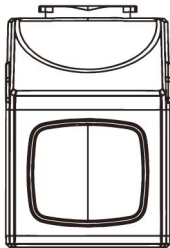


## Product manual



Bicycle headlights

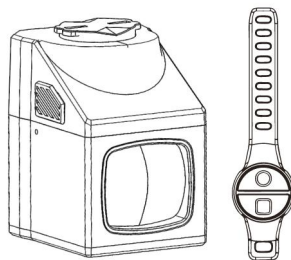
### Product Configuration

Car light X1 Remote control X1 Lifting buckle X1  
Charging cable X1 Product manual X1

### Specification parameters

Material	Aluminum alloy	PC
Size	48X56X71mm	
Weight	About 180 g	
Endurance	2.5-8H	
Maximum Brightness	1600lm	
Maximum Irradiation Distance	≤150m	
Protection Grade	IPX4	
Battery Capacity	5000mAh	
Remote Control Battery	2032 button lithium battery	

\*The test is conducted at an indoor temperature of 25 °C and a wind speed of 25KM/H. The operating time may vary due to external temperature and ventilation conditions, which can affect the test results.



### Instructions

- ① Button function: Long press for 2S to turn on/off, double-click to switch between high and low beams, click to shift gears
- ② Remote control button function:  
Click to shift gears  
Click to switch between high and low beams  
Long press to shut down
- ③ Vehicle lights with vibration sensing:  
After the remote control is turned off, the car lights remain stationary. After 30 seconds, it will enter sleep mode. Need to make the car lights sense the vibration. Only with the remote control can the lights be turned on
- ④ Battery indicator light function:  
The green battery indicator light indicates a battery level of 20-100%  
The red battery indicator light indicates a battery level of 0-20%
- ⑤ Charging function:  
The battery indicator light flashes red during charging  
The fully charged battery indicator light is green and constantly on
- ⑥ Remote control connection:  
Press and hold the car light button for 5 seconds. The battery indicator light is red flashing, click on the remote control switch to switch to the main light mode. Indicates successful connection

	Mode	Lumen	Endurance
Low beam mode	Highlight	800	3.5H
	Zhongliang	500	4.5H
	Low brightness	200	5.5H
	Flicker	500	8H
High beam mode	Highlight	1600	2.5H
	Zhongliang	1000	3H
	Low brightness	800	3.5H

### Precautions

- ① Please do not intentionally hit this product as it may cause functional damage
- ② Do not direct the light directly into people's eyes to avoid eye damage
- ③ Do not charge, discharge or store in high temperature environment
- ④ This product is waterproof for life, but please do not soak in rainstorm for a long time to avoid functional failure
- ⑤ Please do not disassemble this product without authorization to avoid malfunction. After sales, please contact our company for repair
- ⑥ Please use in an environment between 0-40 degrees Celsius
- ⑦ Burning is a normal phenomenon. Do not touch the lamp body with your hands for a long time to avoid burns when the lamp is on
- ⑧ Do not place the lamp alone around flammable materials to avoid accidentally triggering burns and damaging surrounding items

### FCC Caution

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.