

# LED Signal Pack Manual

## Introduction

Thank you for using the LED signal bags. In order to use the product correctly, please read the manual carefully before use it and keep it for future reference.

This manual is applicable to the remote control safe led signal pack series. All contents in the book are for user use and maintenance only. If you still have problems, Please contact the customer service team!

The LED signal pack is control via wireless remote controller, and it will be display the warning of Forward, Left turn, Right turn, Stop, So that the user can display warning for the behind people or cars etc. It's very used for riding, climbing, hiking, etc. outdoor sports.



## Accessories

- LED signal pack\*1PC
- Remote controller\*1PC
- Cable ties\*4PCS
- USB Charging cable\*1PC
- User Manual\*1PC

## Indication

1. Forward Button
2. Left Turn Button
3. Right Turn Button
4. Brake Button
5. LED Light Panel
6. On / Off



## Specification

- Wireless frequency: RF 433MHZ
- Remote control distance: 3 Meters

## Transmitter

- Battery: 2032 batteries \*2PCS (Non-rechargeable)
- Housing material: ABS + Silicone
- Waterproof rating: IPX-5

## Receiver:

Battery: 3.7V/500mAh lithium battery

Material: Polyester + Oxford + EVA etc.

Waterproof rating: IPX-2

## Use Instructions

1. Press the On/Off power button to turn on the LED Signal Pack, After the LED light self-testing, until the LED light show "\_\_\_" shape on the pack of LED panel.
2. Test the sensitivity of the remote controller and the receiver.
3. Fix the bag to other backpacks or on your back directly, and enjoying use your LED signal Pack.
4. Display what's your want the LED panel on the bag via remote controller, warning the passerby or the vehicle behind.
5. Please turn off the power in time after using the products.

## Function

### 1. Turn On

Press the switch button on the backside of the bag. Then the front 6 LEDs flash in shape "\_\_\_", the LED signal pack works normally.

### 2. Turn Off

When the products power-on, press the LED switch button on the backside of the bag, and the LED signal pack will be power off.

### 3. Pairing

I. When the products is power on, or press and hold the brake button of the remote control for 3 seconds, Then the LEDs on bag displays "\_\_\_", At this time, press any button of the remote controller, If the LEDs on bag display the corresponding icon, it proves that the pairing is successful.

II. After the pairing is successful, the commands issued by other remote controllers are invalid for this LED light bag. If you need to replace the remote control, you need to repeat the previous step.

### 4. Controller Operation

Press the Forward, Left or Right button on the remote controller, the green LED on the corresponding button flashes, and the white LED in the middle of the remote control lights up. At this time, the remote controller sends a corresponding command to the LED light panel on bag. After 5 seconds, the light on the remote controller automatically goes out.

During the flashing of the LED light on, if other buttons pressed, the LED stops flashing, and the LED corresponding to the other buttons starts to flash.



The Brake button has two operations:

Short press: Short press the brake button, the red LED on the button flashes, and the white LED in the middle of the remote controller lights up. At this time, the remote controller sends a brake

command to the LED light panel on bag. After 5 seconds, the light on the remote controller automatically goes out. During the flashing of the LED light on, if other buttons pressed, the LED stops flashing, and the LED corresponding to the other buttons starts to flash.

Long press: When the brake button pressed for more than 3 seconds, the red LED on the button flashes, and the white light in the middle of the remote controller lights up. At this time, the remote controller issues a reset command to the LED light panel on bag. If you need to reset the operation, please follow the step 3 for pairing.

#### 5. Standby & Hibernation mode

- When the LED light bag is power on, After press the Left or Right button, the LED light panel on bag will be switches to standby mode after 5 minutes, if there not had any operations; And after press the Forward or Stop button, the LED light panel on bag will be switches to standby mode after 30 minutes, if there not had any operations. All the LEDs will be turn off at this time, re-operating the remote controller, the products will be work again.

- When the product not used after 2 hours, the product will be switches to hibernation mode, all the LEDs will be turn off. If you want the products wake up, You need to press the power switch on LED light bag twice and time press the switch interval need more than 5 seconds, after the front 6 LEDs flash in shape "\_\_\_", the products can work again.

#### 6. Installation the Controller

Check the figure below, if you are riding, find a suitable position on the handlebar, pass the cable tie through the remote controller's card holder, and lock the cable tie, then use scissors to cut off the excess tie; Then insert the back clip of the remote controller into the card holder, and it can be used.



If used the products for climbing, walking etc. outdoor sports, You can put the remote controller on the strap or any suitable position on your backpacks.

#### 7. Replacement Battery

The button CR2032 batteries in the remote controller can't rechargeable. Use a screwdriver to remove the 2 screws on the back of the remote controller, the open the back cover and replace the same type of batteries. Please pay attention to installation the battery in right way.

#### 8. Charging the battery on LED light bag

Open the zipper on the back of the LED light bag, take out the USB charging cable, and plug it into USB 5V power adapter for charging. The one green LED will be lights up in the center of the LED light panel. The LED light goes out means the battery are full charged.

#### Maintain

- 1) If the LED light on bag or the remote controller can't light on, please check the products are power enough.
- 2) If the remote controller cannot control the LED light bag, please try the step 3 of function to

paring the products again.

3) If the remote controller not sensitive enough, please check if the receiver is in standby or a working state, or whether the product works in the valid area, such as military base, airport or gas station, etc.

### Cleaning

Turn off the products before clean. This product can't be washed, If you need to clean it, please wipe the surface of the fabric with a soft fabric. Do not use gasoline, benzene or corrosive detergents.

### Notice

1. Please store this product in a dry place and the out reach of children.
2. This product contains batteries, do not put them in fire or high temperature to avoid explosion
3. This product is suitable for aged 14~60 years old, Other people should be accompanied by family members.
4. The display effect of this product is not a traffic signal.
5. All wireless devices would be affect the using, or affect the performance of the product. Please do not use products as below locations, for example: The aircraft, Hospital or medical equipments, Fuel oil warehouse, Blasting areas, The base stations signal, Television transmitting stations, etc. all regulations in restricted areas.
6. All contents in this manual have been carefully checked. If there are any printing errors or misunderstandings, Please contact us to improve it.



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