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› [addlon](#) /

› addlon 48FT Smart Outdoor String Lights User Manual

addlon USS14(T13)-48FT15LEDP1+1-WR-XTW20C

addlon 48FT Smart Outdoor String Lights User Manual

Model: USS14(T13)-48FT15LEDP1+1-WR-XTW20C | Brand: addlon

INTRODUCTION

Thank you for choosing the addlon 48FT Smart Outdoor String Lights. This manual provides essential information for the safe and efficient operation of your new smart lighting system. Designed for outdoor use, these lights feature advanced control options including remote, voice, and app control, along with dimmable functionality, music synchronization, and a durable waterproof and shatterproof design.



Image: The addlon 48FT Smart Outdoor String Lights, showcasing the string of bulbs, the included remote control, a smartphone displaying the control app, and the product packaging.

PRODUCT FEATURES

- **Remote & Voice & APP Control:** Offers versatile control options for convenience. The remote allows direct adjustments, voice commands provide hands-free operation, and the Joinin Home App enables control from any distance (requires 2.4GHz Wi-Fi network).
- **Dimmer and Timer Functionality:** Adjust brightness from 1% to 100% to suit any ambiance. Program specific on/off times and dates for automated lighting schedules.
- **Music Sync Lighting Effects:** Synchronize the lights with music for dynamic and engaging visual displays, perfect for parties or festive occasions. Includes various lighting effects from soft glows to flashing patterns.
- **Waterproof & Shatterproof Design:** Constructed to withstand various weather conditions including rain, sun, wind, and snow. The bulbs are made from hard, anti-drop plastic, ensuring durability and resistance to breakage.
- **Connectable Design:** This 48FT string light set is connectable, allowing for expansion, though only one 48FT set

can be connected to another.

IP65 Waterproof

Standing with any extreme weather



Image: Close-up of addlon string light bulbs with water droplets, illustrating their IP65 waterproof rating and ability to withstand extreme weather.

Ours

- ✓ Shatterproof
- ✓ Energy Efficient
- ✓ High Brightness Unique Wick

Others

- ✗ Fragile
- ✗ High Voltage
- ✗ Dark



Image: A comparison showing an intact addlon shatterproof bulb next to shattered pieces of a traditional fragile glass bulb, highlighting the durability of addlon's design.

PACKAGE CONTENTS

- 1 x addlon 48FT Smart Outdoor String Lights (with 15 LED Edison Bulbs)
- 1 x Remote Control
- 1 x Spare Bulb

Total Wire length: 48FT



1 Spare Bulb



15 Sockets



12 Low Voltage



4.3in

Image: A diagram illustrating the physical specifications of the string lights, including the 48FT total wire length, spacing between bulbs, and highlighting the inclusion of a spare bulb and 15 sockets.

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove all components from the packaging.
2. **Placement:** Determine the desired location for your string lights. Ensure the power adapter is within reach of a suitable outdoor power outlet.
3. **Installation:** Hang the string lights using appropriate hooks, clips, or guide wires. Ensure the bulbs hang freely and are not obstructed.
4. **Power Connection:** Connect the power adapter to the string lights and then plug it into a standard outdoor electrical outlet.
5. **App Download:** Download the "Joinin Home" app from your smartphone's app store (iOS or Android).
6. **Network Connection:** Open the app and follow the on-screen instructions to connect your string lights to your 2.4GHz Wi-Fi network. Ensure your mobile device is connected to a 2.4GHz network during the initial setup.
7. **Remote Control Setup:** The remote control is pre-paired. If issues arise, refer to the troubleshooting section.

OPERATING INSTRUCTIONS

1. Control Methods

Your addlon Smart Outdoor String Lights can be controlled via three methods:

- **Remote Control:** Use the included infrared remote to power on/off, adjust brightness, set timers, and change lighting effects.
- **Joinin Home App:** Provides comprehensive control over all features, including dimming, scheduling, scene selection, and music sync.
- **Voice Control:** Integrate with compatible voice assistants (e.g., Alexa) for hands-free operation.



3 Control Methods

Make control more easier & smarter



App control

2.4GHz Wi-Fi

No Distance Limit Easy to Control

Remote control

Infrared remote control



Image: An illustration of the three control methods for the addlon string lights: a smartphone displaying the app interface, the physical remote control, and a voice control icon.

2. Brightness Adjustment (Dimming)

The lights are 1-100% stepless dimmable. Use the brightness buttons on the remote or the slider within the Joinin Home App to adjust the light intensity.

1-100% Stepless Dimmable

Adjust suitable brightness for your yard



Long distance App Control

No distance limit, use
your phone can control
the whole lights

Image: The addlon string lights demonstrating various brightness levels (34%, 68%, 99%) controlled via a smartphone app, highlighting the 1-100% stepless dimmable feature.

3. Timer and Schedule Function

Set automated schedules for your lights using the Joinin Home App. You can program specific turn-on and turn-off times for any day of the week.

1. Open the Joinin Home App.
2. Select your string lights device.
3. Navigate to the "Schedule" or "Timer" section.
4. Set your desired ON/OFF times and repeat days.

Reliable Time Assistant

Automatically turn on or off at a specific time

19:00 PM
Turn on

23:00 PM
Turn off

12H

10H

2H

3:57

Add Schedule Save

4	36	
5	37	
6	38	AM
7	39	PM
8	40	
9	41	

Repeat Weekend >

Note party >

Notification ☒

ON/OFF ON >

Image: A visual representation of the timer function, showing the lights turning on at 7:00 PM and off at 11:00 PM, with the app's

4. Music Sync Mode

Activate the music sync feature via the Joinin Home App to make your lights dance to the rhythm of your music. This creates a dynamic and immersive atmosphere.

1. Open the Joinin Home App.
2. Select your string lights device.
3. Navigate to the "Music Sync" mode.
4. Play music, and the lights will respond to the audio.

Sync to Music

Lighting dance with rhythm of music



Image: People enjoying an outdoor gathering with addlon string lights, which are synchronized to music, creating a lively atmosphere with visual musical notes.

5. Lighting Scenes

The Joinin Home App offers various preset lighting scenes (e.g., Read, Working, Leisure, Night) and allows you to create custom scenes to match different moods or occasions.

Ideal Lighting Scenes

Select corresponding scene for occasions



Image: A visual guide to ideal lighting scenes, showing different settings like 'Read', 'Working', 'Leisure', and 'Night' that can be selected via the app for various occasions.

6. Voice Control

To use voice control, ensure your string lights are connected to the Joinin Home App and linked to your preferred voice assistant (e.g., Amazon Alexa). Follow the voice assistant's instructions to enable the "Joinin Home" skill or integration.

Example commands:

- "Alexa, turn on the string lights."
- "Alexa, set string lights brightness to 50%."
- "Alexa, turn off the string lights."



Image: A family celebrating outdoors with addlon string lights, demonstrating the voice control feature with a speech bubble showing the

command "turn on the string lights".

MAINTENANCE

- **Cleaning:** Disconnect power before cleaning. Wipe the bulbs and string with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Bulb Replacement:** While the LED bulbs are designed for longevity and are shatterproof, if a bulb needs replacement, use the provided spare bulb or contact customer support for compatible replacements. Ensure power is disconnected before attempting any bulb replacement.
- **Storage:** If storing the lights for an extended period, clean them thoroughly, coil the string neatly, and store in a cool, dry place away from direct sunlight.
- **Regular Inspection:** Periodically inspect the string, bulbs, and power cord for any signs of damage or wear. Discontinue use if damage is found.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power; loose connection; faulty outlet.	Check power outlet and connections. Ensure the power adapter is securely plugged in. Test the outlet with another device.
Remote control not working.	Battery depleted; remote out of range; IR sensor blocked.	Replace remote battery. Ensure remote is pointed towards the light's receiver. Remove any obstructions.
App cannot connect to lights.	Incorrect Wi-Fi band; weak signal; incorrect password.	Ensure your phone and lights are on a 2.4GHz Wi-Fi network. Move closer to the Wi-Fi router. Re-enter Wi-Fi password in the app. Reset the lights (refer to app instructions for reset procedure).
Lights flicker or dim unexpectedly.	Unstable power supply; loose bulb connection; environmental interference.	Ensure stable power. Check if all bulbs are securely screwed into their sockets. Try moving the lights away from other electronic devices.
Music Sync not working properly.	Microphone sensitivity; app settings.	Adjust microphone sensitivity in the app. Ensure the app has microphone permissions. Play music louder or closer to the device running the app.

SPECIFICATIONS

Feature	Detail
Model Number	USS14(T13)-48FT15LEDP1+1-WR-XTW20C
Brand	addlon
Total Length	48 Feet
Number of Bulbs	15 LED Edison Bulbs + 1 Spare

Feature	Detail
Light Source Type	LED
Light Color	Warm White
Dimmable	Yes (1% to 100%)
Indoor/Outdoor Usage	Outdoor
Water Resistance Level	Waterproof (IP65)
Material	Plastic (Shatterproof Bulbs)
Power Source	Corded Electric
Control Methods	App (Joinin Home), Voice (Alexa), Remote Control
Wi-Fi Compatibility	2.4GHz only
Bulb Shape Size	G40
Bulb Base	E26
Item Weight	2.79 pounds
Package Dimensions	8.46 x 8.27 x 5.71 inches

WARRANTY AND SUPPORT

addlon proudly stands behind its products with **a3-year quality support**. If you encounter any issues with your addlon Smart Outdoor String Lights, please do not hesitate to reach out to our customer support for assistance.

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

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question