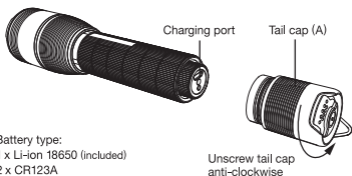


**GPDesign**

Multi-color Flashlight

**PSR51**

**User Manual**



Battery type:  
 1 x Li-ion 18650 (included)  
 2 x CR123A

## Charging the flashlight

1. Unscrew the tail cap (A).
2. Ensure Li-ion 18650 battery inserted correctly in battery holder. Do not attempt to charge Lithium CR123A batteries as this may cause serious damage to the flashlight.
3. Plug the Micro USB end into the base of the flashlight. Plug the USB end into a power source such as a computer, power bank charger, USB wall socket adaptor or USB car charger.
4. LED battery indicator light:  
 Green LED: Charging completed  
 Red LED: Charging in progress
5. Disconnect the USB cable when fully charged and screw on tail cap (A) to the base of the flashlight.

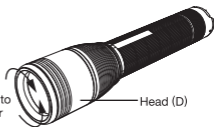
Dual switch:

Mode switch (C)

Main switch (B)



Rotate head to change color



## Operation

Select desired color by rotating head (D).

### When light off:

Press (B) → On → Press (B) → Off

Half press (B) → Momentary on → Release → Off

Press (B) → High → Press (C) → Medium → Press (C) → Low  
 (the cycle repeats)

Flashlight memorizes last output used

Press (C) 3 times within 1 sec → SOS

— Press (B) → High  
 — Press (C) → Off

Press (C) → Instant strobe

Press (C) → Hold >5 sec → Continuous strobe

— Press (B) → High  
 — Press (C) → Off

### When light on:

Press (C) 3 times within 1 sec → SOS

— Press (B) → Off  
 — Press (C) → High

Press (C) → Hold >3 sec → Continuous strobe

— Press (B) → Off  
 — Press (C) → High

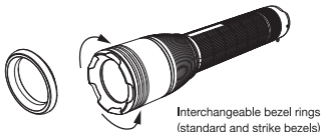
### Lockout mode when light on/off:

Press (C) 7 times within 2 sec → Flashes twice — Lockout mode activated → When (C)/(B) is pressed, flashlight flashes once momentarily to show in lockout mode

When lockout mode is activated → Press (C) 7 times within 2 sec → Flashes twice — Deactivated

## Interchange Bezel ring:

Unscrew bezel anti-clockwise, select optional bezel and tighten clockwise



Interchangeable bezel rings  
(standard and strike bezels)

## Features

- 4-in-1 color LED – white / red / blue / green light for different applications
- Light modes: High / medium / low + strobe, SOS and momentary-on (applicable to all 4 colors)
- Dual switch for ease of use and operation
- Intelligent memory circuit recalls last light output used
- Durable aircraft grade aluminum body with hard wearing anodized protective coating
- Polarity protection and PWM regulation for accurate light output
- Tail-stand and anti-roll
- Direct charging using Micro USB

## Specifications

Lumen output*:	White: 470 lm/235 lm/25 lm Red: 105 lm/50 lm/5 lm Blue: 25 lm/10 lm/1 lm Green: 170 lm/75 lm/10 lm
Candela*:	White: 14550 cd Red: 7800 cd Blue: 130 cd Green: 7550 cd
Beam distance*:	White: 240 m Red: 175 m Blue: 20 m Green: 175 m
Runtime*:	White: 2 h/3 h 10 mins/12 h Red: 3 h/5 h 15 mins/27 h Blue: 3 h 45 mins/6 h 10 mins/21 h Green: 5 h 30 mins/8 h 30 mins/45 h
IP rating:	IPX8
Impact resistance:	1.5 m
Battery type:	Li-ion 18650/Lithium CR123A
LED:	Cree LED
Weight:	160 g without batteries
Dimension:	175 x 39 mm

\* Note: The above data is based using a GP 3.7 V/2600 mAh Li-ion 18650 battery according to ANSI FL1 standard. Data will vary if an optional power source such as Lithium CR123A is used.

## Safety Instructions and Warnings

### Batteries

Use 1 x Li-ion 18650 battery with integrated overcharge and over-discharge Protection Circuit Module (PCM). Failure to use high quality batteries with PCM may result in damage to the flashlight and battery.

### Replacing battery

When changing batteries first switch off flashlight before removing tail cap (A) and install new batteries in the appropriate battery holder. Screw the tail cap when batteries have been correctly fitted according to prescribed polarity markings on the battery holder (+) and (-). Care should be taken that the batteries are installed in accordance with the battery polarity.