



# AMERICAN TECHNOLOGIES NETWORK, CORP.

## ATN NVG7-3

Compact, lightweight and comfortable to wear, the NVG7-3 night vision goggles are perfect for all your night time hands free tasks.

Utilizing a quality made light intensifier tube the NVG7-3 provides the user with a sharp and clear image.

The NVG7-3 goggles have a built in IR for total darkness with indicator "ON" light within the FOV and a flip-up headset.

- Head mounted for hands free use.
- Quality 3l light intensifier tube.
- 1x, super fast 6 element lens system provides the user with a clear and sharp image.
- Dual eye viewing system for long viewing sessions.
- Built in Infrared illuminator lets you see even in total darkness.
- Interchangeable lenses for different magnification.
- Easy to use digital controls.
- Optional 3x, 5x or 10x magnification lenses available.

### ACCESSORIES

- Head Mount .....Yes
- Helmet Mount.....Optional
- Magnifying Lens, 3X .....Optional
- Magnifying Lens, 5X .....Optional
- Magnifying Lens, 10X .....Optional



### NIGHT VISION GOGGLES

#### HIGH QUALITY 3 GEN IMAGE INTENSIFIER TUBE

DESCRIPTION .....	Standard
GENERATION .....	3
PHOTOCATHODE TYPE .....	GaAs
RESOLUTION, lp/mm .....	64
SIGNAL TO NOISE, MINIMUM .....	22 Typical
FIGURE OF MERIT .....	1600 Typical
MTTF - MEAN TIME BEFORE FAILURE, hours .....	10,000
EXPORT .....	N/A for Export

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

Magnification .....	1X
Lens system Element .....	F1.2, 25 mm
FOV .....	40 deg.
Range of focus .....	0,25 m to infinity
Diopter Adjustment .....	+ / - 5
Controls .....	Digital
ABC- Automatic Brightness Control Cutoff to Protect IIT .....	Yes
Infra-red illuminator .....	Built-in standard
IR Indicator .....	LED ON / Battery Low
Power supply .....	(1) 3v Lithium, or (1) AA
Battery life .....	60 hr. for (CR123A) w/o IR
Weight .....	0.48 kg
Dimensions .....	160x62x102 mm
Environmental rating .....	Waterproof 2 m, 2 hr.
Operating temp .....	-40 to +50 C
Storage temp .....	-50 to +70 C
Warranty .....	2 Year



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.

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