



ADVANCED PHOTONICS

TACTICAL CLIP-ON  
NIGHT VISION SIGHT

# CNVD-22



CNVD-22 is the clip-on night vision device designed to seamlessly pair with direct-view (daytime) scopes to endue them with low-light observation capabilities for extended-range reconnaissance, target acquisition and engagement.

CNVD-22 offers convenience of installation and usage: with fast and easy pairing with your existing daytime scope no re-zeroing or removal of the day scope is required. Conversion from night vision to day scope mode and back is done in seconds.

CNVD-22 is a perfect tool for sniper applications and all other scenarios where stealth, speed and accuracy are the key factors for successful mission accomplishment.



## KEY FEATURES

- ◆ Fast Coupling with Day Optics
- ◆ Zero Retention
- ◆ Works with 1X .. 12X Optics
- ◆ High Situational Awareness

## MAIN APPLICATIONS

- ◆ Defence
- ◆ Security
- ◆ Special Forces
- ◆ Surveillance



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DISCLAIMER. Technical description, certain optical-electronic-mechanical features of the product shown herein and/or some of its parts/components may not precisely represent the actual device and are subject to change without prior notice by the sole discretion of General Starlight Company, Inc. Mass of the product represents measurable weight of all components this product consists of, such as optics, mechanics and electronics. Weight of Image Intensifier tubes may vary depending on the type and make of Image Intensifier tube being used and therefore is listed separately. Dimensions of the product represents measurable size of the body, including all optical components attached and in fully folded position. Dimensions of additions such as mounting brackets, eyecups, objective lens covers, and/or battery extensions may vary and therefore are not listed herein. Copyright © 1992-2020 General Starlight Co., Inc. Canada. All rights reserved.



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## TECHNICAL DATA

Optical Magnification	1X
Objective Lens Focal Length	80mm (Catadioptric)
Objective Lens F-number	f/1.15
Field of View (FOV)	13°
Focusing Range	10m .. Infinity
Bright Light Cut-Off	Yes
Built-In Collimator	Yes
Power Source	1pc CR123
Battery Life	55 Hours
Environmental Protection	IPX6 or Better (Optional)
Dimensions	150x80x75mm
Weight	590 grams
Operating Temperature	-40°C .. +50°C
Warranty	7 Years, Limited
Export	Available for Worldwide **

## IMAGE INTENSIFIER TUBES



*Autogating and White Phosphor options are available with selected tubes. Contact us for more details.*

## PHOTONIS

*‡ ECHO, XR5 and 4G are the registered trademarks of Photonis Technologies S.A.S.*

*\*\* Canadian Export Permit Required. GSCI provides assistance in obtaining the Permit.*

## BORESIGHT CHARACTERISTICS

Accuracy	Factory aligned to 1/2 MOA or better
Retention	Permanent to within 1 MOA or better
Repeatability	Within 1/2 MOA

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## STANDARD EQUIPMENT: WHAT'S IN THE BOX



CNVD-22 Unit  
(Incl. Lens Cover and Low  
Profile Weapon Mount)



Soft  
Pouch



Manual and  
Warranty



Hard Case  
(Standard for ECHO, Gen3, XR5,  
4G models)

## OPTIONAL EQUIPMENT:



IR Illuminator with  
Picatinny mount and  
remote control