



# NIGHT VISION WEAPON SIGHT **TRIDENT PRO 2 - CGT**

The Trident Pro is a rugged night vision weapon sight that provides excellent observation, target acquisition and aiming capabilities for the demanding sports shooter or varmint hunter.

The Trident Pro is available in a variety of Image Intensifier Tube configurations to fit into a wide array of budgets. This scope is designed to withstand the rigors of the environment with a 20m for 1 hour waterproof rating. The best optics, tubes and performance make the Trident Pro scope one of the best night vision weapon sights there is!

- Professional Grade optics
- Illuminated center red reticle for optimal contrast against a dark or light target
- Controls and adjustments are simple and easy to operate
- All external surfaces are a non-reflective matte black finish (except for the optical elements)
- Flip-up back-up iron sights
- Waterproof
- Mounts to standard weaver rails
- The reticle brightness varies from off to full bright with a push of a button
- Trident Pro is designed to use 1 standard AA battery
- Afocal 5x magnifier for 2.5x model only (optional)
- Detachable IR450 infrared illuminator



## SPECIFICATIONS

MAGNIFICATION	2.5X
LENS SYSTEM	F1:1.2, F50 mm
FOV	18°
RANGE OF FOCUS	1m to infinity
RETICLE	Red on Green
WINDAGE & ELEVATION ADJUSTMENTS	1/2 MOA
IR ILLUMINATOR	Super 450mw
POWER SUPPLY	One 1.5 volt AA size
BATTERY LIFE	30-50 hours
OPERATING TEMPERATURE	-40°C to +50°C
STORAGE TEMPERATURE	-50°C to +70°C
WATERPROOF	20 m for 1 hour
DIMENSIONS	250x95x85mm/10"x3.6"x3.2"
WEIGHT	0.9kg/2lbs

## TUBE SPECIFICATIONS

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
FIGURE OF MERIT	<1250
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000
EXPORT	N/A for Export

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

## ACCESSORIES



**IR-450**  
Included



**Afocal Doubler (5x)**  
ACWSTRP2DBLR



**Remote control**  
Included

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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