

# Portable Rechargeable LED USB Cycling Bike Light COB Tail Light Rear Bike Light

## Red High Intensity Rear LED Accessories Fits On Any Road Bikes

**C1 remote control rear bike light is the first model innovated by Omni.**

- 1, Designing inspiration of Omni rear bike light come from batman, which achieve function of left/right turning, braking alarming, safety laser light, etc..
- 2, And it also come with with low battery reminding, ambient sensor detection function.
- 3, Offer great safety guarantee for cyclist during night time, avoid injury especially red light intersection may cause by vehicle.

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● FUNCTION

Omni

### **Button on rear bike light:**

1. When light off, short press on/off button, red LED light will show current power, totally 5 degrees. 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 of rear bike light**

When rear light is power on, but red light is off mode. If dark than 2 seconds, ambient light will automatically 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 for light on, then long press off light
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

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

5. Right turning button: Same rule as left turning

6. Braking light: press braking button to start braking mode. Release to off brake status. LED light highlight to remind the followers.

## ● Construction Parameters



Item	C1 Wireless Remote Control rear bike light
Color	black
Shell material	ABS engineering plastic
Cree LED	red highlight
Rear light size	110mm*65mm*30mm
Rear light weight	125g
Wireless transfer mode	433M
Rear light charging input	DC5V 800Ma
Red alaring light brightness	85 lumen
Laser light transmission distance	5m
Rear light battery capacity	2200mAh
Remote control battery capacity	180mAh
Working environment	-20~+60°C
Waterproof level	IPX4
Rear light endurance	normal brightness 7 hours
Rear light charging time	charging take 3.5 hours. When charging 3 red light flashing. Full charge red light constant on
Rear light full battery standby	rear light button on but light off standby time 14 days. Rear light off standby over 3 years
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
Accessories	1. 433M Bicycle Rear Light 1pcs 2. Remote control 1pcs 3. Rear light bracket 1pcs 4. Rubber belt 1pcs 5. Screw, nut 3pcs 6. USB Charging Wire 1pcs 7. Manual Instruction 1pcs

## ● Product Picture



NO. 1



## Remote control bicycle rear light



NO.2

## Rear light function



Short press on/off button  
Power display function



Long press on/off button  
On the rear light



Long press on/off button  
Off the rear light

NO. 3

## USB Charging



*use rechargeable battery  
for rear light, long time endurance*

*use rechargeable battery for  
remote control, energy saving  
and environment friendly*



NO.4

# Product Detail



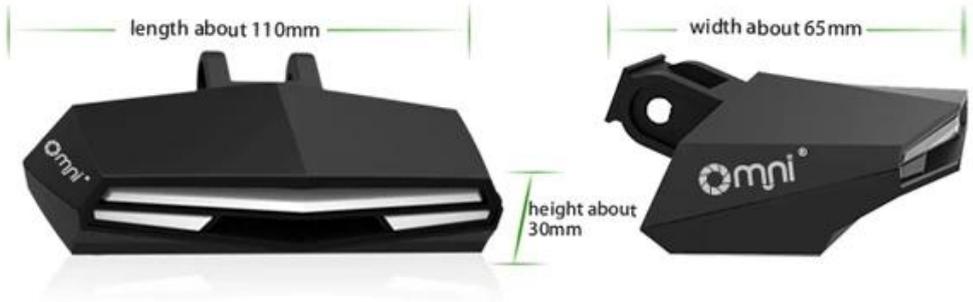
- |                 |                 |                |             |
|-----------------|-----------------|----------------|-------------|
| 1 Top cover     | 2 Light display | 3 Light frame  | 4 PCB board |
| 5 Laser light   | 6 Button        | 7 Bottom cover | 8 Battery   |
| 9 Battery cover | 10 Screw        | 11 Bracket     | 12 Shaft    |

NO.5

# Product Size



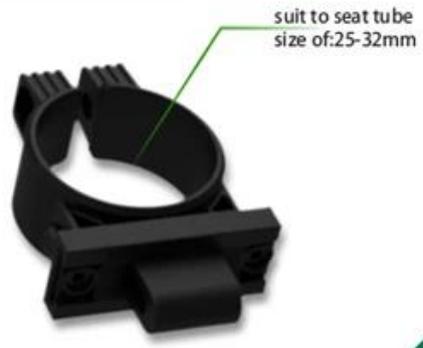
## Rear light size



## Remote control size



## Bracket size



NO. 6



**Clear detection in 5m distance,  
supply great safety for cycling  
at night.**



NO.7

180° degree



**180 degree adjustable  
bicycle rear light**



NO. 8

omni



**High waterproof level  
bicycle rear light**

Waterproof: IPX4



Professional waterproof level.  
Advanced waterproof ability.

omni

NO.9

# Accessories



1	433M rear light 1pcs	5	screw & nuts 3pcs
2	rear light remote control 1pcs	6	USB charging wire 1pcs
3	rear light bracket 1pcs	7	manual instruction 1pcs
4	rubber belt 1pcs	Note	rear light fixing screw & nut M5*30mm remote control screw & nut M5*20mm rear light bracket screw & nut M4*26.5mm

NO. 10

# Packging

