# Remote control bicycle turning rear laser light

## Manual guide

#### I.Product information:

C1 remote control bicycle turning rear laser light, Designing inspiration come from batman, which achieve function of left / right turning , braking alarming , safety laser light , etc function by the remote control fixed on bicycle handlebar to control the rear light. Together with low battery reminding. ambient sensor detection function. Offer great safety guarantee for cyclist during night time, avoid injury especially red light intersection may cause by vehicle

### **II.Product appearance:**



1	Red alarming light
2	Yellow left turning light
3	Yellow right turning light
4	On/off button
(5)	USB charging interface
6	Left/right laser light

#### III. Remote control button:



#### IV. Installation:

#### Installation of the rear light:

- 1. Take out the rear light and bracket from package, and bracket hold towards light, lock by screw. as shown on photo A
- 2. As photo B show, install the rear light on bicycle seat tube, lock by screw. if too loose ,rubber belt is suggested to put inside.(suitable seat tube:25-32mm)
- 3. The degree of the rear light could be adjusted, cyclists could adjust the degree according to their needs

#### Installation of the remote control

Take out the remote control. Install on the bicycle handlebar, fix well by screwdriver. Remote control suit to 18-20mm handlehar

#### V. Function:

#### Button on rear light:

- 1. When light off, short press on/off button, red LED light will show current power, totally 5 degrees(As photo C) When power is lower than operating voltage, red LED will blink 3 times then off. Light couldn't on when in off condition
- 2.Long press power button on the light, can on/off the rear light. When power on, red LED default constant on
- 3. When light on. Short press button could switch to red light, there will be constant on, blinking, Off, 3 modes

#### Ambient light sensor

When rear light power on , but red light is off mode , If dark than 2 seconds , abmient light will automa--tically on. If light get brighter more than 5 seconds, ambient light off

#### Remote control function(rear light should be on)

- 1. On/off button: long press this button to on light, then long press off
- 2. Red alarming button. Short press could switch the mode, constant on. blinking, off. Short press 3 modes cycle
- 3. Laser light button. Short press switch the mode, constant on, blinking, off 3 modes(photo D)
- 4. Left turning button: short press left turning button. Light flashing. Again press button. Turning function off. If not off the left turning button, after one minute will cancel the turning mode. And back to original mode(photo E)
- 5. Right turning button: Same rule as left turning(photo F)
- 6. Braking light: press braking button to start braking mode. Release to off brake status, LED light highlight to remind the followers





60% Power Display

Photo C

- - ♦Remote control endurance: standby more than 4 months
    - Remote control charging time; charging need 2.5 hours. When charging 4 arrow button back light flashing. Full charge red light constant on

•Rear light charging time: charging take 3.5 hours. When charging 3 red light flashing.

⋄Rear light full battery standby: rear light button on but light off standby time 14 days.

∘Rear light weight : 125g

♦ Waterproof level : IPX4

◇Rear light charging input: DC5V 800Ma

⋄Remote control battery capacity: 180mAh

♦ Laser light transmission distance: 5m

# VII .Packing list:

VI.Product specification:

♦Rear light size: 110mm\*65mm\*30mm

♦Red alarming light brightness: 85 lumen

♦Rear light endurance: normal brightness 7 hours

⋄Rear light battery capacity: 2200mAh

♦ Working environment: -20--+60°C

Full charge red light constant on

Rear light off standby over 3 years

♦Wireless transfer mode: 433M



NOTE: Rear light screw, nut: M5\*30mm Remote control screw, nut: M5\*20mm Light-bracket screw . nut : M4\*26.5mm





## Warning:

- 1.Don't disassemble the rear light by yourself. Inside the light there is dismantling fragile stickers, damage is not included
- 2. Please charge this light if six months no use, otherwise may cause battery less charged
- 3. This product waterproof level is IPX4. Could be used in small to moderate rain, please don't suck the product in to water







Photo F