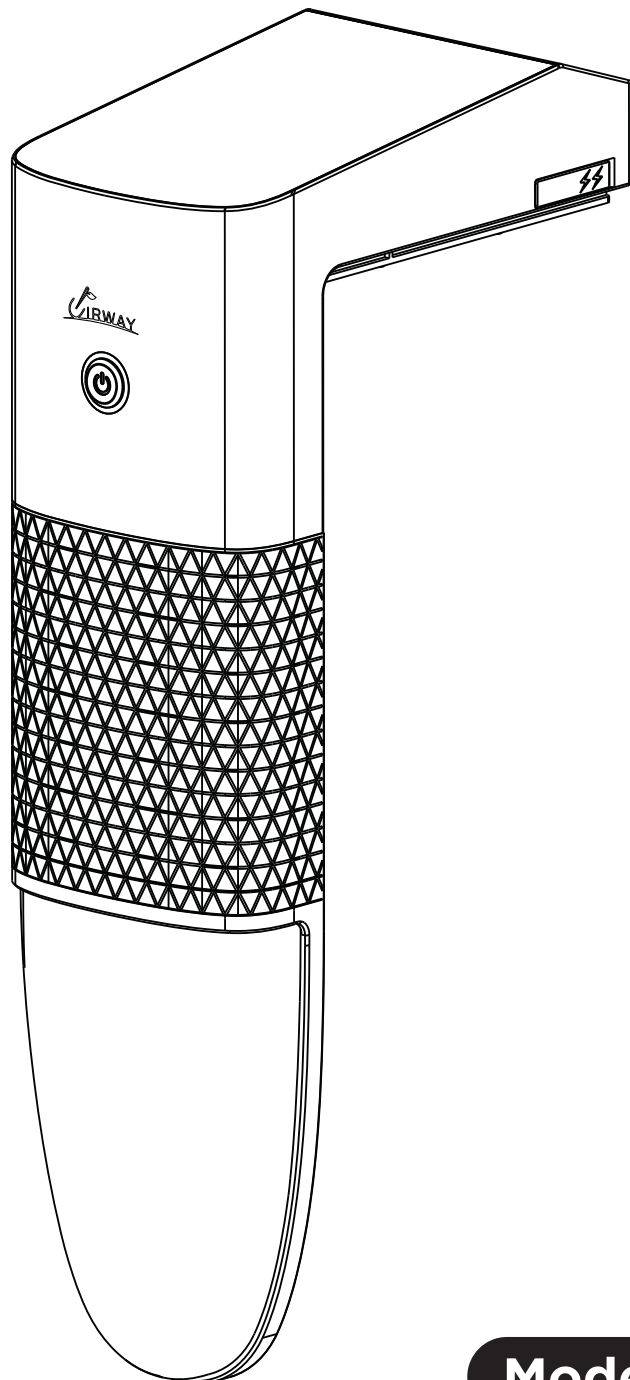




# USER MANUAL

## Solar Pool Light



**Model: L6 Max**

Please read this instruction manual carefully before use and keep it for future reference.

# General Solar Pool Light

## Safety Warnings

- Assembly and disassembly by adults only.
- This is not a toy. Keep out of reach of children.
- Never grab, pull, push, lean on, or obstruct the pool light.
- Ensure all accessories are securely attached before use.
- Use this product only for the purposes described in this manual.

## Charging Warnings

- This pool light features both a solar power source and a Type-C USB charging port.
- The product only includes a USB cable. A power adapter (wall plug) is not provided. Please use a compatible adapter for charging.
- Ensure the USB port and Type-C cable are dry before charging. Do not charge when exposed to water or rain.
- Do not disassemble the product or replace the battery during charging.
- Keep the charging head and Type-C USB cable out of reach of children to prevent the risk of electric shock.
- Children should not touch the Type-C USB charging port, cable, or charging head during charging.

## Battery Warnings

- The pool solar light batteries are lithium batteries. They must be disposed of properly. Please contact your local authority for more information.
- Never attempt to disassemble the lithium batteries.
- Do not throw exhausted or damaged batteries into water or fire. Environmental guidelines must be followed.



**Class II appliance**



**Do not burn**



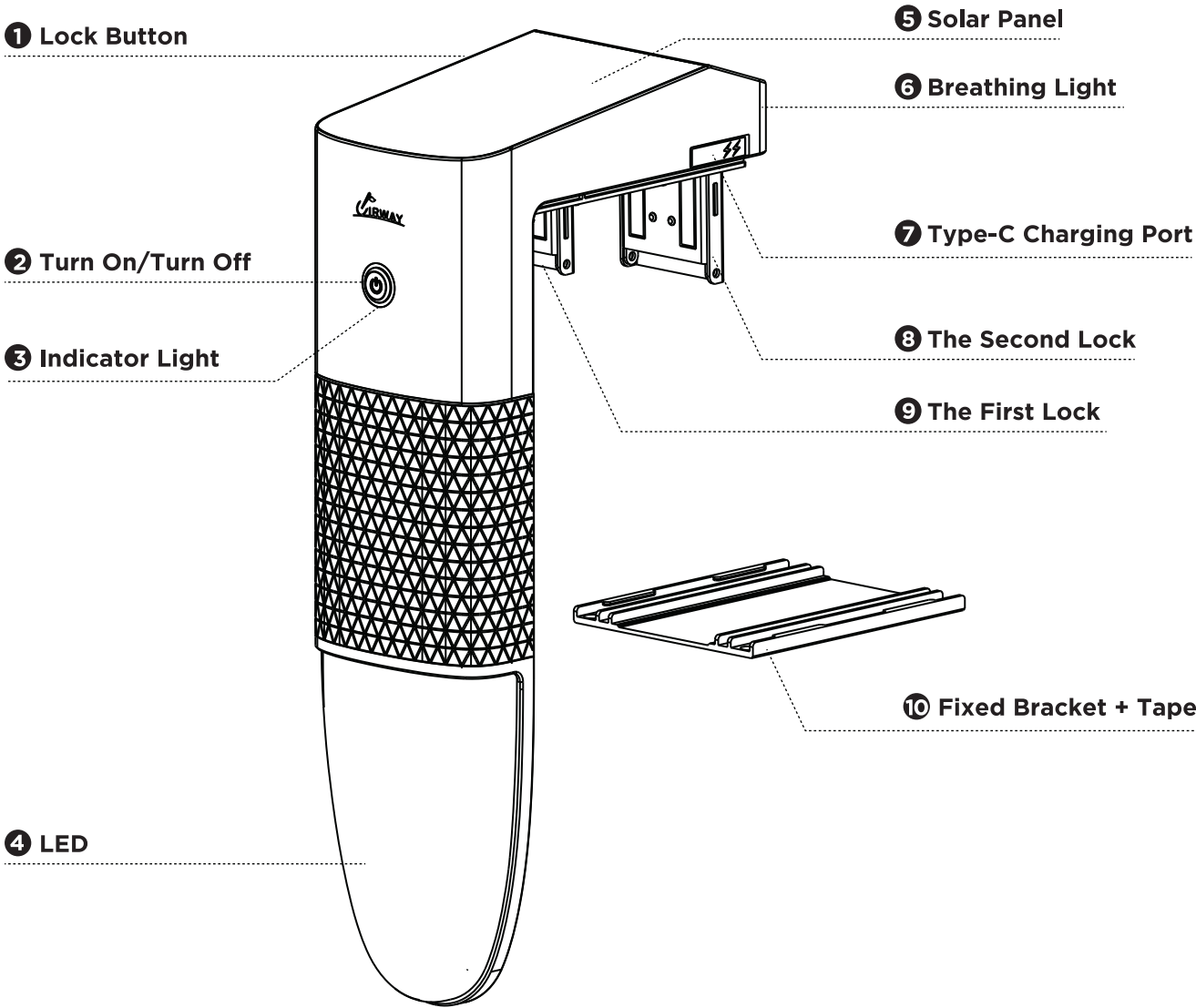
**Read the  
operator's manual**



Li-Ion battery: This product has been marked with a symbol relating to separate collection for all battery packs. It will then be recycled or dismantled in order to reduce the impact on the environment. Battery packs may be hazardous to the environment and human health because they contain harmful substances.

# Product Features

See the diagram of the solar pool light on the graphics page.



# Technical Data

## Solar Pool Light

|                  |           |                               |                               |
|------------------|-----------|-------------------------------|-------------------------------|
| Model Number     | L6 Max    | Charger                       | Solar Charging & USB charging |
| Voltage          | DC 4.2V   | Color                         | Metal Gray                    |
| Battery Capacity | 2*4000mAh | Wireless Remote Control Range | 35m                           |



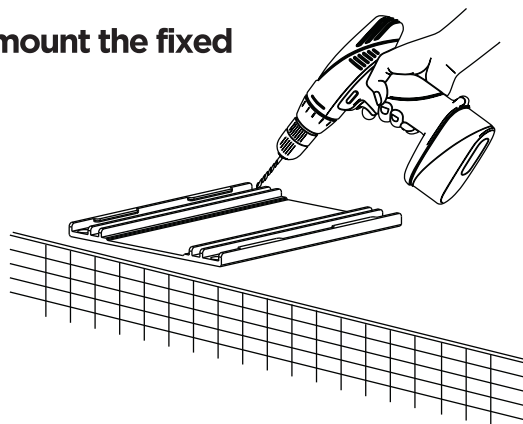
# Installation

## Scene 1 : In-Ground Swimming Pool

**Step 1: Use the screws or double-sided tape to mount the fixed bracket for the water surface light.**

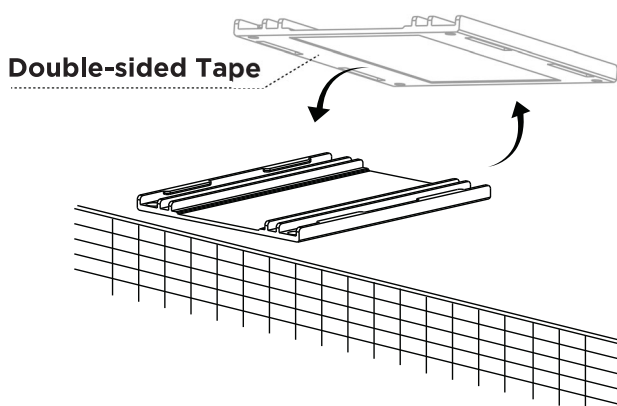
Method 1: Use the Screws

Drill four holes, insert wall anchors, position the fixed bracket, and secure it with screws.



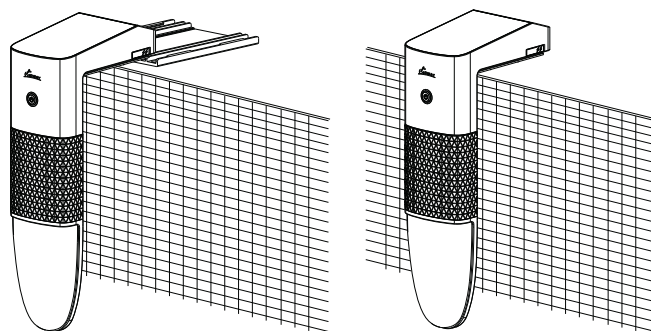
Method 2: Use the Double-sided Tape

Choose a smooth and flat surface. Ensure the surface is dry and free of water. Wipe off dirt and dust for better adhesion. Press and hold for over 120 seconds to ensure the bracket doesn't move, then release.



**Note: Avoid repeated operations, otherwise the double-sided tape will lose its stickiness.**

**Step 2: Align the water surface light with the slot on the mounting bracket to secure it.**

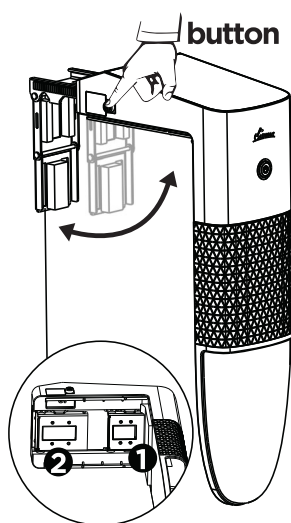


## Scene 2 : Above Ground Metal Frame Swimming Pool

### Method 1: Use the locking mechanism

#### Step 1 :

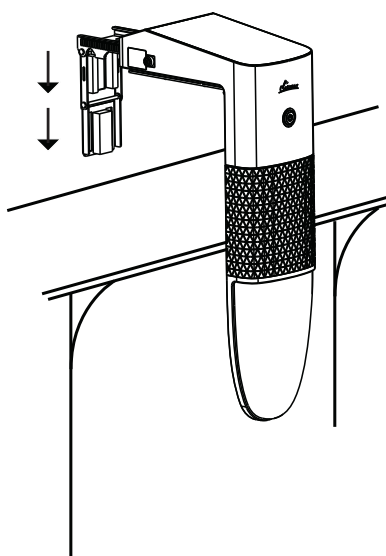
Pull out the locking mechanism by pressing the lock button, and then open the second lock.



② Open the second lock

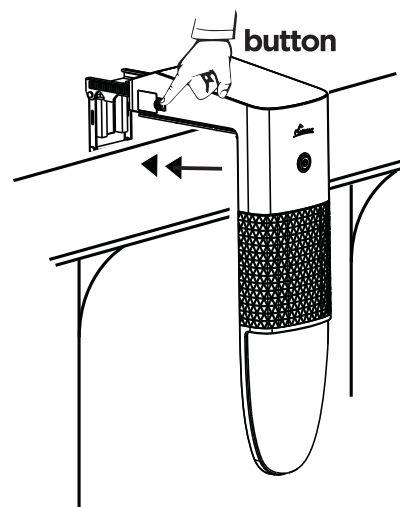
#### Step 2 :

Place the opened lock on top of the frame pool support.



#### Step 3 :

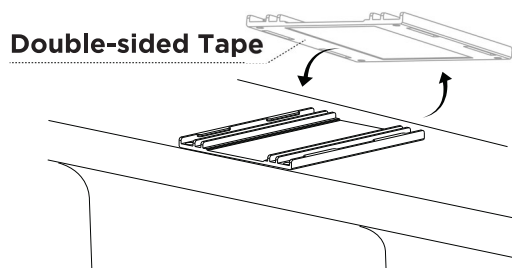
Press and hold the Lock button to secure the locking mechanism onto the pool support (Note: Ensure the locking mechanism is fully engaged in the minimum position).



### Method 2: Use the double-sided tape

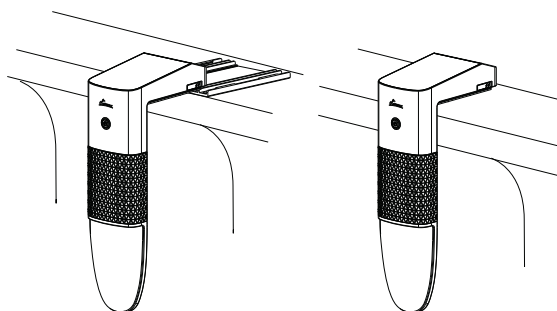
#### Step 1 :

Choose a smooth and flat surface. Ensure the surface is dry and free of water. Wipe off dirt and dust for better adhesion. Press and hold for over 120 seconds to ensure the bracket doesn't move, then release.



#### Step 2 :

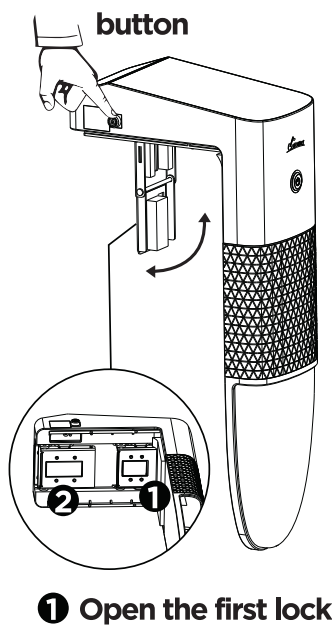
Align the water surface light with the slot on the mounting bracket to secure it.



## Scene 3 : Above Ground Frame Swimming Pool

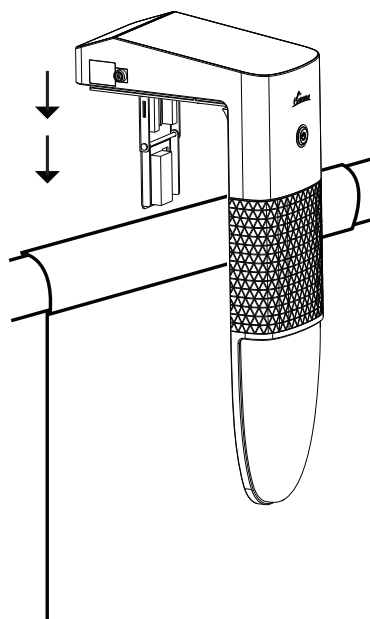
### Step 1 :

Pull out the locking mechanism by pressing the lock button, then open the first lock.



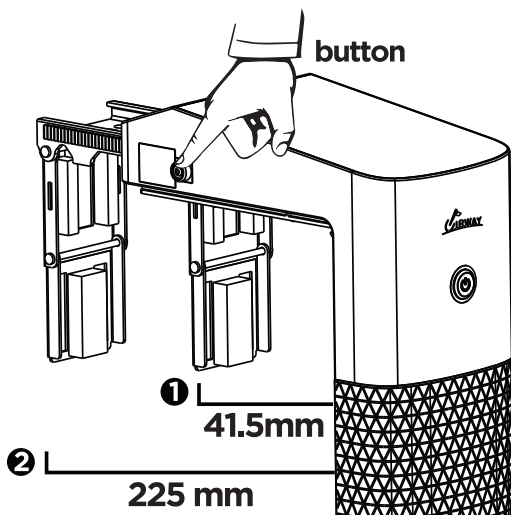
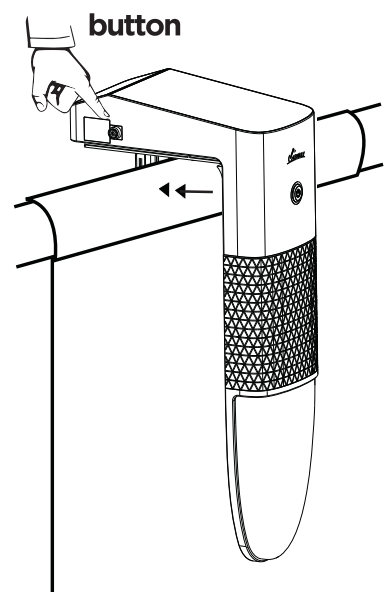
### Step 2 :

Place the opened lock on top of the frame pool support.



### Step 3 :

Press and hold the Lock button to secure the locking mechanism onto the pool support (Note: Ensure the locking mechanism is fully engaged in the minimum position).



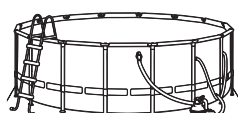
**Note:** This locking mechanism can adjust the clamping size based on the pool support size.

- ① The clamping size of the first locking mechanism is 41.5mm.
- ② The holding size of the second locking clip is 225mm.

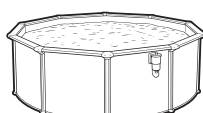
## Versatile for Various Scenes



In-Ground  
Swimming Pool



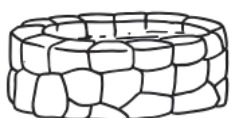
Above Ground Frame  
Swimming Pool



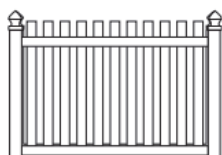
Above Ground Metal  
Frame Swimming Pool



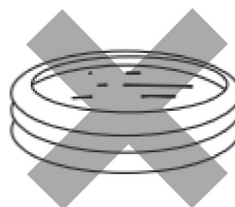
Fountain



Pond



Fence



Inflatable  
Swimming Pool

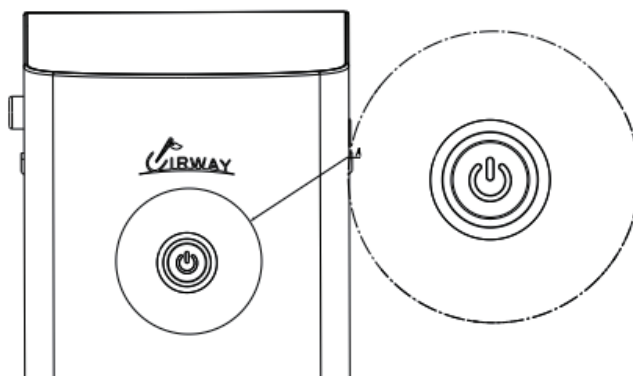
## Regarding the Control of Solar Pool Lighting

### Manual Button Control

1. Press and hold the power button for about 3 seconds to turn on the device.
2. The LED will display white light. Press the button again, and the light will turn red. The colors will then cycle through: green, blue, pink, purple, orange, cyan, light green, and yellow.
3. After the color sequence, it will enter the modes: "FLASH", "FADE", "SMOOTH", and "STROBE".
4. Press the button once more to turn off the device.

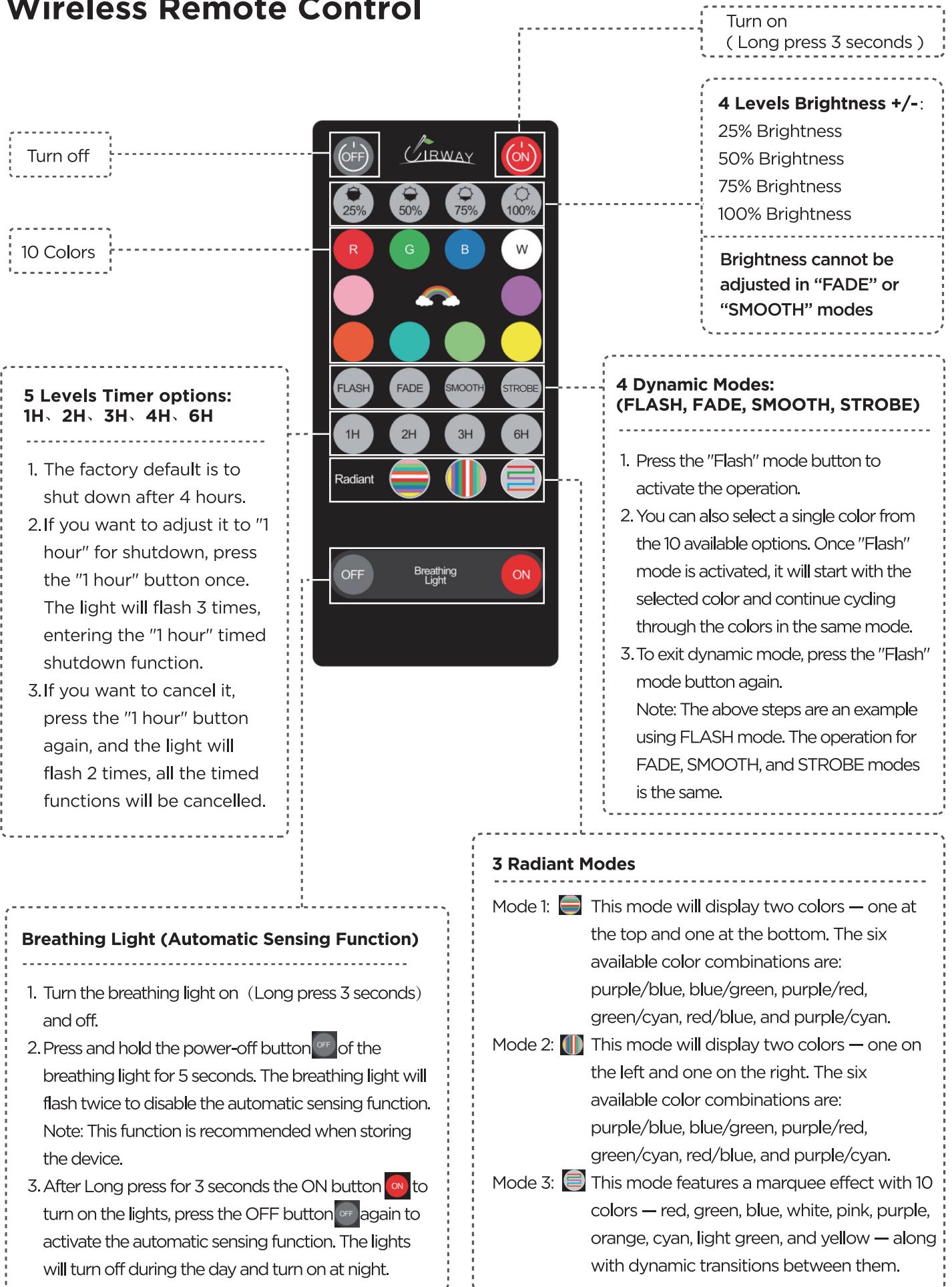
### Indicator Light Display

When the product is charging, a red light is displayed. When it is fully charged, a green light is shown.





# Wireless Remote Control





# Troubleshooting

| Problem                                              | Reason                              | Solutions                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>The light will not turn on.</b>                   | The battery is out of power.        | a) The product's solar panels need to be placed under direct sunlight for charging.<br>b) The product can also be charged using a type-C USB cable.                                                                                                                                                                                                                        |
| <b>The night light will not turn on.</b>             | Automatic sensing is not activated. | Long press for 3 seconds the ON button  to turn on the lights, press the OFF button  again to activate the automatic sensing function. The lights will turn off during the day and turn on at night. |
| <b>The wireless remote control will not turn on.</b> | The battery is out of power.        | Check if the remote control has power. If unsure, please use the physical buttons on the product to turn it on.                                                                                                                                                                                                                                                            |

Customerservice:info@uirway.com  
Official Website:uirway.com



**MADE IN CHINA**



**FCC Warning:**

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.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.