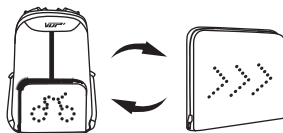


VUP+



Cycling Backpack with LED Signal Light
User Manual



FOLDABLE CYCLING BACKPACK

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Made in China

Preface: Thank you for using cycling backpack with led warning signal light and sensor. In order to use and maintain this product correctly, please fully read the user manual before using. This product is specially designed for the safety of people who often cycle at night. The warning led signal light, realized by means of the operation of remote controller, will indicate your next intention and alert others behind/around you to achieve the goal of safety.

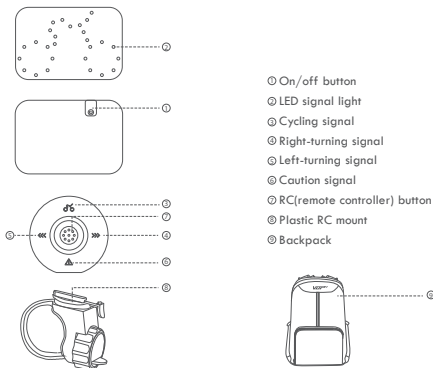
Special Instructions:

1. The led signal lights are just for the purpose of alerting people behind/around you, can not be treated as traffic signal lights.
2. This product also applies to other outdoor exercises such as Hiking, Jogging, etc.
3. For any statements below, all rights are reserved by VUP⁺

What this package contains:

- 1 One backpack
- 2 One LED displayer
- 3 One remote controller with plastic mount
- 4 One micro-USB cable
- 5 One cable with micro-USB connector on both ends
- 6 One user manual

Parts Illustration



Specification

Wireless frequency: 2.4GHz

Transmission distance: 3-5meters (depending on the actual surroundings)

Transmitter

Battery: 250mAh rechargeable Lithium battery (directly plug into USB power adapter to charge)

Working time: 20 hours

Shell material: PC+ABS+ Silicon

Receiver

Battery: 3.7V, 1150mAh rechargeable Lithium battery (directly plug into USB power adapter to charge)

Working time: continuously 8 hours

Charging: DC 5V 500MA

Backpack:

Material: Nylon

Product Size: 17" x 12" x 4.6"

Weight: 365g

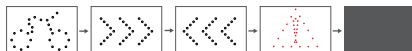
Certificates

FCC, IC, CE, ROHS

User Instructions:

Receiver:

Power on: press the switch(Part ①), four different LED signal lights will be on one by one as below, and then into stand-by mode. It won't be activated until remote controller is on.



Power off: press the button(Part ②) while they're working normally, LED signal lights will go off immediately.

Transmitter:

Power on: push the button(Part ③) to the backward, three different (forward/left/right) LED signal lights will be on in about 5 seconds, lose it, and it's okay to use. Meanwhile, LED displayer's power-on signal lights will be on once again.



Power off: push the button(Part ②) to the backward while they're working normally, LED signal lights will go off in about 5 seconds

How to make it work?

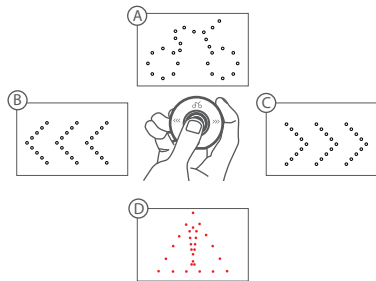
Step one: switch on the LED displayer

Step two: power on the remote controller

Step three: good to go with remote controlling mode & auto-induction mode

Remote controlling mode: Left arrows will be on when you slide RC to the left direction, and vice verse.

White cycling-shape LED signal lights will be on when you push up RC. Red triangle LED signal lights with exclamation mark inside will be on when you press down RC. The LED signal lights on RC are totally in line with those on LED displayer



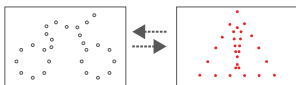
A: Cycling Signal: White cycling-shape LED signal lights, means you're cycling

B: Left-turning Signal: Left arrows, means you're going to turn left

C: Right-turning Signal: Right arrows, means you're going to turn right

D: Caution Signal: Red triangle LED signal lights with exclamation mark inside, means you want to stop or the road condition is not good, people behinds you should pay more attention.

Auto-induction mode: realized by the sensor built in the transmitter, only available for two signals: cycling signal & caution signal.



Additional statements:

Remote controlling mode has the priority over auto-induction mode. The operation system will change to auto-induction mode 7 seconds after any working signals except caution under remote controlling mode. If you push down RC, it'll remain caution signal all the time and won't change to other states until you push RC to other directions.

How to install & remove remote controller

How to install:



• Loose RC mount

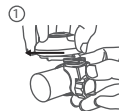


• Fix RC mount on handle bar



• Clip on

How to remove:

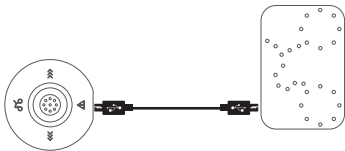


Learning Mode (Rematch mode):

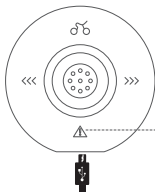
Every transmitter and receiver is originally matched with a special identity, and can be re-matched by learning mode when it doesn't work properly.

How to operate?

First, switch on the transmitter and receiver separately, and then connect them with specially made cable with micro-USB connector on both sides(as below), push RC to any direction, if the signal on LED displayer keeps the same pace, then the learning mode is done.

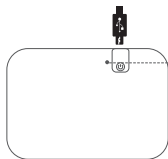


How to charge



• Micro-USB cable to Charge

- Fully-charged indicator(Blue)
- Charging indicator(Red)
- Power Capacity indicator,<30%(Red)



- Fully-charged indicator(Blue)
- Charging indicator(Red)
- Power Capacity<30%/Power on(Red)

FAQ

1.Q: No red signal lights are on when you push RC to the backward?

A: Probably the device runs out of battery, you'd better charge RC

2.Q: Still not working when RC finished charging

A: Try to re-match RC & LED displayer, if still don't work, then contact local service.

Warranty policy

The product is 1 year warranted against defects in materials and workmanship. If product found to be defective, we will repair or replace at no charge. Damage due to misuse, abuse or wear and tear is not covered by warranty. Warranty time is 12 months after date of shipment.

FCC STATEMENT:

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.

Warning: 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.

English: "

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device."

French: "

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil n'émet pas de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.