

MEARMY

SGN3 User Manual

Mini USB Rechargeable Multifunction Flashlight

Primary Features

- Patented product for utility and design
- USB rechargeable multifunction flashlight
- Special design uses 3 LEDs, CREE XP-G2 as the primary LED, Φ 3mm for the side LEDs
- Three selectable special modes (White/ Red/ UV)
- Three primary LED modes, max output up to 160 ANSI lumens
- Instant access to different lighting functions
- Small and powerful, designed for everyday carry
- Uses rechargeable 280mAh lithium polymer battery
- Quick charge in just 90 minutes
- Standard Micro USB charging port, charges on any USB port
- Charging and fully charged indicators
- High quality die cast alloy shell built for endurance
- Specially designed tail allows the light to be hung on a chain

Specification

LED: CREE XP-G2 as the primary LED, Φ 3mm for the side LEDs

Output & Runtime:

| Mode/ Specification | High | Med | Low | UV | Red | Flash |
|-------------------------|------|-----|-----|-------|-------|-------|
| ANSI lumens (LM) | 160 | 50 | 5 | 365nm | 620nm | / |
| Runtime(h) | 1 | 3 | 13 | / | / | / |
| Peak beam intensity(cd) | 410 | | | | | |
| Max beam distance(m) | 40 | | | | | |
| Impact resistance(m) | 1.5 | | | | | |
| Waterproof | IPX5 | | | | | |

- Dimensions: L59mm/2.32in \times W23mm/0.91in \times H10mm/0.39in
- Weight: 30g/1.06oz
- Working voltage: 3.0V-4.2V
- Battery: Rechargeable 280mAh lithium polymer battery
- Charging time: 1.5 hours (charging current 100mAh/4.2V)
- Accessories: User manual, Lanyard

NOTICE: The above-mentioned parameters are approximate and may vary between flashlights, batteries and environments.

Operation

- From OFF: Lightly depress for ON
- From ANY mode: Depress and hold switch to cycle through to MODES (White-Red- UV), release to stay in that mode

The light will return to White mode when next turned on

- White: Lightly depress switch to change brightness (Med/Low/High/OFF)
When kept on in White mode at any brightness for longer than 5 seconds, lightly depress switch to turn OFF
- Red: Lightly depress switch to ON/OFF/Flash
- UV: Lightly depress switch to ON/OFF

NOTICE: When the battery is low, the UV light may not work. Please recharge the battery.

Charging

Carefully open and remove the USB charge port silicon gel cap, and connect a mini USB charging cable, as shown in the diagram below:

(此处插入充电示意图)

Charging Indicator

When charging, the light turns red, when charging is complete, the light turns green
No light indicates that there is no load

WARNING:

- Do not point the light at human or animal eyes
- Do not look directly into UV light
- Do not permit children to use the flashlight unsupervised
- Take care to limit exposure to UV light (including the use of UV-blocking eye protection)

Warranty Service

- Guaranteed exchange up to 15 days after purchase: any defective product can be exchanged for a replacement through a local distributor/dealer within 15 days
- After 15 days: all defective products can be repaired free of charge for a period of 2 years from the date of purchase
- Lifetime workmanship guarantee: after the free maintenance period has expired, the maintenance service will charge for material expenses only, free of labor expenses.

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