

**SUREFIRE PLR-C Multi Output Rechargeable Pocket LED Flashlight**



# SUREFIRE PLR-C Multi Output Rechargeable Pocket LED Flashlight User Manual

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**SUREFIRE PLR-C Multi Output Rechargeable Pocket LED Flashlight**



## Specifications:

- **Model:** PLR-C
- **Output:** Low: 25 lumens, Med: 500 lumens, High: 1,500 lumens
- **Runtime:** Low: 23.5 hours, Med: 1.5 hours, High: 1.0 hour
- **Strobe Rate:** Tactical Switch: 9 Hz, Emergency: 3-4 Hz
- **Peak Beam Intensity:** 35,000 candela
- **Distance:** 375 meters
- **Construction:** Aluminum
- **Finish:** Hard Anodized (MIL-A-8625 Type III, Class 2)
- **Weight (w/batteries):** 5.0 oz (140 g)
- **Length:** 4.87 in (12.4 cm)
- **Bezel Diameter:** 2x0.88 in (2.2 cm)
- **Batteries:** Lithium polymer rechargeable (integrated)
- **Switching:** Primary, Tactical, and Programming
- **Liquid Ingress:** IPX7
- **Protection:** All performance claims tested to ANSI/PLATO FL 1-2019 Standard

## Product Usage Instructions

### Battery Information & Warning:

Do not attempt to remove or replace the STILETTO PRO battery as it will void the warranty. Contact SureFire at 714-545-9444 or email [technicalsupport@surefire.com](mailto:technicalsupport@surefire.com) for repairs.

### User Manual – Light Operation – Profile Configuration:

The PLR-C flashlight has three main switches: PRIMARY switch, TACTICAL switch, and PROGRAMMING switch.

### Primary Switch Activation Mode 1 (Default):

- Press the PRIMARY switch to cycle through LOW, MEDIUM, HIGH, OFF.
- If pressed within two seconds, the cycle will repeat.
- If the light is on LOW, MEDIUM, or HIGH and the switch hasn't been pressed within two seconds, the next press shuts OFF the light.

#### **Tactical Switch Activation Mode 1 (Default – TACTICAL & STROBE):**

- Press and hold the TACTICAL switch for HIGH output; release to turn OFF.
- For STROBE, rapidly tap the TACTICAL switch three or more times and hold down on the 3rd+ press; release to turn OFF.

#### **Warranty Claims:**

If you have a warranty claim, contact Customer Service at 714-545-9444 for a Return Merchandise Authorization number (RMA#). Package the unit carefully and send it to the address provided in the user manual.

#### **FAQ**

##### **Q: Can I replace the battery of the PLR-C flashlight?**

A: No, attempting to remove or replace the battery will void the warranty. Contact SureFire for repairs.

##### **Q: What should I do if my SureFire product is defective?**

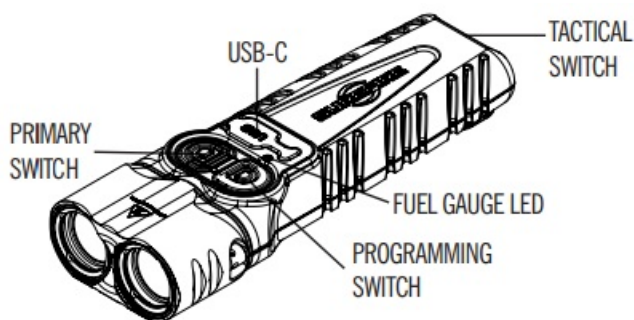
A: Contact Customer Service at 714-545-9444 to initiate a warranty claim and obtain repair instructions.

#### **SPECIFICATIONS**

	PLR-C
<b>OUTPUT</b>	Low: 25 Med: 500 High: 1,500 lumens
<b>RUNTIME</b>	Low: 23.5 Med: 1.5 High: 1.0 hours
<b>STROBE RATE</b>	Tactical Switch: 9 Emergency: 3-4 Hz
<b>PEAK BEAM INTENSITY</b>	35,000 candela
<b>DISTANCE</b>	375 meters
<b>CONSTRUCTION</b>	Aluminum
<b>FINISH</b>	Hard Anodized (MIL-A-8625 Type III, Class 2)
<b>WEIGHT</b> (w/batteries)	5.0 oz (140 g)
<b>LENGTH</b>	4.87 in (12.4 cm)
<b>BEZEL DIAMETER</b>	2×0.88 in (2.2 cm)
<b>BATTERIES</b>	Lithium polymer rechargeable (integrated)
<b>SWITCHING</b>	Primary, Tactical, and Programming
<b>LIQUID INGRESS PROTECTION</b>	IPX7
All performance claims tested to ANSI/PLATO FL 1-2019 Standard.	

## KIT CONTENTS

- STILETTO PRO II
- USB-C cable
- T8 Torx Wrench



## LIGHT OPERATION – PROFILE CONFIGURATION

- PRIMARY switch: activates the light in the various outputs
- PROGRAMMING switch: see “HOW TO CHANGE PRIMARY AND TACTICAL MODES”
- TACTICAL switch: for momentary, strobe or constant-on output

## **Primary Switch Activation**

- Mode 1 (Default): Press the PRIMARY switch to cycle from LOW to MEDIUM to HIGH to OFF. The cycle will repeat if the PRIMARY switch is pressed within two seconds. If the STILETTO PRO II is activated on either LOW, MEDIUM or HIGH and the PRIMARY switch has not been pressed within two seconds, the next press shuts the light OFF. The last used output is not remembered.
- Mode 2: Same as above, but with the cycle changed to HIGH to MEDIUM to LOW to OFF.

## **Tactical Switch Activation**

Mode 1 (Default ; TACTICAL & STROBE): Press and hold the TACTICAL switch for HIGH only; release the switch to shut OFF. For STROBE, rapidly tap the TACTICAL switch three or more times and hold down on the 3rd+ press. Release the switch to shut the

### **STROBE OFF.**

Mode 2 (Constant-on): Press the TACTICAL switch for constant-on in HIGH only. When the switch is pressed again, the light will shut OFF.

## **EMERGENCY MODE Activation**

Press and hold the PROGRAMMING switch for five seconds or more to activate the MEDIUM frequency, MEDIUM output STROBE. Press the PRIMARY or TACTICAL switch to shut EMERGENCY MODE OFF.

## **HOW TO CHANGE PRIMARY AND TACTICAL MODES**

The PROGRAMMING switch is used to select the behavior of the PRIMARY and TACTICAL output buttons. The STILETTO PRO II must be off to change modes. The PRIMARY and TACTICAL switches are changed independently (Ex: PRIMARY switch can be on MODE 1 and TACTICAL switch can be on MODE 2.) Changing the modes for either the PRIMARY or TACTICAL switches:

- Step 1: Press and hold the PROGRAMMING switch for two to five seconds. The Fuel Gauge LED will illuminate BLUE to indicate programming mode.
- Step 2: While holding the PROGRAMMING switch and observing the BLUE LED Fuel Gauge, tap either the PRIMARY or TACTICAL switch once and release the

PROGRAMMING switch. Pressing the PRIMARY or TACTICAL switch more than ONCE exits the programming mode. Once the PROGRAMMING switch is released, the Fuel Gauge LED blinks GREEN three times for success or RED three times for error

## **LOCKOUT MODE**

### **To Enable Lockout Mode**

1. Press and hold the PRIMARY and TACTICAL switch simultaneously for four seconds. The Fuel Gauge LED will be BLUE while holding the buttons.
2. Release the buttons when the Fuel Gauge LED blinks GREEN three times to confirm Lockout Mode is enabled.

The FUEL Gauge will blink RED three times for failure to enable Lockout mode.

NOTE: The PRIMARY, TACTICAL and PROGRAMMING switches will not activate the STILETTO PRO II when Lockout Mode is enabled. The Fuel Gauge LED will blink blue when a button is pressed while Lockout mode is enabled.

#### To Disable Lockout Mode:

1. Press the PRIMARY and TACTICAL switch simultaneously, then release.

NOTE: The PRIMARY, TACTICAL and PROGRAMMING switches will be instantly ready for use when Lockout Mode is disabled.

### POCKET CLIP RELOCATION

1. Rotate T8 Torx screws counter clockwise with supplied wrench to remove the two pocket clip screws.
2. Place pocket clip on STILETTO PRO II body in desired position.
3. Rotate T8 Torx screws clockwise with supplied wrench. Tighten screws to 1.4 inch pounds of torque. If torque wrench is not available, tighten screws an additional 1/4 turn once resistance is felt. DO NOT OVERTIGHTEN. The STILETTO PRO II body is die cast aluminum. If the screws are overtightened, the screw holes can become stripped, which could void the warranty.

### FUEL GAUGE

The STILETTO PRO II is equipped with a LED that displays the battery status, both during use and while charging

FUEL GAUGE LED INDICATOR		
	CHARGING	DISCHARGING
FLASHING GREEN	98%-100% Charged	—
SOLID GREEN	70-98% Charged	70-100% Capacity
SOLID YELLOW	35-69% Capacity, Charging	35-69% Capacity
SOLID RED	<35% Capacity, Charging	Recharge Immediately
FLASHING RED	Pre-charge mode	Battery Critically Low

### CHARGING THE STILETTO PRO II

The STILETTO PRO II is powered by an integral lithium polymer (LiPo) battery (1,600 mAh). The STILETTO PRO II's USB-C port is for charging input only (Standard 5V, 1A max).

## **How to charge the LiPo rechargeable battery:**

1. Insert the USB-C cable plug into STILETTO PRO II charging port.
2. Insert USB cable plug into a USB port of a computer or another device that will provide power to the STILETTO PRO II.
3. When the fuel gauge flashes green, the STILETTO PRO II is charged to more than 98%.
  - NOTE: The light will function while charging at both the low and medium outputs. High output will not function while charging.
  - NOTE: Charging a fully depleted battery can take up to three hours. The light may be left plugged into the charger without damaging the battery.
  - NOTE: When the STILETTO PRO II is being charged and the temperature is too cold (Below 32°F/0°C) or too hot (Above 120°F/50°C), the fuel gauge will blink yellow which indicates charging stopped.

Once the temperature reaches 41°F/5°C or 113°F/45°C, it will continue charging. When the battery is drained below 3.0V, the STILETTO PRO II has a pre-charge mode when connected to a charger. The Fuel Gauge will blink red rapidly until the battery reaches 3.1V. Once the battery has a minimum of 3.1V, the Fuel Gauge conditions above will apply.

## **STROBE WARNING**

Exposure to strobing lights may cause dizziness, disorientation, and nausea. A very small percentage of people suffer from photosensitive epilepsy—approximately .00025% of the population—and may experience seizures or blackouts triggered by strobing lights. Visit [www.epilepsyfoundation.org](http://www.epilepsyfoundation.org) for more information about this rare form of epilepsy. Anyone who has had symptoms linked to this condition should consult a doctor before using this product.

## **THE SUREFIRE NO-HASSLE GUARANTEE**

We'll do what it takes to keep your SureFire gear running smoothly. SureFire warrants that if you — our customer — purchase one of our products, and we determine that it is defective in material and/or workmanship during your lifetime, we will repair or replace it — no hassle! The warranty does not cover any damages resulting from normal wear and tear, misuse, abuse, negligence, or unauthorized modifications or user repairs. In the event that an issue with a Surefire product is not covered under this warranty Surefire can arrange to have the product repaired for a reasonable fee.

## **STANDARD DISCLAIMER**

Except as specified above or prohibited by applicable law: all express or implied conditions and warranties, including, without limitation, any implied warranty or condition of merchantability or fitness for a particular purpose, or accuracy of any informational content, are hereby excluded and disclaimed by SureFire; and in no event will SureFire be liable for any special, direct, indirect, consequential, incidental or punitive damages howsoever arising and regardless of the theory of liability, even if advised of the possibility of such damages. Products, prices, availability, specifications, and offers are subject to change or cancellation at any time without notice.

## **WARRANTY CLAIMS**

For claims, contact Customer Service at 714-545-9444 to obtain a Return Merchandise Authorization number (RMA#). Then package the unit carefully and send to (no CODs):

- SureFire, LLC.


- Repairs Department, RMA#\_\_\_\_\_
- 17680 Newhope Street, Suite B
- Fountain Valley, CA 92708

SureFire will pay any reasonable shipping costs to return the unit to you.

## BATTERY INFORMATION & WARNING

Do not attempt to remove or replace the STILETTO PRO battery. Doing so will void the warranty. If the STILETTO PRO needs to be repaired, contact SureFire at 714-545-9444 or [technicalsupport@surefire.com](mailto:technicalsupport@surefire.com).

## Documents / Resources

	<p><b><a href="#">SUREFIRE PLR-C Multi Output Rechargeable Pocket LED Flashlight</a></b> [pdf] User Manual          PLR-C, PLR-C Multi Output Rechargeable Pocket LED Flashlight, Multi Output Rechargeable Pocket LED Flashlight, Output Rechargeable Pocket LED Flashlight, Rechargeable Pocket LED Flashlight, Pocket LED Flashlight, LED Flashlight, Flashlight</p>
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## References

- [🌐 Epilepsy Foundation #1 trusted site for epilepsy and seizure news](#)
- [SF SureFire](#)
- [User Manual](#)

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