GCP-2C

Rev. 21 Jan 2013



The GCP-2C Night Gunnery Aiming Laser, is an infrared (IR) weapon aimer originally designed to operate with the 20mm cannon of the USMC Cobra.

The covert aiming beam may be used at ranges of up to 12 kilometers and an extended shroud on the nose reduces off axis illumination during operation. External power makes the GCP-2C suitable for coaxial mounting on other turret mounted and remotely operated weapon systems.

The base includes four mounting bolts that attach to the government furnished mounting bracket.

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FEATURES*

- Scratch Resistant, Sapphire
 Protective Window
- Windage and Elevation Adjustments for Precise Zeroing
- Connector Receptacle for 28 VDC External Power
 Source
- Eye-Safe Laser Training
 Safety Selector
- Long-Range Infrared Laser
- Calculated Range up to 12km

For more information on the GCP-2C or other Nivisys products call (480) 970-3222 or visit us on the web at www.nivisys.com.





GCP-2C BASIC KIT:

- GCP-2C
- Mounting bolts (4ea.)
- Power Connector Dust Cover
- Soft carrying case
- · Operation Manual



FEATURES



Mounting Provisions Specifically engineered mounting for the AH-1W Cobra.



Vehicle PowerThe unit's power can be supplied by any 28VDC source.

SPECIFICATIONS*

Size (L x W x H) 20.9cm x 4.5cm x 4.7cm

Weight 296g

Mounting ProvisionsCustom for AH-1W Cobra

IR Laser Output 100mW max

Laser Class Infrared, 3B

Beam Wavelength 810 - 860nm

Beam Divergence 0.5mR min

Beam ModulationContinuous Wave

Beam Shape Circular

Azimuth & Elevation Adjustments 0.25mR per click

Power Source 28 VDC source

Environmental
-32° C to +51° C (operating temp.)
-57° C to +71° C (storage temp.)

 $\hbox{*Specifications are subject to change without notice.}\\$

