY 3W GEN IMAGE INTENSIFIER TUBE

GENERATION	3WPT™
PHOTOCATHODE TYPE	GaAs
RESOLUTION, lp/mm*	64-72
SIGNAL TO NOISE RATIO*	18-26
FIGURE OF MERIT	<1800
EXPORT	N/A for Export

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

SPECIFICATIONS

Finish	Matte Black, Corrosion Resistant Fibre re-reinforces polycarbonate body
Capability	Flip-Up On-Off Side Flip-Up On-Off Built-in IR LED with "IR-on" indicator in FOV Low battery indicator in FOV
Magnification	1x
Lens System	F/1.18
FOV	50°
Range of Focus	0.25 m to infinity
Diopter Adjustment	+5 to -5 dpt
Infrared Illuminator	Yes
Power Supply	1x CR123
Battery Life	40 h – standard/ 100 h – with Battery Pack
Standards	MIL-STD-810
Environmental Rating	IP65
Dimensions	115 x 178 x 85 mm
Weight	560 g (w/o battery)