



AMERICAN TECHNOLOGIES NETWORK, CORP.

ATN PS22-2

ATN PS22-2 is a state of the art Night Vision System, which mounts in the front of any daytime weapon sight and gives ultimate Day/Night solution. The PS22-2 mounts in front of your daytime scope in a matter of minutes for night time operation. It does not require any zeroing when mounted; the day sight provides the aiming point. The PS22-2 allows the use of all the features of your daytime scope during the night. The system is one of the most compact and light weight NV systems in its class, only 650 grams. The ATN PS22-2 brings a whole new imension to the world of Night Vision Weapon Sights!



HIGH QUALITY 2 GEN IMAGE INTENSIFIER TUBE

DESCRIPTION.....	STANDARD
GENERATION.....	2+
PHOTOCATHODE TYPE.....	MULTI - ALKALI
RESOLUTION, LP/MM *	40 - 45
SIGNAL-TO-NOISE RATIO*.....	12 - 20
EXPORT.....	N/A FOR EXPORT
FIGURE OF MERIT	LESS THEN 1250

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

MAGNIFICATION	1X
FOV	13 DEG.
LENS SYSTEM	MIRROR LENS
FOCAL LENGHT	80 MM
F-STOP	1:1,44
INTEROCULAR	
DISTANCE	65 MM
EXIT PUPIL	21 MM
FOCUS	10 M TO INFINITY
POWER SUPPLY	ONE 3 VOLT LITHIUM CR123A
BATTERY LIFE, MIN	60 HOURS
OPERATING TEMP, C	- 40 ... +50
STORAGE TEMP, C	- 50 ... +70
WATER PROOF	10 M
DIMENSIONS	137 X 79 X 79 MM
WEIGHT	650 G



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.

