



Battery : Li-ion 18650 (Micro USB)

### Charging the flashlight:

1. Unscrew the tail cap (A).
2. 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 adapter or USB car charger.

3. LED battery indicator light :

Green LED	Charging Completed
Red LED	Charging in progress

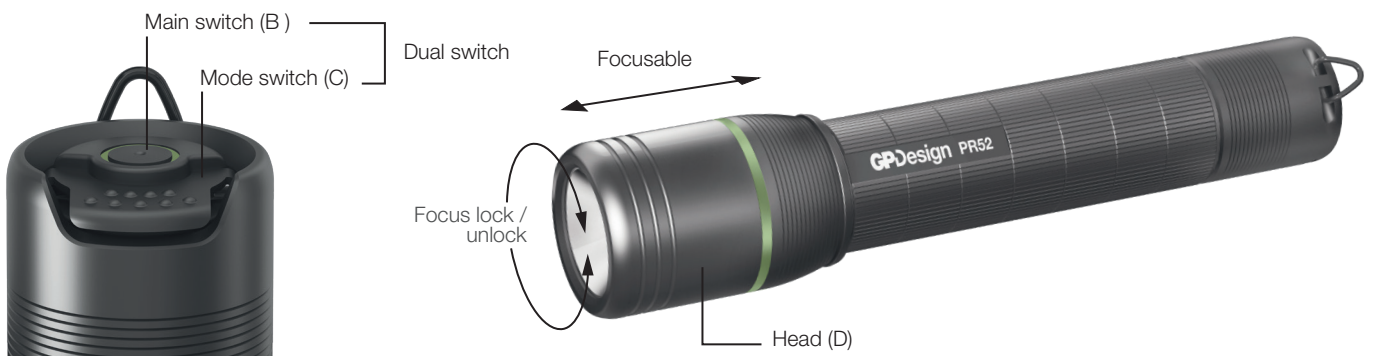
4. Disconnect the USB cable when fully charged and screw on tail cap (A) to the base of the flashlight.

### Operation :

Full pressing (B)	Light on (100%) ---> Light off
Half press (B)	Momentary on
When light is on, press (C) to adjust brightness	Light on (100%) ---> Light on (50%) ---> Light on (5%) (the cycle repeats)
Press (C) when flashlight Off	Instant strobe. If pressed more than 5 seconds, strobe remains on. Press again to turn strobe off.
Press (C) when light is On	Press Mode switch for more than 3 seconds to activate Strobe. Strobe remains on until mode switch is pressed again. The flashlight resets to high output level.

### Focus lock :

Turn the Head (D) clockwise	Locks the focus
Turn the Head (D) anti clockwise	Unlocks the focus





## Features :

- Light modes : 3 – High / medium / low + strobe and momentary-on
- Focus / lock : Easy one handed instant focusing with focus lock
- Dual Switch for ease of use and operation
- Body durable aircraft grade aluminum with hard wearing anodized protective coating
- Polarity protection and PWM regulation for accurate light output
- Tail-stand and anti-roll
- Charge directly using micro USB

## Specifications :

Lumens	: 450lm / 225lm / 22lm
Candela	: 6800cd
Beam distance	: 160m
Runtime	: 2h 45 min / 5h / 43h
Waterproof	: IPX4
Impact resistant	: 1.5m
Battery	: Li-ion 18650 (Micro USB)
LED	: Cree XP-G2
Weighs	: 143g without batteries
Dimensions	: 166 x 35mm
Drop test	: 1.5m

## **Safety Instructions and Warnings**

### **Intended Use of Product**

Please read the full instructions before operating the product due to the possibility of risk as a result of the high luminosity. This product is to be used as a flashlight as directed by the instructions.

### **Safety Instructions**

Keep product in safe location away from children. Do not swallow small parts. This product is not suitable for children and the instructions should be followed carefully to avoid injury.

- Use the device in a temperature range between -20 and 60°C and avoid exposure to direct heat and constant sunlight.
- Avoid exposure to moisture and/or high humidity.
- Avoid exposure to solvents and/or vapors.
- Avoid long term exposure to strong vibrations.
- Do not use in explosive atmospheres or other areas where there may be volatile gases.

### **Handling and Use of Product**

- The device may not be used for eye examination (i.e. the pupil test). This could lead to permanent eye damage and medical help should be sought if light is shone in the eyes.
- Risk of lesions. Do not look directly into the light. Do not shine the light into eyes of people or animals.
- According to DIN EN 62471-1 the LEDs of this product correspond to risk group 2. Risk of blindness. The blue-light hazard by means of optical radiation (400...700nm) is the highest and most restrictive risk generated by this product.
- Do not cover product when in operation to avoid excessive heat accumulation.
- Do not bundle with other flashlights.
- Do not short circuit the product in any way.
- If the product is not being used for an extended period of time please remove the batteries from the device.

### **Maintenance and Repair**

- Do not attempt to modify or repair product. All repairs must be carried out by authorized personnel.
- Use correct batteries for the product. Never use alkaline / non-rechargeable batteries and rechargeable batteries together.
- Store batteries / rechargeable batteries out of the reach of children.
- Never expose batteries/ rechargeable batteries to temperatures over 60°C (e.g. direct sunlight or to open fire).
- Do not short-circuit batteries/ rechargeable batteries.
- Do not use new (alkaline) or fully charged batteries (NiMH / Li-ion) with partially used or discharged batteries.
- If the product is not being used for an extended period of time please remove the batteries from the device.
- Dispose of batteries according to national guidelines.
- Do not use cleaning agents that may damage the product and clean with soft cloth to avoid scratches. The screw threads and contacts should be cleaned periodically to avoid dirt build up which may affect the product's intended function. Clean O-rings and periodically apply lubricant.

### **Batteries**

Use 1 x 18650 battery with PCB protection. Failure to use high quality batteries with PCB protection may result in damage to the flashlight and battery.

### **Replacing battery**

In the event you wish to replace the li-ion battery firstly switch off the flashlight and unscrew the tail cap (A). Unscrew the USB charging port cap and battery holder and insert the replacement li-ion battery according to the polarity marks (+) positive, (-) negative. Care should be taken that the battery is installed according to the polarity markings as indicated on the battery compartment to avoid any damage to the flashlight. Fit the USB cap and battery holder back into the flashlight and replace the tail cap.