



AMERICAN TECHNOLOGIES
NETWORK, CORP.

ATN PS14-HPTN

MULTI-USE NIGHT VISION MONOCULAR

PS14-HPTN is a HPT Gen multi-use night vision monocular. This unit can be handheld, head-mounted for hands free usage; it is camera/camcorder adaptable and can be transformed to a 4x or 6x binocular.

If versatility is what you are looking for among night vision devices then the PS14-HPTN is a system for you. The PS14-HPTN system allows you to customize the design of your unit. By ordering different packages you can build a system that fits your specific night vision demands. A built in IR illuminator allows you to see clearly even in total darkness. Having all-glass optics multi-coated specially to transfer more light PS14-HPTN is an excellent compact night vision monocular for all your night vision needs.



HIGH QUALITY HPTN GEN IMAGE INTENSIFIER TUBE

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|-----------------------------|----------------------------|
| DESCRIPTION..... | HIGH PERFORMANCE |
| GENERATION..... | HPT |
| PHOTOCATHODE TYPE..... | MULTI - ALKALI |
| RESOLUTION, LP/MM * | 54 - 66 |
| SIGNAL-TO-NOISE RATIO*..... | 16 - 24 |
| EXPORT..... | STATE LICENSE REQ. NATO |
| FIGURE OF MERIT..... | LESS THEN 1600 |

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



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| TOTAL DARKNESS TECH..... | STANDARD |
| MAGNIFICATION..... | 1X (OPTIONAL 3X, 5X) |
| LENS SYSTEM..... | F1:1.2, F24MM |
| FOV..... | 40° |
| DIOPTER ADJUSTMENT..... | +5 TO -6 |
| POWER SUPPLY..... | ONE 1.5 VOLT AA SIZE |
| RANGE OF FOCUS..... | 0.25M TO INFINITY |
| CONTROLS..... | DIRECT |
| OPERATING TEMPERATURE..... | -40°C TO +50°C |
| STORAGE TEMPERATURE..... | -50°C TO +70°C |
| BATTERY LIFE..... | 60 HOURS |
| WATERPROOF..... | 20M FOR 1 HOUR |
| DIMENSIONS..... | 115 X 80 X 55 MM / 4.5" X 3.2" X 2.2" |
| WEIGHT..... | 0.32 KG / 0.7LBS |
| CAMERA ADAPTER..... | YES |



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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