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**intelamp YL001-9C**

# Intelamp Solar Pathway Lights (Model YL001-9C) Instruction Manual

Model: YL001-9C

## INTRODUCTION

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Thank you for choosing Intelamp Solar Pathway Lights. This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your new solar lights. Designed for outdoor use, these lights feature color-changing LEDs, remote control functionality, and a waterproof design to enhance your garden, pathways, and outdoor spaces.



*Image: Intelamp Solar Pathway Lights installed along a garden path, displaying multiple colors.*

## 1. SETUP

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### 1.1 Package Contents

Before installation, ensure all components are present:

- Solar Pathway Lights (6 units)
- Extension Tubes
- Ground Stakes
- Remote Control
- Instruction Manual



*Image: Exploded view of the solar light components, including the light head, extension tube, and ground stake, with dimensions.*

## 1.2 Assembly and Installation

1. **Turn On:** Locate the power switch at the bottom of each light unit and turn it to the 'ON' position.
2. **Assemble Stake:** Connect the extension tube(s) to the ground stake. The number of extension tubes used determines the height of the light.
3. **Attach Light Unit:** Securely attach the solar light unit to the top of the assembled pole.
4. **Placement:** Choose a location that receives at least 8 hours of direct sunlight daily for optimal charging. Insert the assembled light firmly into the ground.

# Height Adjustable



*Image: Solar lights installed at different heights, showcasing the adjustable height feature.*

## 1.3 Video Guide: Unboxing and Installation

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*Video: This video demonstrates the unboxing, assembly, and initial setup of the Intelamp Solar Pathway Lights, including how to use the remote control.*

## 2. OPERATING INSTRUCTIONS

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### 2.1 Automatic Operation

The solar lights are designed to charge automatically during the day and illuminate automatically at night. After approximately 8 hours of direct sunlight, the lights can provide 11-13 hours of illumination.



*Image: Illustration of automatic charging during the day and automatic lighting at night.*

## 2.2 Remote Control Functions

Use the provided remote control to customize your lighting experience:

- **Power On/Off:** Use the ON/OFF buttons to manually control the lights.
- **Color Modes:** Select between fixed color mode (red, yellow, light green, green, sky blue, blue, purple, pink) or RGB mode for a cycling display.
- **Color Change Speed:** Set the lights to change color every 3 seconds or every 30 minutes.
- **Brightness Adjustment:** Increase or decrease the light intensity.
- **Timer:** Set the lighting duration to 6 hours or longer.

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- 1 Fixed color
- 2 Slow color cycling
- 3 Color changes every 3 seconds or 30 minutes



*Image: Remote control with buttons for various light settings.*

## 2.3 Video Guide: Color and Brightness Control

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*Video: This video demonstrates the various color, brightness, and timing options available via the remote control for the solar lights.*

## 3. MAINTENANCE

### 3.1 Cleaning

To ensure optimal performance, regularly clean the solar panel surface to remove dust, dirt, and debris. A clean solar panel allows for efficient charging.

### 3.2 Weather Resistance

The Intelamp Solar Pathway Lights are designed with an IP65 waterproof rating, making them resistant to rain and snow. However, for prolonged extreme weather conditions, it is advisable to take precautions or temporarily store the lights indoors.



*Image: Solar light demonstrating its weather resistance against rain, snow, and heat.*

### 3.3 Battery Care

The lights contain a built-in rechargeable Lithium Polymer battery. Ensure the lights receive sufficient direct sunlight for charging to maintain battery health and longevity.

### 3.4 Video Guide: Waterproof Feature

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*Video: This video demonstrates the waterproof capabilities of the solar lights, showing them functioning effectively under rain.*

## 4. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on at night.	Insufficient sunlight for charging.	Relocate the light to an area with more direct sunlight (8+ hours).

Problem	Possible Cause	Solution
Light duration is shorter than expected.	Partial charging or aging battery.	Ensure solar panel is clean and receives full sun. If problem persists after prolonged charging, battery may need replacement (contact support).
Remote control not working.	Remote battery low or line of sight blocked.	Replace remote battery. Ensure no obstructions between remote and light.
Light flickers or changes color unexpectedly.	Interference or internal issue.	Try resetting the light by turning it off and on. If issue persists, contact customer support.

## 5. SPECIFICATIONS

Feature	Detail
Brand	Intelamp
Model Name	YL001-9C
Color	Multi-color (Red, Yellow, Light Green, Green, Sky Blue, Blue, Purple, Pink, Warm White)
Material	Acrylonitrile Butadiene Styrene
Light Source Type	LED
Power Source	Solar Powered
Control Method	Remote Control
Water Resistance Level	IP65 Waterproof
Brightness	Up to 800 Lumens
Battery	1 Lithium Polymer battery (included)
Product Dimensions	5.7"L x 4.3"W x 11"H (adjustable height)
Included Components	Remote Control

## 6. WARRANTY INFORMATION

Intelamp products are covered by a standard manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty duration and terms, refer to the product packaging or contact customer support.

## 7. CUSTOMER SUPPORT

If you have any questions, require assistance, or encounter issues not covered in this manual, please contact Intelamp customer support:

- **Email:** [Insert Customer Support Email Here]
- **Phone:** [Insert Customer Support Phone Number Here]
- **Website:** [Intelamp Store on Amazon](#)

Our support team is available to help you Monday to Friday, 9:00 AM - 5:00 PM (Local Time).