

WIRELESS LED STROBE LIGHT



USER MANUAL

RG5

INTRODUCTION

Thank you for purchasing the PIDZOOM Wireless LED Lights! This versatile lighting device offers multiple flashing modes, customizable colors, and convenient remote-control and physical operation. Whether for safety, visibility, or decoration, it delivers reliable performance with long battery life and waterproof protection. Please read this manual carefully to maximize your experience with the product.

PACKAGE CONTENTS

• 2-Light Set



• 4-Light Combo Set



● 4-Light Set



FEATURES

Power On/Off

● On the Light:

- Short press the lights button to power on.
- Long press (2 seconds) to power off.

● Using the Remote:

- When the light is powered on, short press the remote central button to power off.
- Short press again to power on.

Note:

If the light was last turned off using its own button, it must be turned on again manually before remote control can resume.

If the remote is not used to turn the light back on within 15 days, the light enters deep sleep mode. In this case, use the button on the light to wake it up.



Colors and Flashing Modes

● Available Colors:

- Red, Orange, Yellow, Green, Blue, Indigo, Violet, White

● Flashing Modes:

- | | | |
|----------------------|---------------------|---------------------|
| ◦ Single Quick Flash | ◦ Double Slow Flash | ◦ Double Fast Flash |
| ◦ Cycle (modes 1-3) | ◦ SOS Flash | ◦ Breathing |
| ◦ Single Slow Flash | ◦ Ultra Quick Flash | ◦ Quad Fast Flash |
| ◦ Steady On | | |

Color Selection

- **On the Light:**

Short press the button to cycle through colors.

- **Using the Remote:**

- Short press the Color button to change colors.
- Long press the Color button (2 seconds) to enter dual-color flashing mode and select the second color.



Mode Selection

- **On the Light:**

Double-click the power button to switch flashing modes.

- **Using the Remote:**

Short press the Mode button to change flashing modes.

- **Factory Reset**

Long press the Mode button on the remote for 3 seconds to restore all lights to factory settings.

- **Remote Pairing**

If you lose your remote and replace it with a new one, you'll need to pair it with your lights. To do so:

- Press and hold the button on the light for 6 seconds until the light blinks red.
- Press the center button on the remote.
- A green blink indicates successful pairing.

CHARGING

- **Battery Level Indicator**

When the light is powered on, the battery level is indicated by a solid color lasting 1 second:

- Green: >60% battery remaining
- Yellow: 20-60% battery remaining
- Red: <20% battery remaining

- **Charging Process**

- While charging: A red breathing light is on.
- Fully charged: The breathing light turns off.
- Tip: Recharge the light every three months if not in use to maintain battery health.

SPECIFICATIONS

- **Model:** RG5
- **Charging Port:** USB-C
- **Operating Time (per Charge) :**
 - Red Slow Flash: ~120 hours
 - Steady Red: ~10 hours
 - (Operating time may vary based on color and mode.)
 - Steady Green: ~13 hours
 - Steady White: ~ 8hours
- **Charging Time:** ~2 hours
- **Remote Control Range:** ~7 meters (~23 feet)
- **Waterproof Rating:** IP65
- **Product Size:** 52 x 32 x 19 mm (2 x 1.3 x 0.7 inches)
- **Light Net Weight:** 17.5g(0.6 oz)

IMPORTANT NOTES

- Do not stare directly into the LED light source.
- Clean mounting surfaces (such as when using Velcro) for best adhesion.

WARRANTY

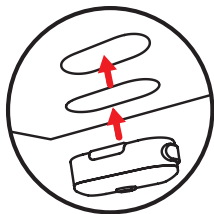
- This product includes a one-year warranty from the date of purchase, covering manufacturing defects.
- Please keep your proof of purchase. Contact us if you need support or assistance.

CONTACT

If we can be of any help, please reach out to us at support@pidzoom.com.

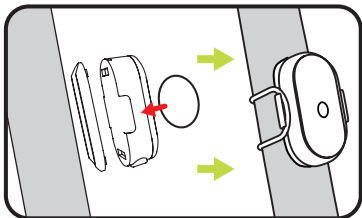
QUICK START GUIDE

• For Flat Surfaces Installation



Attach to flat surfaces using the Velcro pads

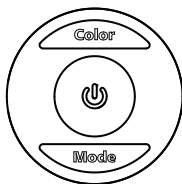
• For Tubes Installation



Install onto tubes using the O-rings

Two ways of control: Button and remote

• Remote control

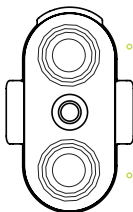


• Short press to change colors

• ON/OFF

• Short press to change modes

• Button control



• Short press to change colors

• Double press to change modes

Note: Long press the color button(2 seconds) to enter dual-color flashing mode and select the second color.

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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.