



UTG[®]

**COMPACT
PISTOL LASER**

OWNER'S MANUAL

SCP-LS279S-A

The right page features a smaller, white version of the UTG logo at the top center. Below it, the text "COMPACT PISTOL LASER" is written in a bold, blue, sans-serif font with a white outline. Underneath that, "OWNER'S MANUAL" is written in a bold, white, sans-serif font with a black outline. At the bottom, the model number "SCP-LS279S-A" is printed in a smaller, black, sans-serif font.

CAUTION!

- If you need to mount the laser onto a firearm, make sure the firearm is unloaded before installation.
- Always use safe handling practices at all times. Do not operate the laser if the unit is defective or the cover or seal is damaged.
- Avoid direct eye contact with the laser and its possible bright reflection as this may cause serious eye injury
- Do not direct the laser at any aircraft, public transportation, or other objects of safety concern. This is very dangerous and may be considered a felony.
- Ensure the laser cannot be turned on when stored or being transported. If the laser is activated while in a case, container, etc. it can become a fire hazard and cause damages.
- Examine the battery quality and appearance before use and make sure no battery leakage or deformation is present. Dispose appropriately when necessary and replace with a new battery.
- In general, batteries are pre-charged by the manufacturer and cannot be recharged. Recharging can cause battery leakage and in some cases, cause a high-pressure rupture.
- Inadvertent charging can occur if a battery is installed backwards.
- Remove battery from the laser if storing away for a prolonged period of time. Leaving the battery in without use for a prolonged period may cause damages. Keep battery in a cool and dry environment.
- Do not use a rechargeable battery in this laser. Only use the correct type of battery specified for the laser.
- Never deliberately short circuit the battery. Prolonged short circuiting will cause the battery to drain and potentially result in a significant increase in temperature.
- Do not transport the laser with the battery installed enclosed in an environment that may experience high temperatures and or is not well ventilated, such as, the inside of a car trunk.
- Keep battery compartment clean from debris.
- Lithium batteries can explode and cause harm if disassembled, shorted, recharged, exposed to water, fire, or high temperatures. Do not place loose batteries in pockets, purse, etc.
- Do not mix new and old batteries together and or use different battery types together
- Do not store batteries with hazardous or combustible materials. Store in a cool, dry, ventilated area.
- Follow all applicable laws and regulations for disposal.



Do not use rechargeable batteries unless explicitly specified in this manual.

SCP-LS279S-A

Specifications	Length	2.38" (60.4mm)
	Width	1.18" (30mm)
	Height	1.15" (29.3mm)
	Range	546.8yds (500mm)
	Weight with Battery	2.1oz (61g)
	Structure & Adjustment	TS & 4 Points
	Windage/Elevation Adjustment Range	31" @ 100yds
	Type	CLASS 3R
	Output Power	2.0-4.5 mw
	Wavelength	522-542 nm
	Beam Diameter	1.1" (28mm) @ 16.4 yds (15m)
	Operating Temperature	50°F ~ 100°F
	Laser Beam Lifetime	5000 hrs
	Quantity/Battery	1/3N x 1
Pressure Switch	N/A	

Accessories

Component Illustration



Fig. 1-1



Fig. 1-2



Fig. 2-1



Fig. 2-2



Fig. 2-3



Installation & Operation

Battery Installation

1. Remove the battery compartment cap by turning it counterclockwise with the included tool. (Fig. 1-1)
2. Insert the 1/3N battery into the compartment with the + side facing upward. (Fig. 1-2)
3. Reinstall the battery compartment cap by turning it clockwise with the included tool until securely tightened.



Make Sure the Firearm is Unloaded. Follow All Basic Rules of Firearms Safety

INSTALLING THE LASER:

1. Using the included tool, loosen the side locking plate screw by turning it counterclockwise. (Fig. 2-1) Loosen it enough for the mounting base to seat evenly onto your firearm's rail and with its squared recoil stop fitting into the slot. Once seated evenly, push the laser forward towards the muzzle so that the squared recoil stop is justified against the slot's forward facing wall. (Fig. 2-2)
2. Retighten the side locking plate screw by turning it clockwise with the included tool until securely tightened. Recommended torque value: 12 in-lb. (Fig. 2-3)



Fig. 3-1



Fig. 3-2

Fig. 4-1



Fig. 4-2



ON/OFF OPERATIONS:

Constant On/Off

Pushing the upper ambidextrous toggle switch upward once will keep the laser on. Another push will turn the laser off. (Fig. 3-1)

Momentary On/Off

Pushing and holding the lower ambidextrous toggle switch will turn the laser on for the duration in which you hold it down for. (Fig. 3-2)

WINDAGE/ELEVATION ADJUSTMENT:

Adjust windage and elevation accordingly until the point of impact (POI) is the same as the point of aim (POA) of the laser at your desired zero distance. Once POI is POA your laser is zeroed.

Windage Adjustment (Fig. 4-1):

Use the included Hex tool and turn counterclockwise to move beam to the right and vice versa

Elevation Adjustment (Fig. 4-2):

Use the included Hex tool and turn counterclockwise to move beam downward and vice versa

- Maintain the metal surface of the laser by removing any dirt or sand with a soft brush to avoid scratching the finish.
- Outside of lightly lubricating the battery compartment cap o-ring, do not attempt to lubricate any other part of the laser.
- Do not disassemble the laser other than replacing the battery. Do not loosen or remove screws or parts. Any such or similar actions will void the warranty.
- Servicing the laser is only to be handled by authorized factory trained technicians.

The Best Never Rest Warranty - Lifetime

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