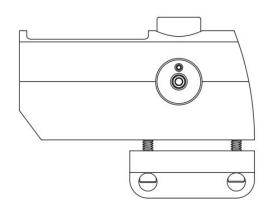
# **STRESSVEST**

# Blank Fire Long Gun Laser Mount - Precision

P/N: SV-LG-PRE03 OTY: 1



#### INSTALLING BLANK FIRE GUN PRECISION LASER

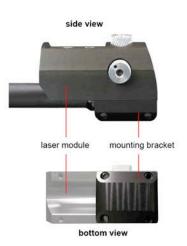
- 1). Convert weapon as per instructions with dedicated StressVest customized UTM™ conversion kit.
- 2). Using supplied hex wrench, remove the four screws on mounting bracket.
- 3). Place laser module and mounting bracket onto the barrel. Reinstall the four screws.

**Note:** There are six screw holes underneath the laser module. For long barrel rifles, position the bracketing mount to the front as shown in Position A below. For short barrel rifles, position the mounting bracket to the back as shown in Position B.



#### Position A

(for long barrel rifle)



## Position B

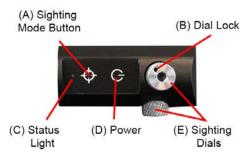
(for short barrel rifle)





#### How to Operate

- 1) To power on, press the Power button (D). The red Status Light (C) will flash once.
- 2) Check the sighting of the laser by shooting on a target. If required, adjust the sighting by following the sighting instructions below.
- 3) The Status Light (C) will flash every time the laser activates.
- 4) To power off, press and hold the Power button (D) until the Status Light turns on and then release the Power button (D).



#### SIGHTING BLANK FIRE LONG GUN PRECISION LASER

- 1) Loosen the Dial Locks (B) using the supplied hex key (hold Sighting Dials (E) while loosening).
- 2) Power on the laser by pressing the Power button (D).

- 3) Press Sighting Mode Button (A), Status Light (C) will flash when on indicating laser is in sighting mode. When in sighting mode, the laser will pulse every one second.
- 4) Check sighting by using the Basic StressVest® Sighting Panel or Quick Sight Camera.



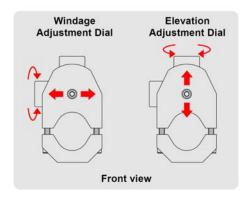
**Basic StressVest**<sup>®</sup> **Sighting Panel** (included with StressVest<sup>®</sup>). Refer to sighting panel instructions included for each method



**Sighting with StressVest<sup>®</sup> Quick Sight Camera** (Refer to StressVest Quick Sight Operating Manual)

- 5) Adjust the horizontal/vertical sight alignment as necessary by turning Sighting Dials (E).
- 6) Once sighted in, tighten the Dial Locks completely with the hex key (hold Sighting Dial (E) while tightening).
- 7) Press Sighting Mode Button (A) to turn the Status Light (C) off.
- 8) Blank Fire Long Gun Precision Laser is ready for use.

**Note:** DO NOT over tighten Dial Locks (B) as this can lead to stripping the screws.



#### REPLACING BATTERY

**IMPORTANT:** Make sure to turn off Blank Fire Long Gun Precision Laser when not in use. Battery life will be significantly less if left on. It is recommend to replace the battery every six months for optimal performance.

**NOTE:** The battery SHOULD be replaced if the laser fails to activate the StressVest® over long distance shots OR Status Light (C) appears dim.

- 1) Using a coin (or flat blade screwdriver) unscrew End Cap.
- 2) Remove old battery and discard.
- 3) Insert one new CR123A battery, flat side first as illustrated.
- 4) Put a little dab of Vibra Tite VC-3 on the threads of battery cap to prevent loosening over time.
- 5) Thread End Cap back on and tighten with a coin (or flat blade screwdriver) snugly.

Note: Always ensure that the battery cap is tight. Laser may fail to activate if battery cap is loose.

#### **TROUBLESHOOTING**

If laser fails to activate try the following:

- 1) Verify that the battery cap is tight.
- 2) Replace the batteries.
- 3) If the laser still does not function, please contact StressVest®.

### StressVest® Lasers are Eye Safe



SIGHTING DIAL

FRONT

THIS PRODUCT COMPLIES WITH US FDA CDRH 21CFR SUBCHAPTER J PARTS 1040.10 AND 1040.11

BATTERY

CR123A

**END CAP** 

Caution – Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Note: You can test the laser with a StressVest® on vibrate by simply tapping the laser insert with a metal object.