

CYCPLUS

Tail Light L7



User Manual



Packing List



Tail Light L7



Lanyard



Seat Tube Mount



Seat Tube Rubber Pad 1



Seat Tube Rubber Pad 2



Saddle Mount



Short Rubber Strap



Charging Cable



Long Rubber Strap

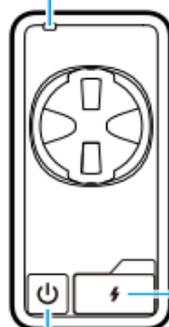
Product Detail

Tail Light



Indicator

Lanyard hole

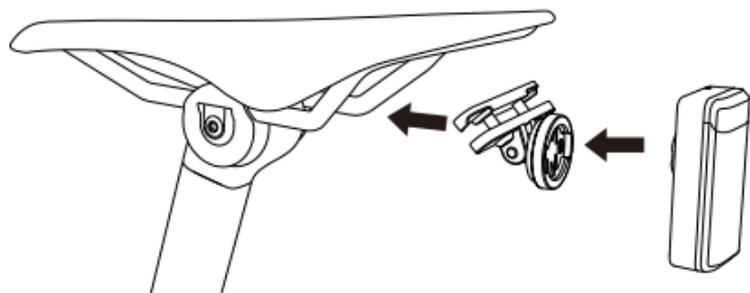


Button

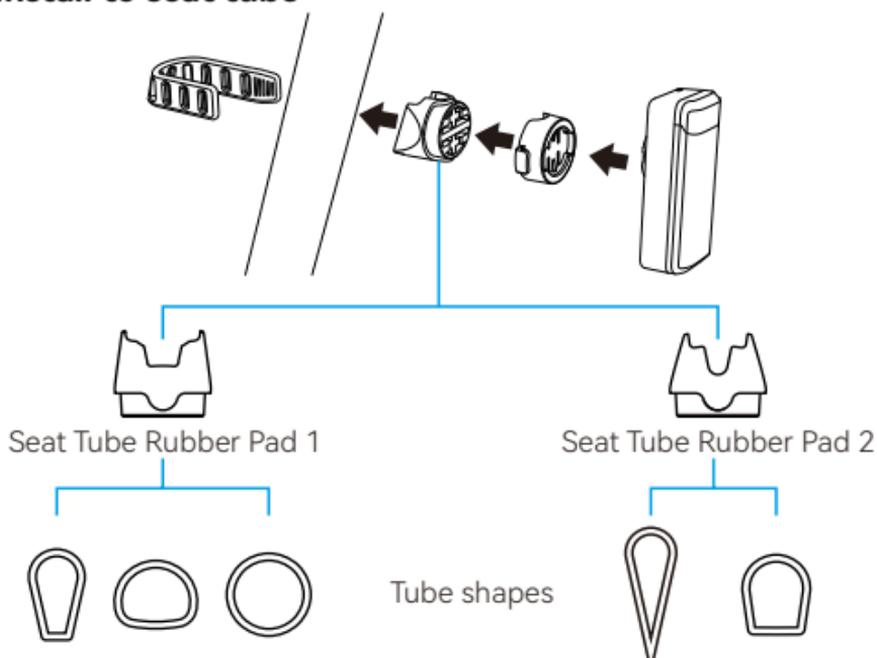
Charging Port

Installation

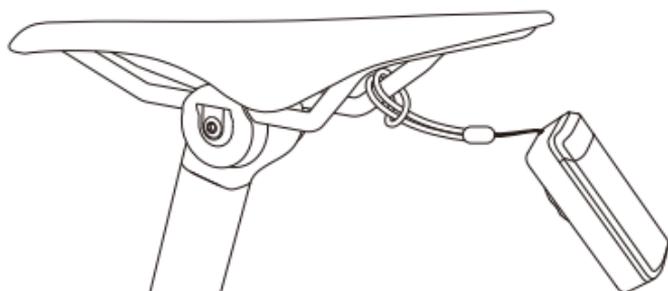
Install to saddle



Install to seat tube



Install the lanyard

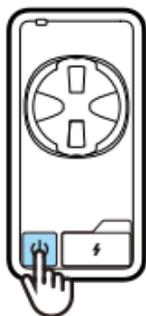


Use the lanyard to prevent equipment loss.

Operation

1 Power on / off

Press and hold the button to power on the L7. It will then resume its previous mode of operation. Press and hold the button again to power off.



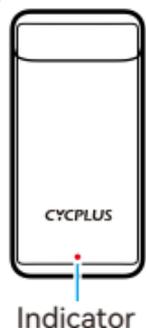
2 Change lighting modes

Press the button to change tail lighting modes after turning on.



3 Indicator

The light color indicates the battery level.
Green = Battery level >30%
Red = Battery level ≤30%



Special Functions

1 Auto Sleep (requires power on)

L7 automatically sleeps after being stationary for 3 minutes and wakes up when moving again.

2 Brake Light (not working in Blinking mode & Breathing mode)

The tail lights illuminate brightly for 2 seconds when brakes are applied.

3 Team Synchronization

Multiple L7 devices can synchronize their flashing frequencies if they meet the following conditions: they are within a certain distance of each other and set to the same lighting mode (blinking or breathing mode).

App

- 1 Please download "CYCPLUS" App in [App Store](#) or [Google Play](#).



CYCPLUS APP



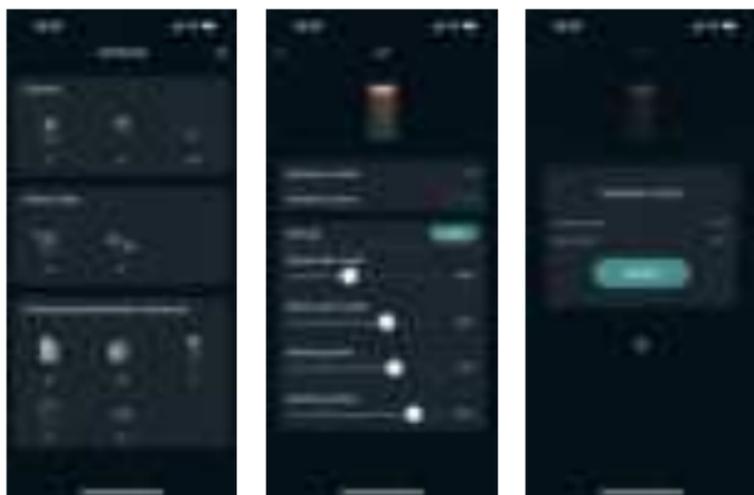
App Store



Google Play

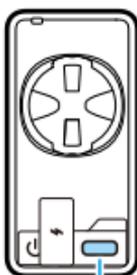
- 2 Open the phone bluetooth, then you can connect to the L7 using the CYCPLUS APP to access additional settings. Please refer to the APP page for more details.
- 3 Using the CYCPLUS APP, you can update the firmware for the L7 to enhance your user experience.

***After updating the firmware, some of the L7's functions may differ from those in this manual. Please refer to the update instructions for more information.**



About Charge

This device is charged using a USB Type-C interface with a required input of 5V 1A. Please ensure to use the correct adapter for charging.



Charging Port

During charging, the indicator light flashes. When fully charged, the indicator light is constantly on in green.



Indicator

Specifications

Mode Name	Tail Light-L7
Product Size	76.5*37*25 mm
Product Weight	67g
Battery	2000mAh 3.7V 7.4Wh
Charging Port	Type-C 5V 1.A
Wireless Protocol	ANT+ / BLE5.0
Waterproof Rating	IPX6
Operating Temperature	0 - 50°C
Storage Temperature	-10 - 75°C

Factory Info

Manufacturer:

Chengdu Chendian Intelligent Technology Co., Ltd.

Address:

No.88 Tianchen Road, Chengdu, Sichuan Province, China

Warranty: Free replacement or repair within 1 year.

After-sales email: steven@cycplus.com

FCC Warning

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.