# GCP-1

Rev. 22 Jan 2013

## **Ground Commander Pointer-1**

GCP-1A (50 mW) GCP-1B (100 mW) GCP-1C (175 mW)



The Ground Commander Pointer is a hand-held infrared (IR) pointer and illuminator. The IR light is invisible to the naked eye but is fully visible to troops using a night vision device.

The GCP allows the commander to direct concentrations of fire to key points resulting in a force multiplier. The GCP is adjustable to provide target marking and illumination for covert ground operations. It enhances operations in the quickly changing battlefield environment.

GCP-1s are approved for non-Department of Defense (DOD) use allowing for law enforcement applications.

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### **FEATURES\***

- Easy to Operate
- AA Battery Operation
- Selectable High or Low Power Modes
- Low Power is Eye Safe
- Laser Spot Adjustable from Spot to Flood
- Three Power Levels
   Available to Suit Mission

  Requirements

For more information on the GCP-1 or other Nivisys products call (480) 970-3222 or visit us on the web at www.nivisys.com.



#### **GCP-1 BASIC KIT:**

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KIT CONTENTS	GCP-1A (50mW)	GCP-1B (100mW)	GCP-1C (175mW)
GCP-1 aimer/illuminator	✓	✓	✓
AA batteries (2ea.)	✓	✓	
AA lithium (2ea.)			✓
Operator manual	✓	✓	✓
Soft carrying case	✓	✓	✓
Eye safe Guard	✓	✓	✓
Quick Reference Guide	✓	✓	✓

#### **FEATURES**



**Eye-Safe Selector** The GCP-1 is equipped with a selector switch that allows for an eye-safe training mode.



**Momentary Switch** A robust switch is featured on the unit for use with or without gloves.



**Battery Power** The unit's power operates on two AA alkaline or lithium batteries.

# **SPECIFICATIONS\***

Size  $(L \times W \times H)$ 17.1cm x 4.7cm x 3.1cm

Weight

168g

(with 2 AA lithium batteries)

**Mounting Provisions** 

none

**IR Laser Output** 

50 or 100 or 175 mW

**Laser Class** 

Infrared, 3B

**Beam Wavelength** 

 $835 \pm 25 nm$ 

**Beam Divergence** 

0.5mR spot - 500mR flood

**Beam Modulation** 

Continuous Wave

**Beam Shape** 

Rectangular (-1A,-1B) Circular (-1C)

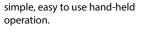
**Azimuth & Elevation Adjustments** none

**Power Source** 

AA alkaline, 2ea. (-1A,-1B) AA lithium, 2ea. (-1C)

**Environmental** 

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



**Hand-Held Operation** The GCP-1 is designed for

\*Specifications are subject to change without notice.

