

MINI GREEN LASER DESIGNATOR

ITEM: HG54

INSTRUCTIONS

This mini green laser designator is designed to mount directly to your firearm. This unit will not replace other sighting devices related with accuracy, but it will certainly aid in locating your target with ease. This unit can be mounted easily on 1 inch rail of any configuration that you choose.

NOTE: PLEASE FOLLOW ALL OF THE DIRECTIONS IN THIS MANUAL CAREFULLY.

DANGER: AVOID DIRECT EYE EXPOSURE TO LASER BEAM. LASER RADIATION IS EMITTED FROM THE APERTURE.

ADULT USE ONLY.

Note: If you are not sure about any of the procedures in this manual, always seek the help of a qualified professional to avoid damage of your laser sight and firearm.

CAUTION: BEFORE INSTALLATION OF YOUR LASER SIGHT, BE SURE THAT THE GUN IS UNLOADED. ALWAYS PRACTICE SAFE HANDLING PROCEDURES.

Statement:

The product has been carefully checked and tested in our factory, please check carefully whether the product appearance is damaged caused by transport and whether the accessories are complete before using the product. The accessories include: 1. laser sight with 1pc of CR-1/3N battery; 2. One piece of flat-head circle wrench; 3. Allen wrench; 4. Instruction manual .

Note: Always be sure to turn off this laser sight after use to avoid draining the battery. When the product is not used for a long time, please remove the battery.

Maintenance:

If this product is used in an environment with more dust, vapor and smoke, which leads to the lowering of beam quality, it is recommended to gently wipe the lens of optical port by using a clean and soft cloth or lens cleaning paper in a timely manner. Unless a professional, no wiping with any solvents is allowed, so as to avoid product light quality degradation caused by the lowering of lens quality.

Specifications:

- Model: HG54
- Output power: <5mW
- Wavelength: 510-535nm
- Class IIIA laser product
- Voltage: 3V
- Battery type: 1pc of CR-1/3N Battery
- Working Temperature: -20°C ~ +50°C
- Storage Temperature: -20°C ~ +60°C
- Three modes: (1) Green laser is always on;

(2) Green laser is flashing;

(3) Green laser is off.

- Battery life: Around 1hr(Laser is always on)
- Body Material: Aluminum Alloy in Black color
- Switch: Digital ON/OFF Button only;
- Weight: 1.13oz(Includes battery)
- Size(inch): 1.79(L)*1.06(W)*0.85(H)



Figure 1

Instruction for Figure1:

- (1) Clamp screw of mount;
- (2)&(8) Digital On/Off button;
- (3) Battery cap;
- (4) Elevation Adjustment Screw;
- (5) Windage Adjustment Screw;
- (6) Laser beam's aperture;
- (7) 2pcs elastic pins.

PS: There are 2pcs elastic pins(7), the purpose of them is to laser from moving while firing. In case the clamp screw(1) of mount is loose when you are firing, these 2pcs elastic pins(7) will slide into the groove of the pistol rail automatically, when you hear the sound of “click”, it means 2pcs pins(7) have been firmly locked into the groove of the

pistol rail.

OPERATION:

This unit comes with built mount that can fit standard and compact pistol with bottom 1 inch rail. Release the clamp screw, slide the laser onto the pistol rail, fasten the screw again, please do not fasten it too tight.

This unit is packed with 1 pc of CR-1/3N battery. Make sure it is pointing away your eyes. Twist off the battery cap via supplied flat-head circle wrench, insert positive end “+” of the battery towards the battery cap, otherwise it will not work. At last, install the battery cap again.

Press the ON/OFF button to control laser mode cycle: Always ON-Flashing-OFF.

ZEROING:

Use supplied Allen wrench to adjust the windage and elevation.

SPECIAL NOTE: THIS UNIT WILL ONLY WORK UNDER THE TEMPERATURES LISTED ABOVE. THE UNIT WILL NOT WORK IN EXTREME COLD OR EXTREME HEAT.

CAUTION - LASER LIGHT IS BRIGHT AND BLINDING - DO NOT SHINE AT AIRCRAFT OR VEHICLES AT ANY DISTANCE.