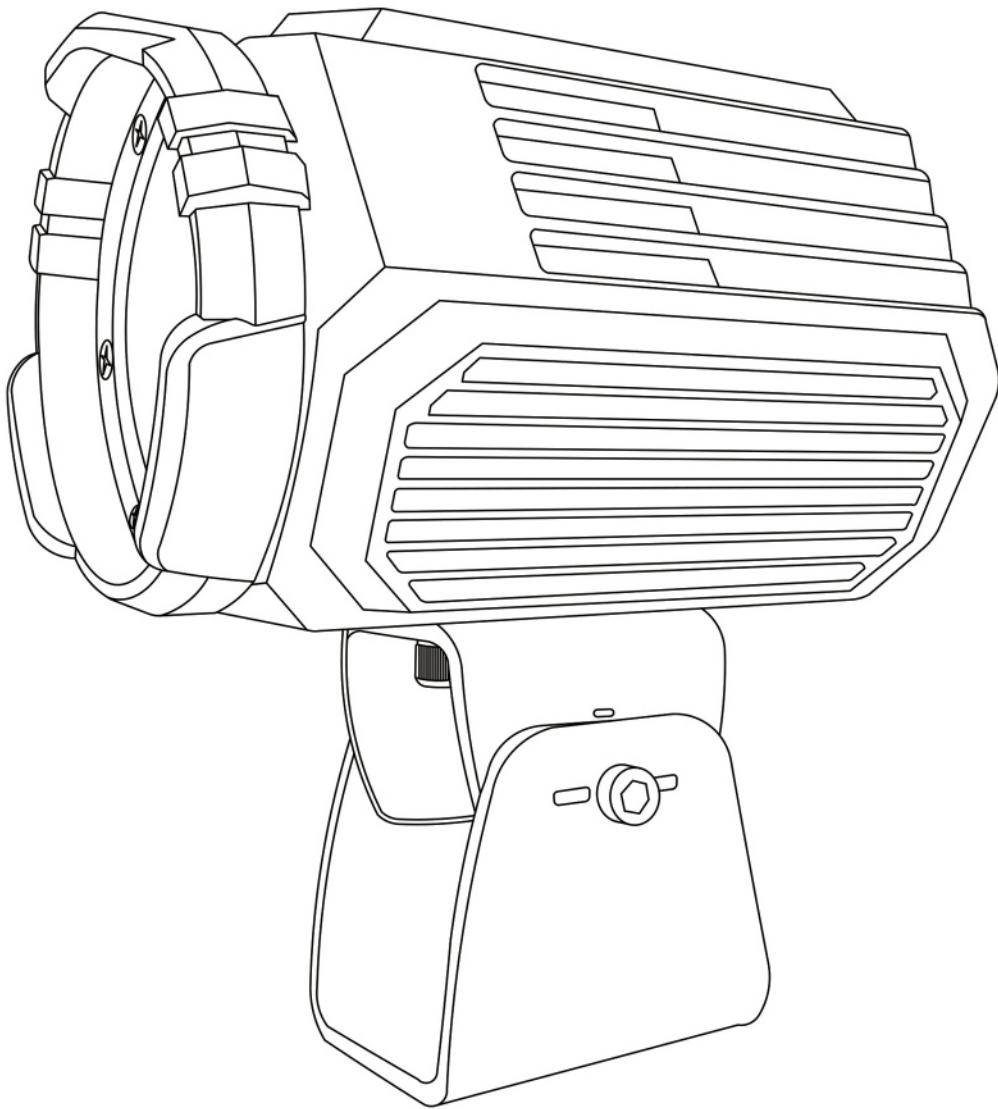




WHIPLESS LED WHIP LIGHT



Excitement on Every Mile
User Manual



Scan to download "BLEDIM2" App

CONTENTS

● PRODUCT SPECIFICATIONS	1
● PRECAUTIONS AND MAINTENANCE	1
● ACCESSORIES LIST (1 PACK OF CAR SPOTLIGHT)	2
● ACCESSORIES LIST(2 PACK OF CAR SPOTLIGHT)	3
● INSTALLATION AND USAGE INSTRUCTIONS	4-6
● REMOTE CONTROL	7
● APP MANUAL	8
● FAQ	12
● SAFETY WARNING	14
● AFTER-SALES SERVICE AND WARRANTY	15

PRODUCT SPECIFICATIONS

●**Product Model:**HS001

●**Product Description:**High-performance LED car ambient spotlight for off-road, camping, night work and other scenes, with high brightness, waterproof and dustproof, vibration-resistant and so on.

●**Light source type:**LED-RGBW

●**Voltage:** DC 9V-15V universal (compatible with car battery) Color temperature: R. G. B. W.

●**Protection:**IP65(dustproof and waterproof)

●**Operating Temperature:**-30°C~+65

PRECAUTIONS AND MAINTENANCE

Safe Driving

- Avoid using bright lights in urban areas or when meeting cars.
- Obey traffic regulations to prevent illegal modification penalties.

Electrical Safety

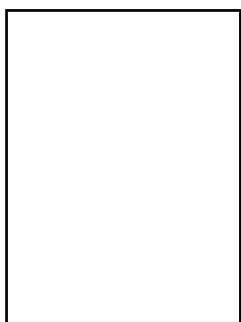
- Ensure that there are no short circuits in the wiring, professional installation is recommended.
- Check waterproofness regularly.

MAINTENANCE

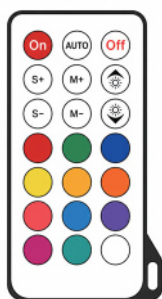
- Clean the lampshade with a soft cloth.
- Disconnect the power supply when not in use for a long time.

ACCESSORIES LIST

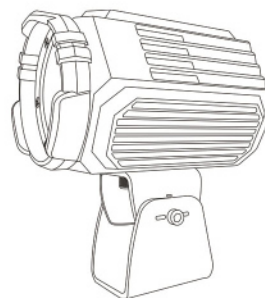
PACKING LIST: Box comes with (1 pack of Whipless LED Whip Light)



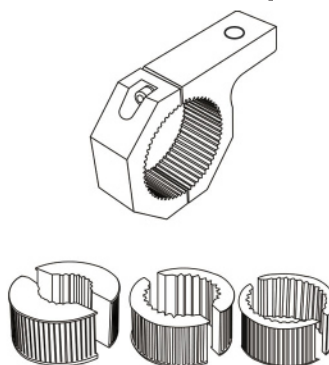
User manual &
App manual × 1



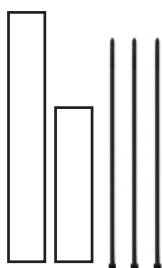
Remote control x1



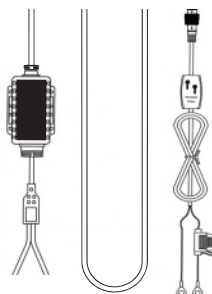
Whipless LED Whip Lights x1



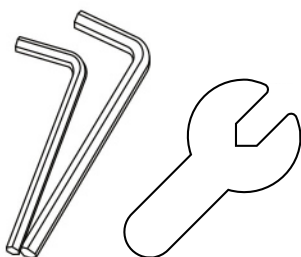
Bracket x1 Rubber pad x3



Foam Adhesive Strips × 1
Silicone Strip × 1
Cable Ties × 3



Power cord x1



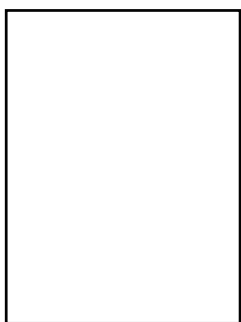
Hexagonal tool × 2
Wrench × 1



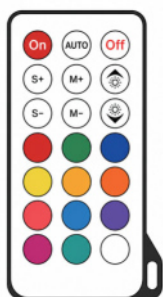
M8 × 30 mm Screws × 1
M8 × 25 mm Screws × 2
M8 × 12 mm Screws × 2
M8 Nuts × 2
M8 Spring Washers × 3
M5 Screws × 4
M5 Nuts × 2
M5 Spring Washers × 4

ACCESSORIES LIST

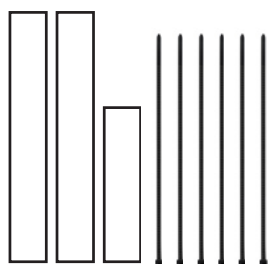
PACKING LIST: Box comes with (2 pack of Whipless LED Whip Light)



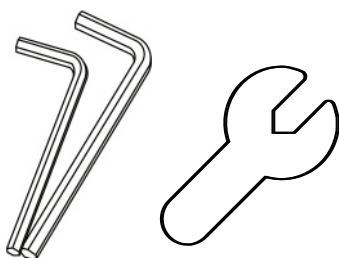
User manual &
App manual × 1



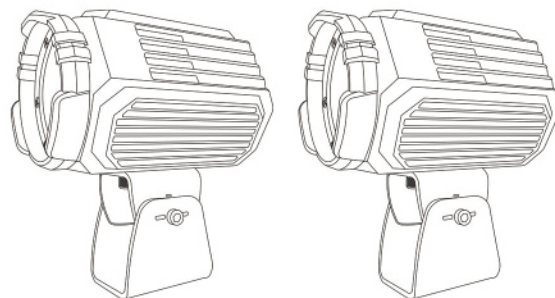
Remote control x1



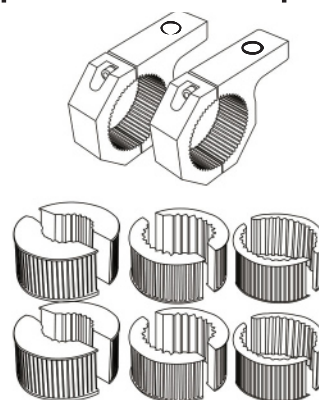
Foam Adhesive Strips × 2
Silicone Strip × 1
Cable Ties × 6



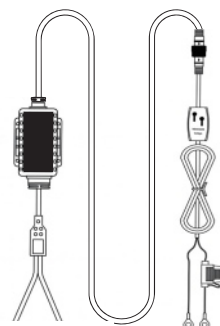
Hexagonal tool × 2
Wrench × 1



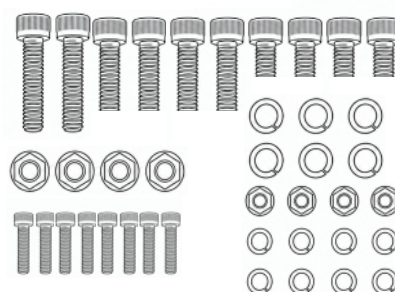
Whipless LED Whip Lights x2



Bracket x2 Rubber pad x6



Power cord x1

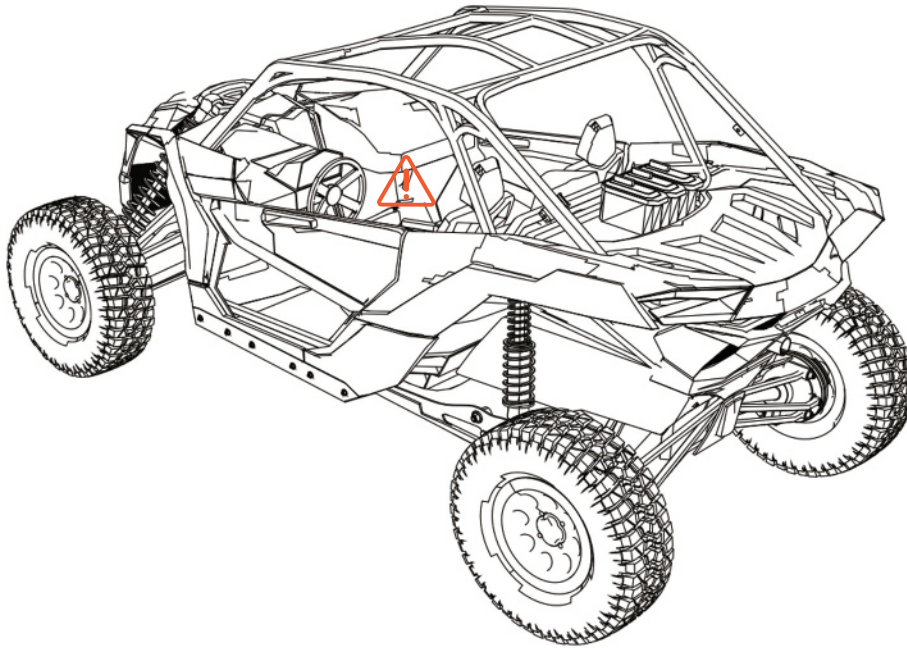


M8 × 30 mm Screws × 2
M8 × 25 mm Screws × 4
M8 × 12 mm Screws × 4
M8 Nuts × 4
M8 Spring Washers × 6
M5 Screws × 8
M5 Nuts × 4
M5 Spring Washers × 8

INSTALLATION AND USAGE INSTRUCTIONS

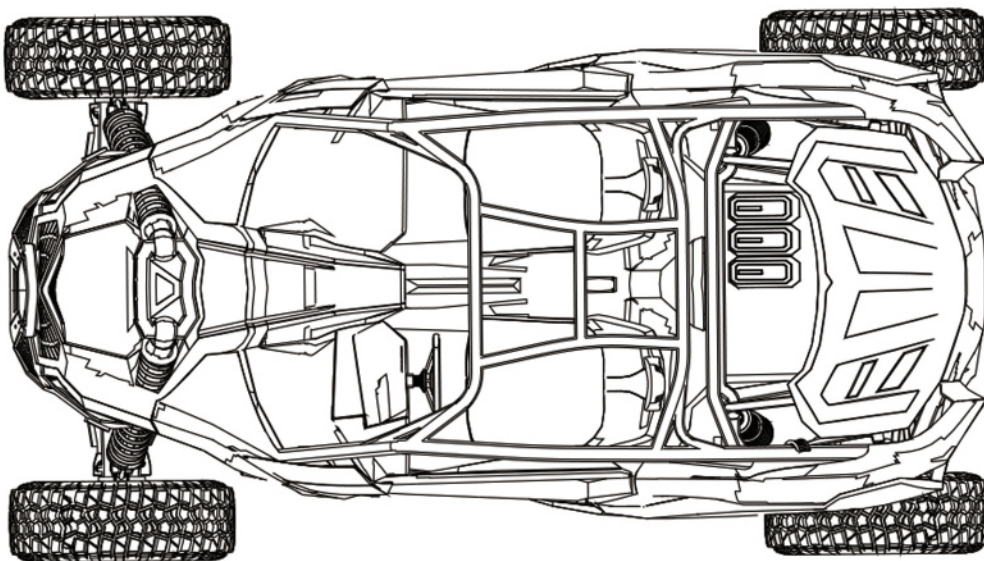
Preparation for Installation

- Turn off the vehicle power.
- Before starting the installation, please ensure the vehicle power is completely turned off to avoid short circuits or injury.



Product Wiring

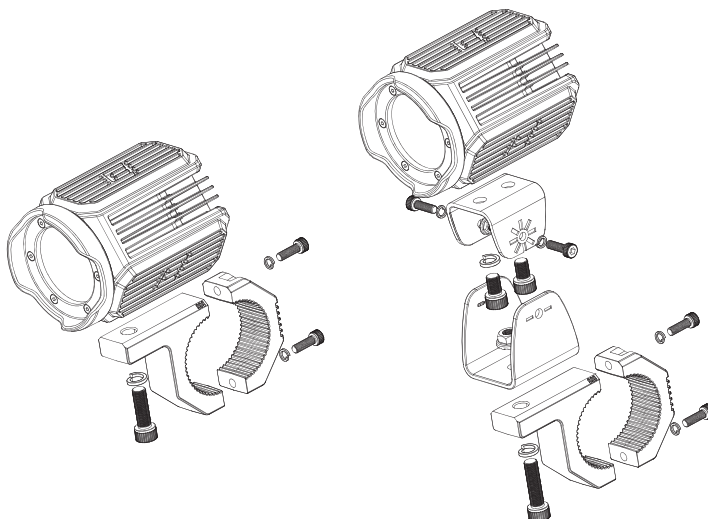
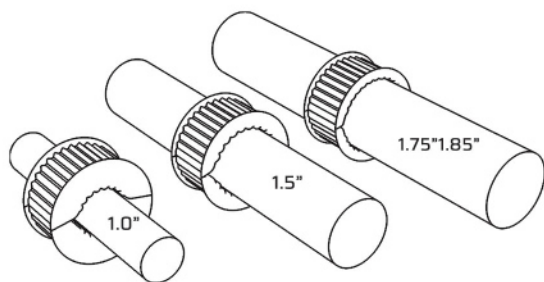
- Select the mounting location and route the wiring harness to ensure the power cable connects the power source to the Whipless LED Whip Lights.



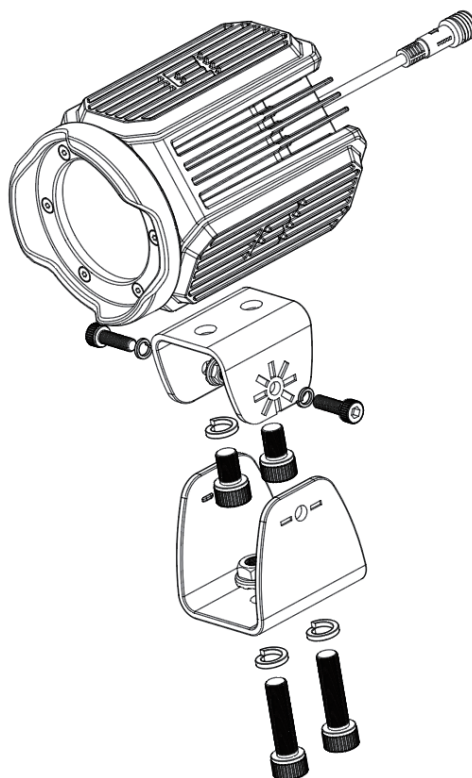
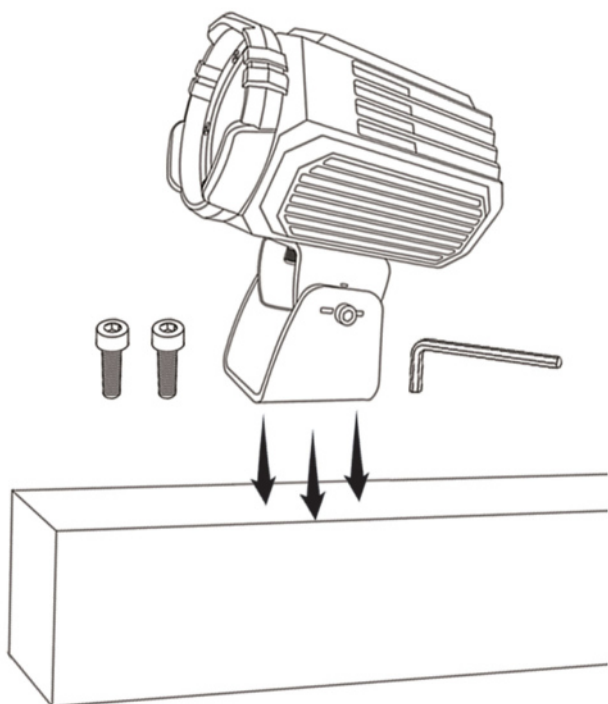
INSTALLATION AND USAGE INSTRUCTIONS

Product Installation

- Use the included bracket and screws to securely fasten the lamp, ensuring stability.
- Choose the corresponding rubber pad based on the dimensions of the pole for proper installation.



- The installation method is suitable for square pipe and flat surface. If there are no pre-drilled hole that meet the requirement, additional drilling will be necessary.



INSTALLATION AND USAGE INSTRUCTIONS

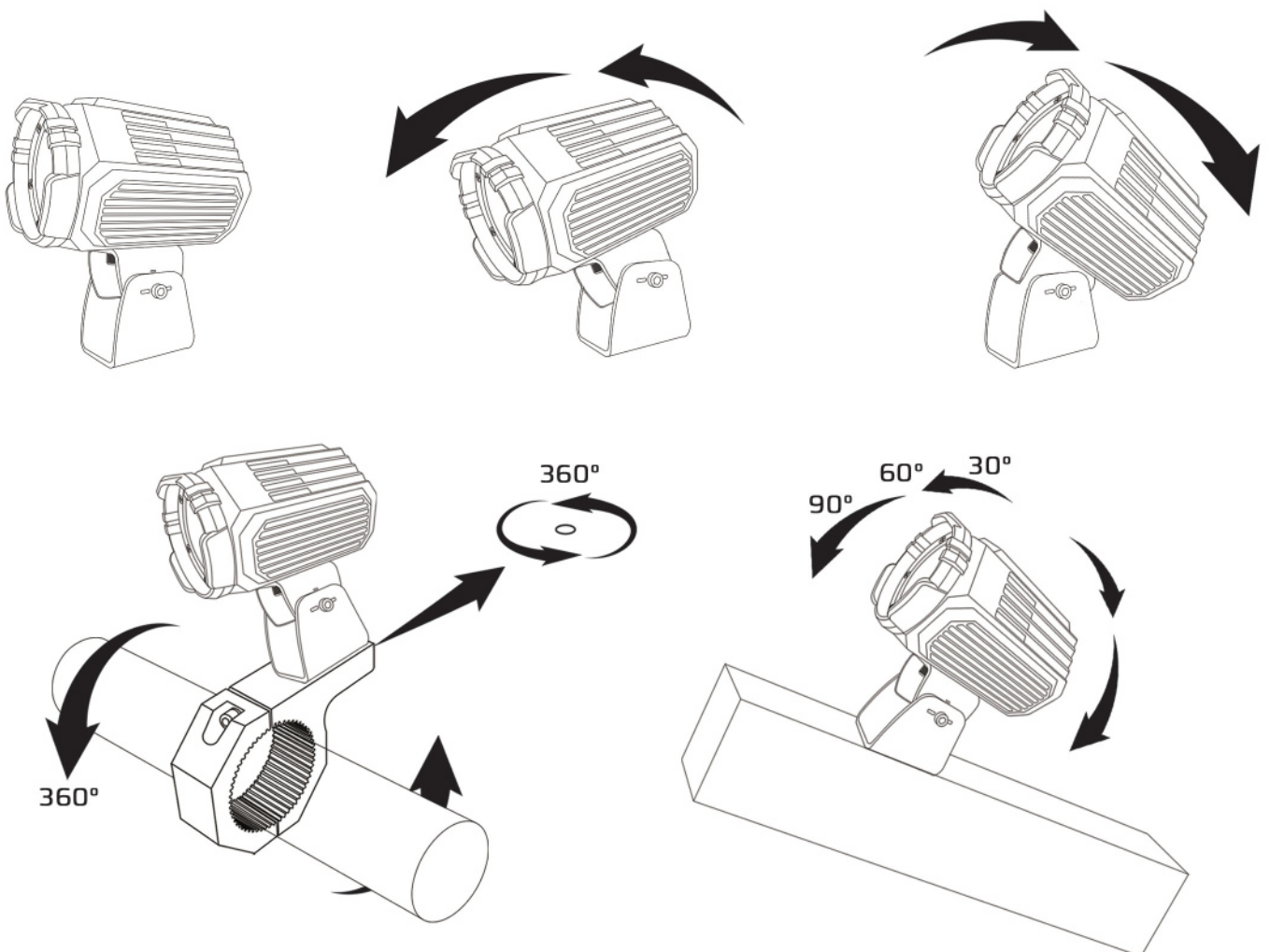
Power Wiring

- Positive pole (red wire): Connect to the battery's positive terminal or the ACC power line (this wire includes a fuse).
 - Negative pole (black wire): Connect to the battery's negative terminal.
- Ensure all connections are secure and properly insulated.

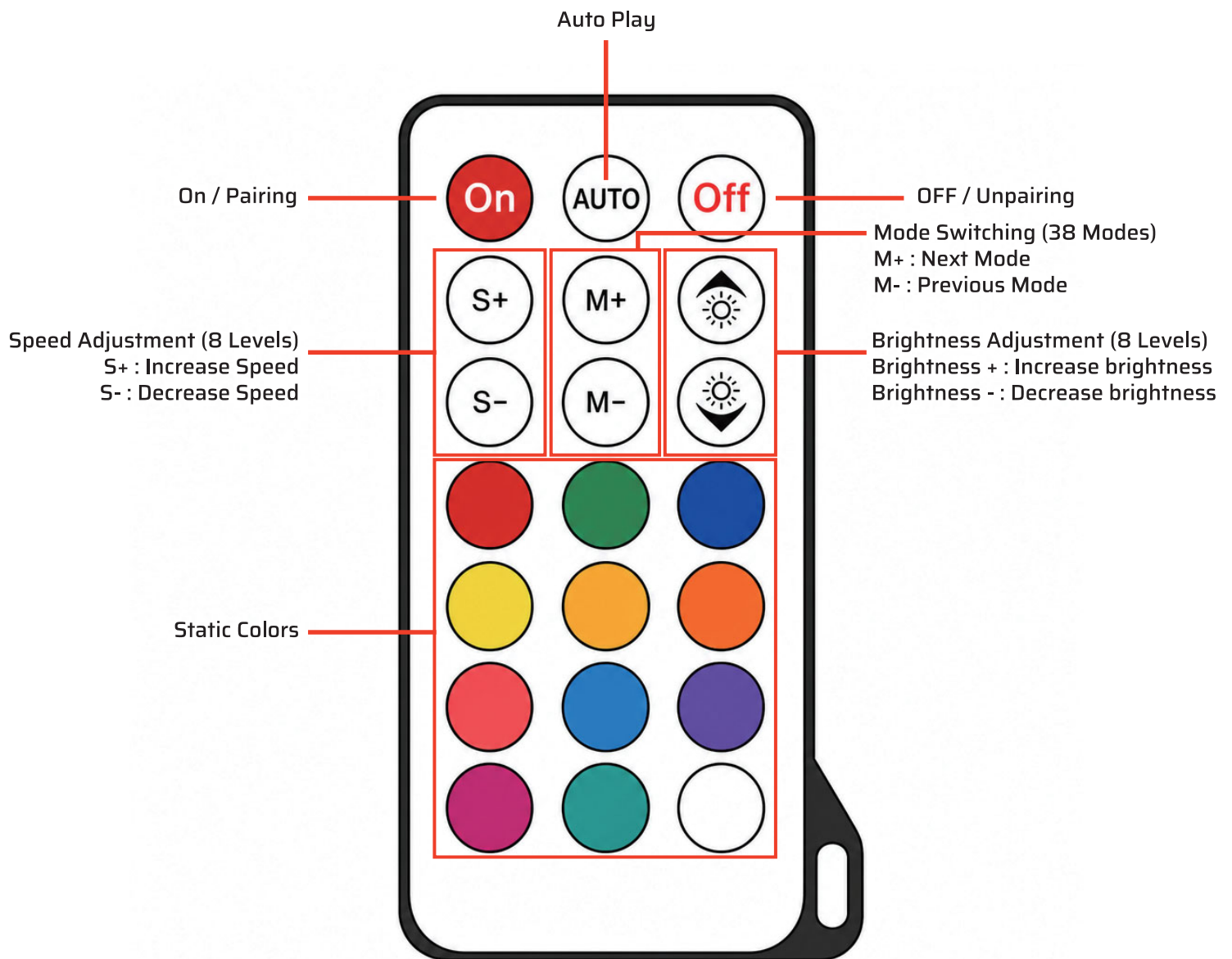


Angle Adjustment

- Adjust the lighting angle by loosening the angle adjustment screws and setting the desired illumination angle. Tighten the screws to lock the position.



REMOTE CONTROL



Remote Pairing

How to Pair the Remote:

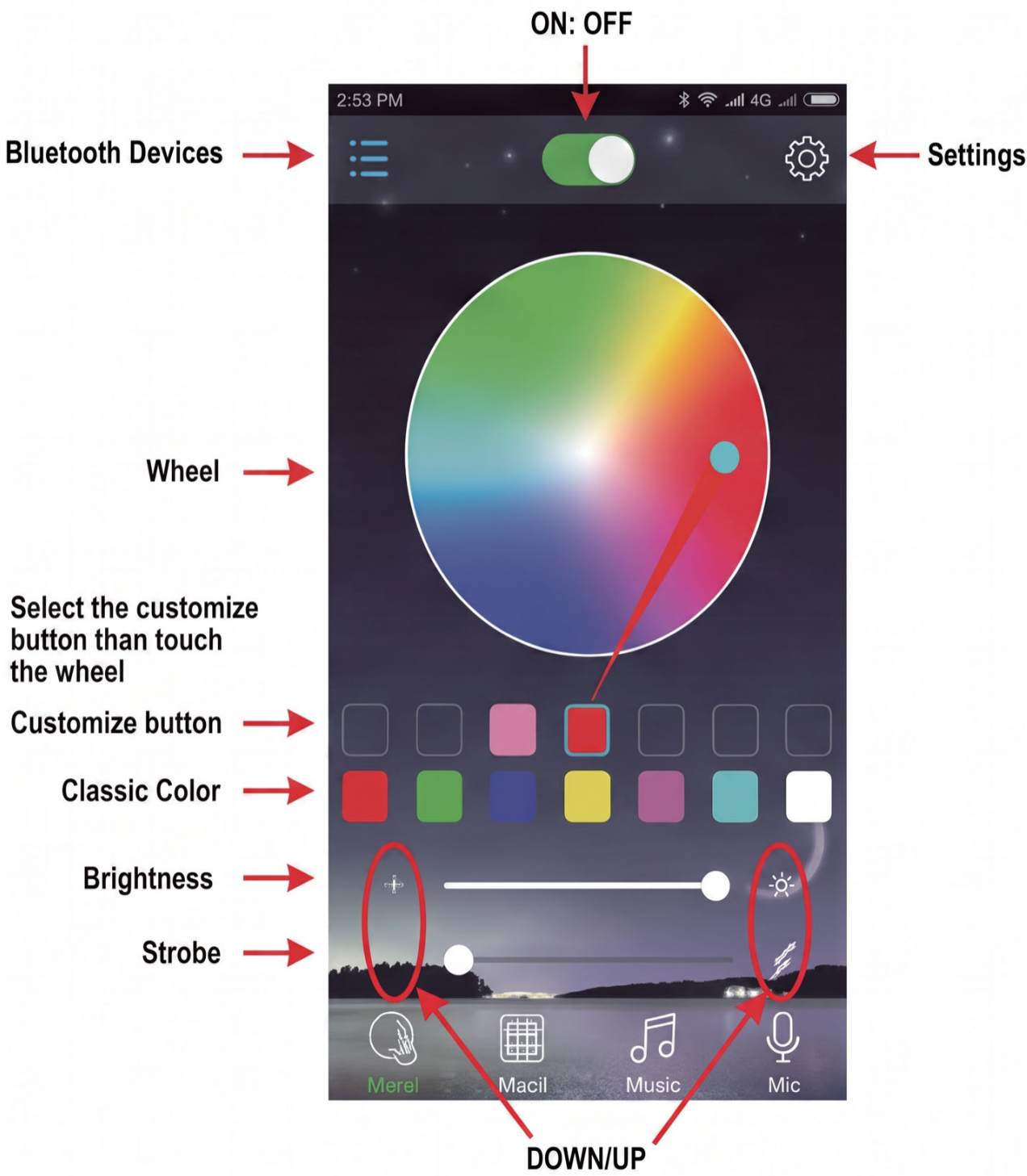
1. Press and hold the ON button.
2. While holding the ON button, power on the light.
3. Continue holding the button until the light turns green.
4. The remote is successfully paired. The light will respond only to this paired remote.

How to Unpair the Remote:

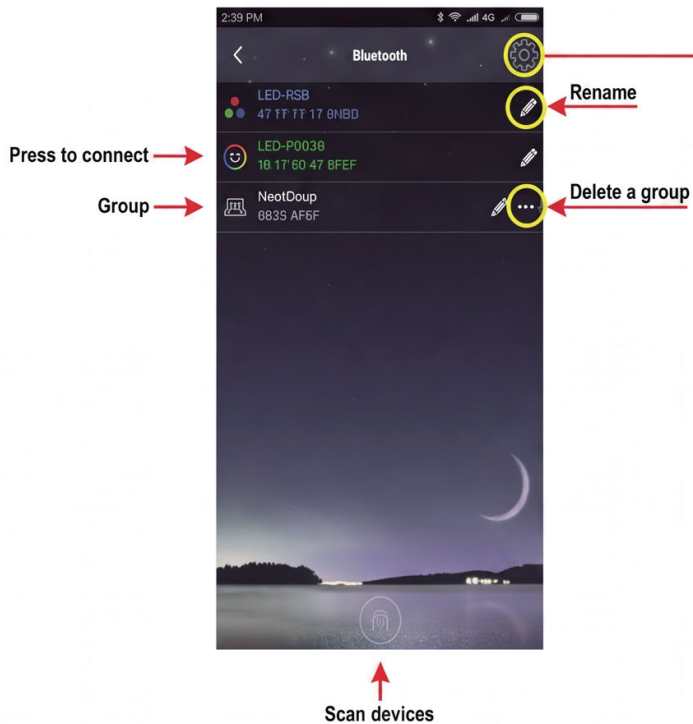
1. Press and hold the OFF button.
2. While holding the OFF button, power on the light.
3. Continue holding the button until the light turns red.
4. The remote is successfully unpaired. The light can then be controlled by any compatible remote.

APP MANUAL

Main Interface

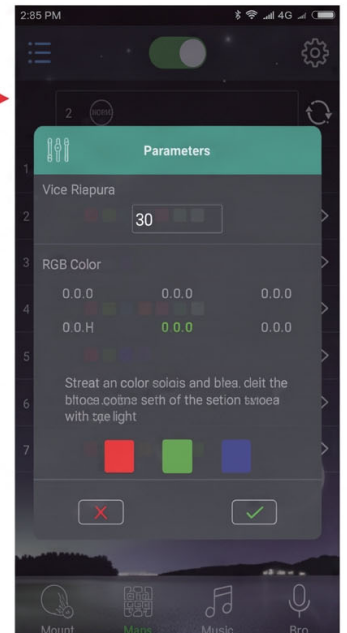
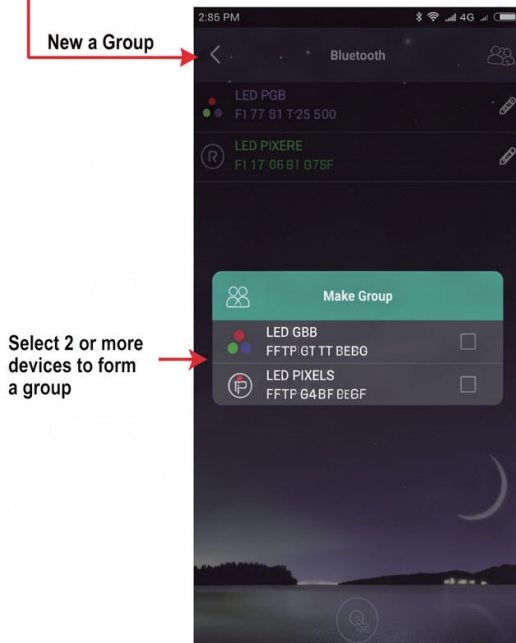
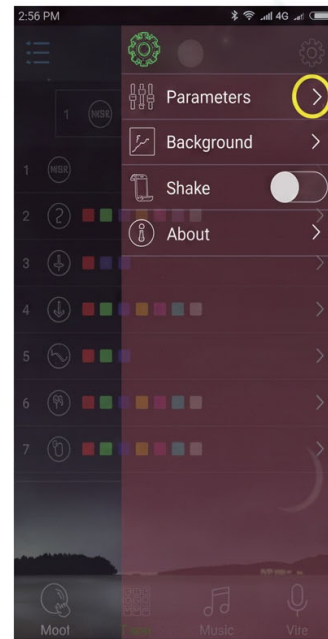


Connect to device or Group

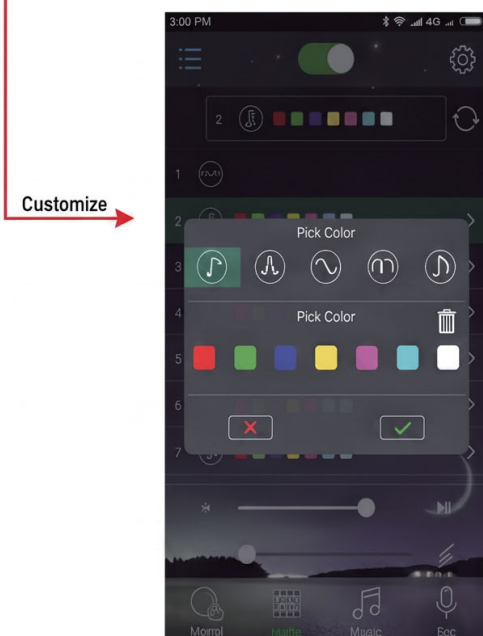
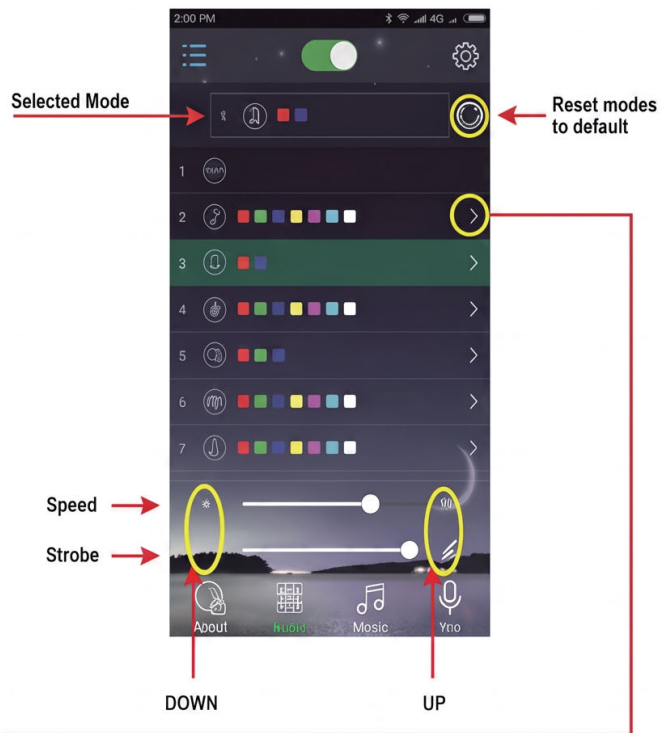


Parameters Settings

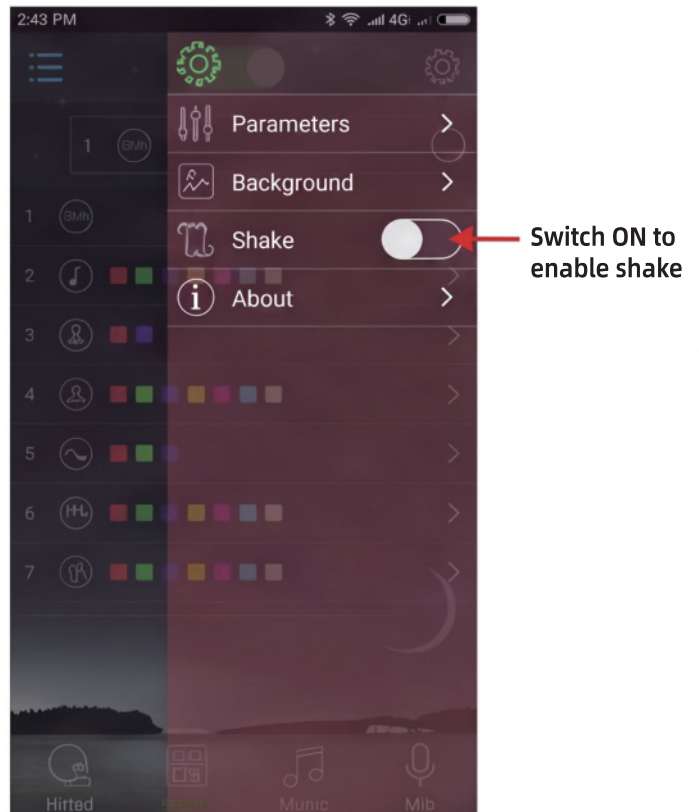
The settings is only for LED-PIXELS, not for LED-RGB



Mode Customization for LED-RGB devices



Have a shake

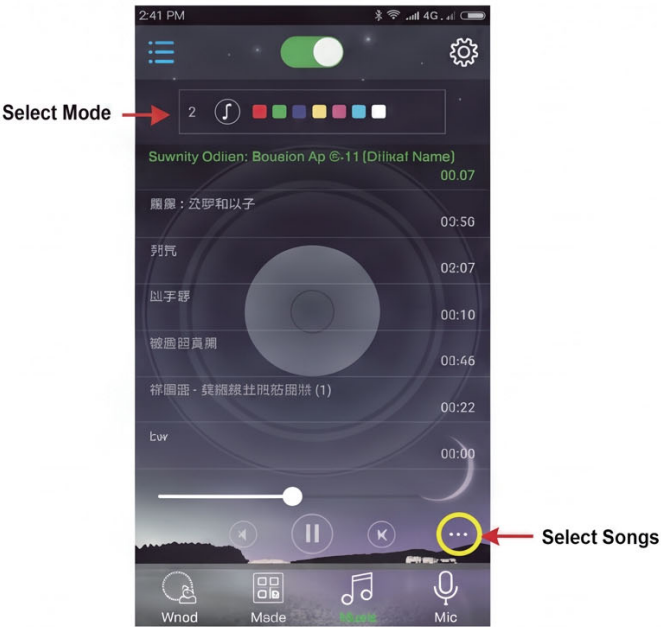
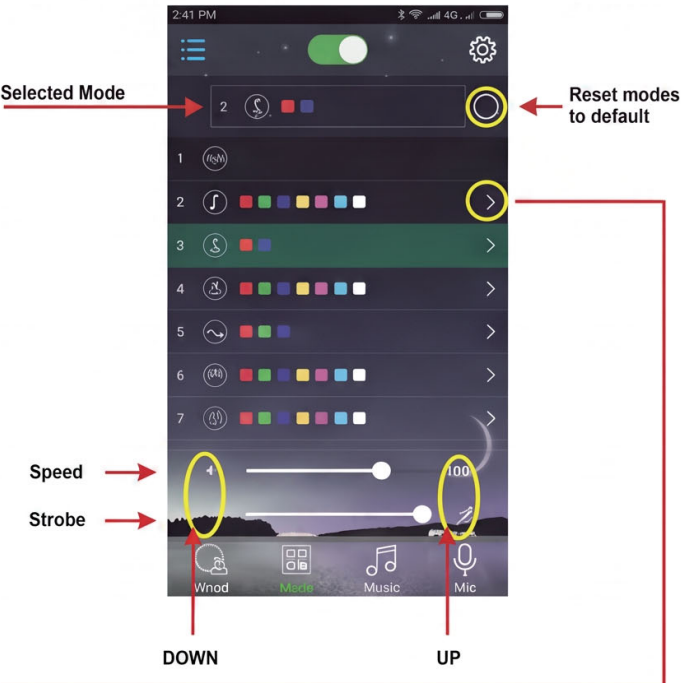


When Switched ON:

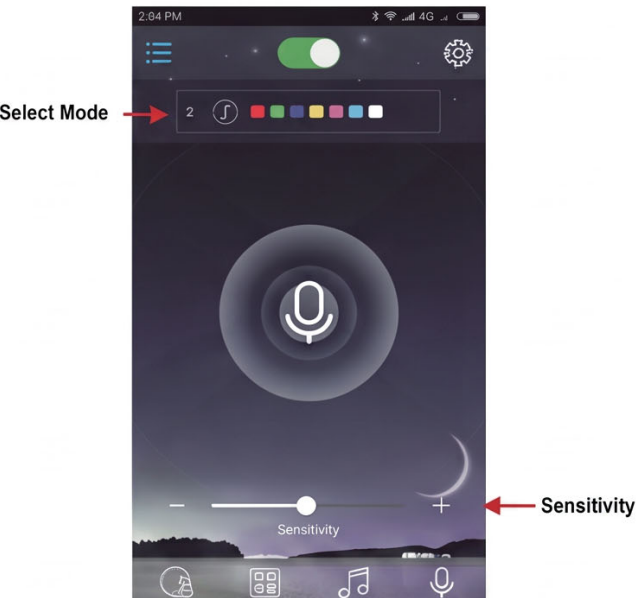
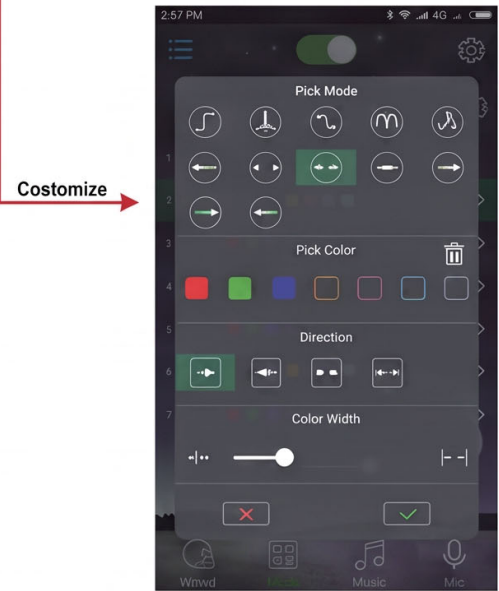
1. Wheel Page : Shake for a random color
2. Mode Page : Shake for a random mode
3. Music Page : Shake for a random mode
4. Mic Page : Shake for a random mode

Mode Customization for LED-PIXELS devices

Music and Microphone Control



Music



FAQ

1. Why is the light not turning on?

- Please check whether the power is connected properly and if the voltage is DC 9V-15V. Also confirm that the remote control is paired and the battery is working.

2. What kind of power supply does it require?

- It supports DC 12V-24V, compatible with standard car batteries.

3. What are the available light colors?

- RGBW: Red, Green, Blue, White

4. Is it safe to use in the rain or near water?

- It is IP65 rated, suitable for rain and dust, but should not be fully submerged in water.

5. Does the light get hot? Is it safe?

- It may get slightly warm during long use, but this is normal. The product is tested for safety.

6. Do I need to drill holes for installation?

- Depending on the vehicle, the light can be installed with screws or adhesive mounts. Drilling may be needed in some cases.

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;
- (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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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 protection 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.

SAFETY WARNING

- a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- b) Even used batteries may cause severe injury or death.
- c) If accidentally eaten, Call a local poison control center for treatment information.
- d) battery type (CR2025); battery voltage (3V).
- e) Non-rechargeable batteries are not to be recharged.
- f) Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- g) Ensure the batteries are installed correctly according to polarity (+ and-).
- h) Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- i) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- j) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

AFTER-SALES SERVICE AND WARRANTY

●We provide a warranty from the date of purchase. We will repair or replace any defective products free of charge. For any questions or assistance, you can contact

Email:

support@ehaho.com

Website:

<https://www.ehaho.com>

HOW TO MAKE A WARRANTY CLAIM

●Contact Us: Reach out to our customer service team at support@ehaho.com.

Provide Information: Be prepared to provide proof of purchase and a detailed description of the issue including relevant pictures or videos.

●Our team will respond to your issues within 24 hours on weekdays. Please check your email, including the spam folder, for our replies. Note that response times may be delayed during weekends or holidays.

TERMS AND CONDITIONS

●This warranty is non-transferable and applies only to the original purchaser.

●Thank you for choosing Ehaho. We appreciate your business and are here to support you with any questions or concerns.



Thank you for choosing Ehaho.If you have any questions
or need assistance,please contact our customer service
team at:support@ehaho.com