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> [addlon G40 100FT Solar String Lights with Remote Control User Manual](#)

**addlon A09JW041101001**

# addlon G40 100FT Solar String Lights with Remote Control User Manual

Model: A09JW041101001

## 1. INTRODUCTION

Thank you for choosing the addlon G40 100FT Solar String Lights. This manual provides essential information for the safe and efficient operation of your new solar string lights. Please read these instructions carefully before installation and use, and retain them for future reference.

### Package Contents:

- Solar panel x 1
- 50FT Solar String Lights x 2 (total 100FT)
- G40 LED Bulbs (50 installed, 4 spare)
- Remote Control x 1
- Mounting Accessories (stakes, screws)
- Instruction Manual

## 2. SAFETY INFORMATION

- Ensure all connections are secure before use.
- Do not attempt to modify or disassemble the product.
- Keep the solar panel clean to ensure optimal charging efficiency.
- Avoid placing the solar panel in shaded areas.
- This product is designed for outdoor use and is waterproof; however, avoid submerging the solar panel or bulbs in water.
- Handle bulbs carefully to prevent breakage.

## 3. SETUP

### Initial Charging:

Before first use, ensure the solar panel is fully charged. This requires approximately 8 hours of direct sunlight. Alternatively, the solar panel can be charged via USB for 4 hours, especially during periods of low sunlight.



# 20+ Hours of Brightness

Powered by high-capacity 5000mAh battery for lasting glow



Image: The solar panel requires sufficient sunlight for optimal charging, providing extended illumination.



Image: The solar panel supports dual charging methods: solar power and USB charging for versatility.

### **Installation:**

The addlon G40 Solar String Lights offer flexible placement options. The solar panel can be mounted using the included stake or wall-mounted accessories.

1. **Choose a Location:** Select an outdoor area where the solar panel receives at least 8 hours of direct sunlight daily.
2. **Mount the Solar Panel:**
  - **Ground Stake:** Attach the stake to the solar panel and firmly insert it into the ground.
  - **Wall Mount:** Use the provided screws and anchors to secure the solar panel to a wall or fence.
3. **Arrange the String Lights:** Uncoil the two 50FT string light sections and hang them in your desired configuration. The total length is 100FT. Ensure the bulbs are securely fastened.



# 100+6FT Solar Lights – Install Anywhere

No Outlets Needed, No Electric Bill

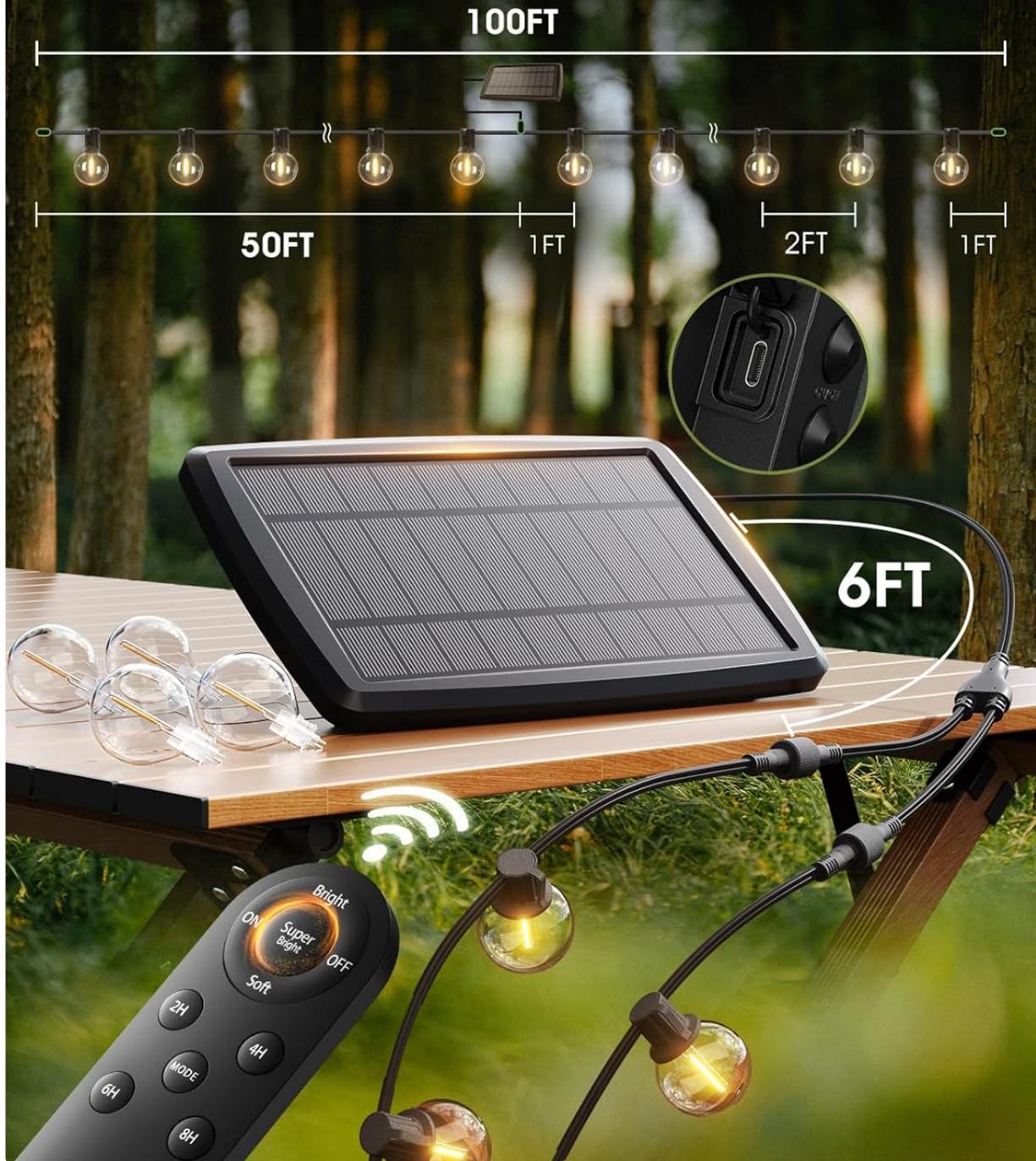


Image: The 100FT string lights consist of two 50FT strands connected to a central solar panel, allowing for versatile arrangement.



Image: The solar panel can be installed either by staking it into the ground or mounting it on a wall.

#### 4. OPERATING INSTRUCTIONS

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##### **Automatic On/Off Function:**

The solar panel features a built-in light sensor. The string lights will automatically turn on at dusk and turn off at dawn, conserving energy. If you wish to use the lights during the day, cover the solar panel to simulate darkness.



# Light Sensing Function

Say goodbye to expensive electricity bills

Auto On at Night

Auto Off at the Day



Cover the solar panels during daytime use

Image: The light sensing function automatically turns the lights on at night and off during the day.

## Remote Control Functions:

Use the included remote control to adjust various settings of your addlon G40 Solar String Lights.

# Effortless Control with One Remote

Adjust brightness, set timer, switch modes easily



Image: The remote control allows for easy adjustment of brightness, light modes, and timer settings.

- **ON/OFF:** Press to turn the lights on or off.
- **Brightness Adjustment:** Select from 25%, 50%, 75%, or 100% brightness levels.



Image: Adjust brightness from 25% to 100% to suit your ambiance needs.

• **Light Modes:** Cycle through three distinct lighting modes:

- **Constant:** Steady illumination.
- **Breathing:** Lights gently fade in and out.
- **Flashing:** Lights blink on and off.

	Addlon	Other Brands
Working Time	✓ 15-20H	✗ 8-10H
Material	✓ Durable Heat-resistant	✗ AGING UNSTABLE

Image: Choose from Constant, Flashing, or Breathing light modes.

• **Timer Function:** Set the lights to automatically turn off after a specified duration (2H, 4H, 6H, 8H).



Image: Utilize the timer function to automatically turn off the lights after 2, 4, 6, or 8 hours.

## 5. MAINTENANCE

- **Cleaning the Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean panel ensures maximum charging efficiency.
- **Bulb Replacement:** In case a bulb needs replacement, use one of the provided spare G40 LED bulbs. Gently twist the old bulb counter-clockwise to remove and twist the new bulb clockwise to install.
- **Storage:** If storing the lights for an extended period, ensure the solar panel is fully charged. Store the lights in a cool, dry place away from direct sunlight.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on at night.	<p>Solar panel not sufficiently charged.</p> <p>Solar panel is in a shaded area.</p> <p>Light sensor detects ambient light.</p> <p>Switch is OFF.</p>	<p>Ensure solar panel receives 8+ hours of direct sunlight.</p> <p>Relocate solar panel to an unshaded area.</p> <p>Ensure no other light sources are interfering with the sensor.</p> <p>Press the ON button on the remote or solar panel.</p>
Lights are dim or operating time is short.	<p>Insufficient solar charging due to weather or placement.</p> <p>Solar panel is dirty.</p> <p>Battery capacity reduced.</p>	<p>Charge via USB during prolonged cloudy periods.</p> <p>Clean the solar panel surface.</p> <p>Ensure full charge before first use.</p>
Remote control not working.	<p>Battery in remote is depleted.</p> <p>Obstruction between remote and solar panel.</p>	<p>Replace remote control battery.</p> <p>Ensure direct line of sight to the solar panel's receiver.</p>

## 7. SPECIFICATIONS

Feature	Detail
Brand	addlon
Model Number	A09JW041101001
Total Length	100 feet (2 x 50FT strands)
Bulb Type	G40 LED (E17 Pin base)
Number of Bulbs	50 + 4 spare
Power Source	Solar Powered, USB Charging
Solar Panel Capacity	5000mAh
Operating Time (Full Charge)	15-20 hours
Light Color	Warm Yellow
Special Features	Waterproof, Weather Resistant, Shatterproof, Energy Efficient, Timing, Dimming, 3 Light Modes
Controller Type	Remote Control
Voltage	5.5 Volts
Wattage	5 watts

Feature	Detail
Material	Plastic
Water Resistance Level	Waterproof

## 8. WARRANTY AND SUPPORT

addlon is committed to providing quality products and customer satisfaction.

- **1-Year Warranty:** Enjoy a 1-year warranty for easy, no-cost replacement of defective parts.
- **30-Day Return & Exchange:** Products are eligible for return or exchange within 30 days of purchase.
- **Customer Support:** For any questions, concerns, or assistance, please contact addlon customer support. We aim to provide a response within 24 hours.



Image: addlon offers comprehensive support including a 1-year warranty and responsive customer service.

For further assistance, please visit the official addlon website or contact their customer service directly.