



AMERICAN TECHNOLOGIES  
NETWORK, CORP.

# ATN PS22-CGT

ATN PS22-CGT 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-CGT 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-CGT 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-CGT brings a whole new imension to the world of Night Vision Weapon Sights!



## HIGH QUALITY CGT GEN IMAGE INTENSIFIER TUBE

DESCRIPTION.....	CUSTOM
GENERATION.....	CGT
PHOTOCATHODE TYPE.....	MULTI - ALKALI
RESOLUTION, LP/MM * .....	45 - 54
SIGNAL-TO-NOISE RATIO*.....	16 - 22
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.

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