

WORKING LIGHT

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WARNING:

Dear valued customer, thank you very much for purchasing this product! Please Properly read and understand this manual before using this product.

1. Some lights use 18650 batteries or AAA batteries for power supply. Please install the batteries in the correct direction ("+" means positive and "-" means negative).
2. The product is equipped with an indicator light. When charging, the indicator light is red, and when it is fully charged, the indicator light is green/blue. When the battery is low, the indicator light will flash red.

• Charging
• Full Charged

1.1 USB charging instruction chart

3. Do not shine directly in eyes. Powerful LED light can damage eyesite immediately.
4. Only use provided battery charger for charging.
5. If the battery isn't used for a very long time, please recharge and discharge it every 3 months to keep the battery in good condition.
6. It's normal that the headlight will get a little hot when it is used for a long time.
7. Please recharge the battery as soon as possible when indicator light shows low power
8. Please keep the battery away from water, moisture and drop etc.
9. To avoid any damage to headlamp's surface, please don't constantly expose headlamp to sunlight, water, chemicals, corrosive gases or any other oxidizing environments.
10. All product parameters provided in this manual are our laboratory data, for reference only, and there is no actual way to use it.

1

INSTRUCTION FOR G6/G12/G15/G15-S/G16-S series

INSTRUCTIONS

1. G12/G15/G15-S press the middle button to switch the light source, change in cycle (front light-side light-off). G15 keep pressing the switch button to adjust the brightness of the light source; G12/G15-S press the right button to adjust the maximum brightness, and press the left button to adjust the minimum brightness.
2. G6 can be turned on by pressing the button on the back (front light-side light-off) two modes in cycle.
3. G16-S the switch button in the middle position on the back to turn on the front white light, continue to press to switch the light source in cycle (front white light-side white light-side red light-side red light flashing-off), the light source switch needs to be completed within 2 seconds, Press and hold for more than 2 seconds to turn off the light source. Under any light source, long press the switch button for stepless dimming, brightness changes (strong -weak-strong), continue to press to turn off the light source. With its own charging and discharging interface, it is also equipped with a charging base, which can work while charging, dual charging mode.
4. 5 Models are equipped with adsorption magnet and hanging buckle functions, make it more convenient.
5. G12/G15/G15-S/G16-S are equipped with battery indicator.
6. Five working lights is equipped with a USB charging port, and the working light can be charged with chargers, power banks, computers and other devices. When charging, the charging indicator lights up red, and when fully charged, the indicator lights up green/blue. When the power of the headlight is low, the indicator light will flash red. (As Figure 1.1)

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PRODUCT PARAMETERS

Items	Theoretical Brightness	BatteryType (Battery Capacity)	Charging way	Light Modes
G6	Front: 80Lm Side: 147Lm	1*18650 battery (1200mAh)	USB cable	3modes(both-side 1-side2)
G12	Front: 360Lm Side: 430Lm	1*18650 battery (2000mAh)	USB cable	2 modes (front lamp-side lamp-close)
G15	Front: 180Lm Side: 360Lm	1*18650 battery (1200mAh)	USB cable	Mid key: (Front LT-Side LT) Right key: Max BRT Left key: Min BRT
G15-S	Front: 325Lm Side: 610Lm	1*18650 battery (2000mAh)	USB cable	Middle button: 2 modes (front lamp-side lamp-close) Right key: increase BRT Left key: reduce BRT
G16-S	Front: 300Lm Side: 450Lm	1*18650 battery (2000mAh)	USB cable	Mid key: (Front white LT-side white LT-side red LT-side red strobe) Long press: (s-low-s.)

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INSTRUCTION FOR G7/G7-S series

INSTRUCTIONS

1. Two models can be turned on by pressing the switch button (dual light-single light 1-single light 2-off) three modes in cycle.
2. Two models can be adjusted 360 degrees, and with a handle bracket, easy to use and carry.
3. G7-S uses dry batteries, Please install the batteries in the correct direction ("+" means positive and "-" means negative). (As Figure 1.1). Note: AAA can only be replaced and cannot be charged
4. G7 is a built-in battery. G7 is equipped with a USB charging port, and the working light can be charged with chargers, power banks, computers and other devices. When charging, the charging indicator lights up red, and when fully charged, the indicator lights up green/blue. When the power of the headlight is low, the indicator light will flash red. (As Figure 1.1)

PRODUCT PARAMETERS

Items	Theoretical Brightness	BatteryType (Battery Capacity)	Charging way	Light Modes
G7	Single LT: 1000Lm double LT: 1600Lm	li polymer (5000mAh)	USB charging (USB input and output)	3modes(both-side 1-side2)
G7-S	1500Lm	build in 18650 battery	can not charging	3modes(both-side 1-side2)

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INSTRUCTION FOR G18/G18-S

INSTRUCTIONS

1. G18/G18-S can be turned on by pressing the switch button (front light-side light-side red light always on-side red light flashing-off) four modes in cycle, and the modes changing needs to be completed within 2 seconds. After 2 seconds, press the switch button to shut down. Press the "+/-" button to adjust the brightness of the light source.

2. 2 Models are equipped with adsorption magnet and hanging buckle functions, make it more convenient.

3. 2 models have a power display, showed the power status is more clear.

4. The working lights are equipped with a USB charging port, and the working light can be charged with chargers, power banks, computers and other devices. When charging, the charging indicator lights up red, and when fully charged, the indicator lights up green/blue. When the power of the headlight is low, the indicator light will flash red. (As Figure 1.1)

PRODUCT PARAMETERS

Items	Theoretical Brightness	BatteryType (Battery Capacity)	Charging way	Light Modes
G18	Front LT: 300Lm side LT: 400Lm Side red: 5Lm	1*18650 battery (2000mAh)	USB cable	4modes (front-side-side red-side red strobe)
G18-S	Front light 500lm side light 800lm	1*18650 battery (2000mAh)	USB cable	4modes (front-side-side red-side red strobe)

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INSTRUCTION FOR G19/G19-S

INSTRUCTIONS

1. Two models continuously press the button to turn on and switch modes, five modes in cycle (front strong light-front weak light-side white light-side red light-side red light flash), long press the button for 0.5s to turn off at any modes.

2. G19 is equipped with a head strap, which can be used as both a flashlight and a headlight.

3. The head of two working lights can be rotated 90 degrees for use, make it more flexible to use.

4. Two models have magnetic rotating base design, make it easier to fix and adjust.

5. Working lights are equipped with a USB charging port, and the working light can be charged with chargers, power banks, computers and other devices. When charging, the charging indicator lights up red, and when fully charged, the indicator lights up green/blue. When the power of the headlight is low, the indicator light will flash red. (As Figure 1.1)

PRODUCT PARAMETERS

Items	Theoretical Brightness	BatteryType (Battery Capacity)	Charging way	Light Modes
G19	500 Lumens	1*14500 battery	USB cable	5 modes (strong light>weak light>white COB light>red COB light>red COB light strobe)
G19-S	500 Lumens	1*18650 battery	USB cable	5 modes (strong light>weak light>white COB light>red COB light>red COB light strobe)

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INSTRUCTION FOR G20/G21

INSTRUCTIONS

1. G20 Press the front light button to turn on the laser mode, release the light button to turn off the laser mode; press the switch to turn on the front light, continue to press in cycle (front light-side light-off), long press the switch for two seconds to adjust the brightness, from bright to weak or weak to bright.

2. 2 Models all have the power indicator, it can show the power status when turn on the light.

3. 2 Models are equipped with adsorption magnet and hanging buckle functions, make it more convenient.

4. G21 Press the switch button to turn on the strong light, then modes change in cycle (strong light-weak light-flash-off). The green indicator light flashes when charging.

5. The G21 is equipped with a USB charging port, G20 is equipped with a type-c charging port. And the working light can be charged with chargers, power banks, computers and other devices. When charging, the charging indicator lights up red, and when fully charged, the indicator lights up green/blue. When the power of the headlight is low, the indicator light will flash red. (As Figure 1.1)

PRODUCT PARAMETERS

Items	Theoretical Brightness	BatteryType (Battery Capacity)	Charging way	Light Modes
G20	500 Lumens	Built-in 18650 battery (2000mAh)	USB cable	5 modes (strong light>weak light>white COB light>red COB light>red COB light strobe)
G21	600 Lumens	Built-in 2*18650 batter(3600mAh)	USB cable	5 modes (strong light>weak light>white COB light>red COB light>red COB light strobe)

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APPLICATION SCENARIO

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