

SCP-LS168

TACTICAL LASER SIGHT



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OWNER'S MANUAL

- High quality aircraft grade aluminum construction
- Compact (2.2"L x .56"W) and lightweight (less than 1 ounce including batteries)
- Powerful and long range beam with pinpoint accuracy
- Precise and wide range windage/elevation adjustments
- Universal clamp-on mounting deck to fit most tactical firearms with or without rail slots
- Ambidextrous push button switch and remote pressure switch
- Three AG-13 (LR44) Alkaline button cell batteries included
- Hard anodized finish for wear resistance
- Excellent water resistance
- Power output less than 5mW continuous
- ! Avoid direct eye exposure and keep out of reach of children
- ! Do not direct laser beam toward any person, aircraft, public transportation or other objects with safety concerns

1 Component Chart



2 Installing Batteries and End Cap Switch

- Laser Sight uses three AG-13 (LR44) alkaline button cell batteries.
- Unscrew the End Cap Switch from the battery compartment (Fig. 2.1).
- Install three alkaline batteries with the positive pole facing the End Cap direction (Fig. 2.2).
- Replace and tighten the End Cap Switch (Fig. 2.3).
- To activate or deactivate the laser, push the End Cap Switch after batteries are installed.

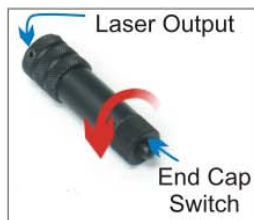


Fig. 2.1



Fig. 2.2



Fig. 2.3

3 Using Pressure Switch

- Unscrew the End Cap Switch (Fig. 3.1).
- Screw the Pressure Switch End Cap on until tight (Fig. 3.2).



Fig. 3.1

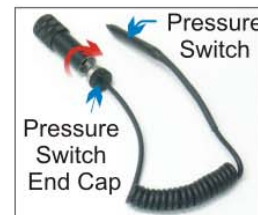
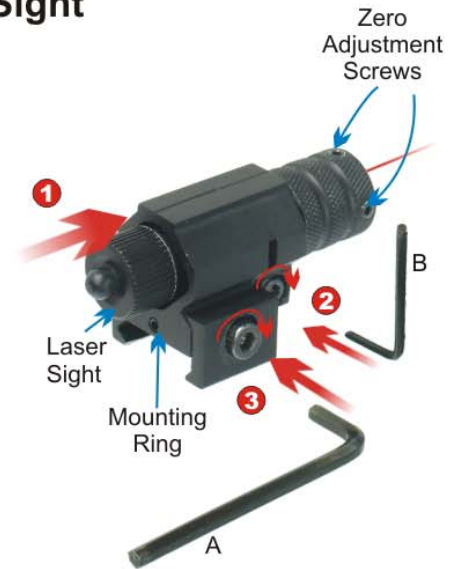


Fig. 3.2

- Laser can be turned on/off by pressing the middle of the Pressure Switch.

4 Mounting the Laser Sight

- Slide the Laser Sight from the End Cap side through the Mounting Ring (1). Rotate the Laser Sight so that one Zero Adjustment Screw faces up and the other on the side you prefer.
- When the Laser Sight is in place, hold the Laser in the Mounting Ring and tighten the Hex Screw using the Allen wrench B to lock the laser inside the ring (2).
- Slide the Laser/Ring assembly onto a Picatinny/Weaver rail. Use Allen wrench A to tighten the Hex Screw as evenly as possible (3).



5 Windage/Elevation Adjustment

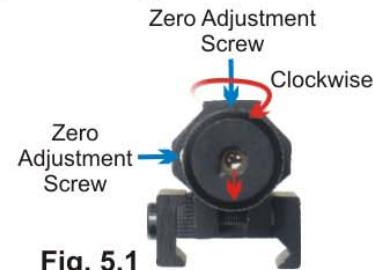


Fig. 5.1

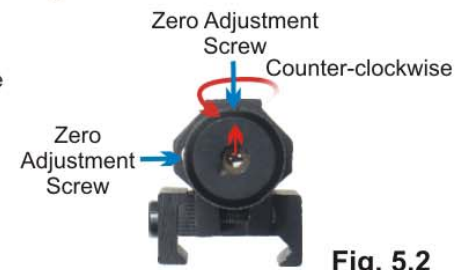


Fig. 5.2

- Once the Laser Sight is mounted in position, the Zero Adjustment Screws can be used to perform windage and elevation adjustment.
- Stabilize the firearm and fire a test shot. If the impact point of the bullet is exactly in the center of the target, then the Laser Sight is zeroed. Otherwise, it needs to be adjusted based on the bullet impact. Use Allen wrench C on the Zero Adjustment Screws. Turn the screw clockwise will push the beam away from the screw side (Fig. 5.1). Turn the screw counter-clockwise will move the beam toward the screw side (Fig. 5.2). Either screw can be used for windage or elevation adjustment depending on how the laser is mounted.
- Keep test firing and adjusting until achieving zero.