

DAYBETTER TB51325020WV2

DAYBETTER IP65 Waterproof Smart WiFi LED Strip Lights

Model: TB51325020WV2

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your DAYBETTER IP65 Waterproof Smart WiFi LED Strip Lights. Please read this guide thoroughly before use to ensure proper functionality and safety. This product is designed for both indoor and outdoor applications, offering versatile lighting options with smart control features.



Image: DAYBETTER IP65 Waterproof Smart WiFi LED Strip Lights product packaging and components, including the coiled LED strips, remote control, and power adapter.

PRODUCT OVERVIEW

Package Contents:

- 1 x LED Light Strip (32.8ft)
- 1 x IR Remote Control
- 1 x Power Adapter
- 1 x IR Receiver/Controller

Key Features:

- **IP65 Waterproof Rating:** Suitable for use in rainy and humid environments. *Note: Not designed for submersion in water.*
- **Smart WiFi Connectivity:** Control lights via a smartphone application.
- **Voice Control:** Compatible with Alexa and Google Assistant for hands-free operation.

- **Color Changing (RGB):** Offers a wide spectrum of colors for various lighting effects.
- **Timer Function:** Schedule automatic on/off times.
- **Music Synchronization:** Lights can change in rhythm with music.

SAFETY INFORMATION

- Ensure the power supply is disconnected before installation or maintenance.
- Do not cut the LED strip while it is connected to power.
- Avoid bending the LED strip at sharp angles to prevent damage to the circuit.
- The LED strip is IP65 waterproof, meaning it is protected against water jets. It is **not** designed to be submerged in water.
- Use only the provided power adapter. Using an incompatible adapter may damage the product or pose a safety risk.
- Keep the IR receiver unobstructed for optimal remote control functionality.
- Dispose of batteries responsibly according to local regulations.

SETUP INSTRUCTIONS

1. Preparation:

- Unroll the LED strip lights.
- Choose a clean, dry, and smooth surface for installation. Thoroughly clean the surface to ensure optimal adhesive performance.

2. Connecting Components:

1. Connect the LED strip to the IR receiver. Ensure the arrows on both the strip connector and the IR receiver align correctly. Misalignment will prevent the lights from functioning.
2. Connect the power adapter to the IR receiver.
3. Plug the power adapter into a suitable power outlet.

LED strip lights connection

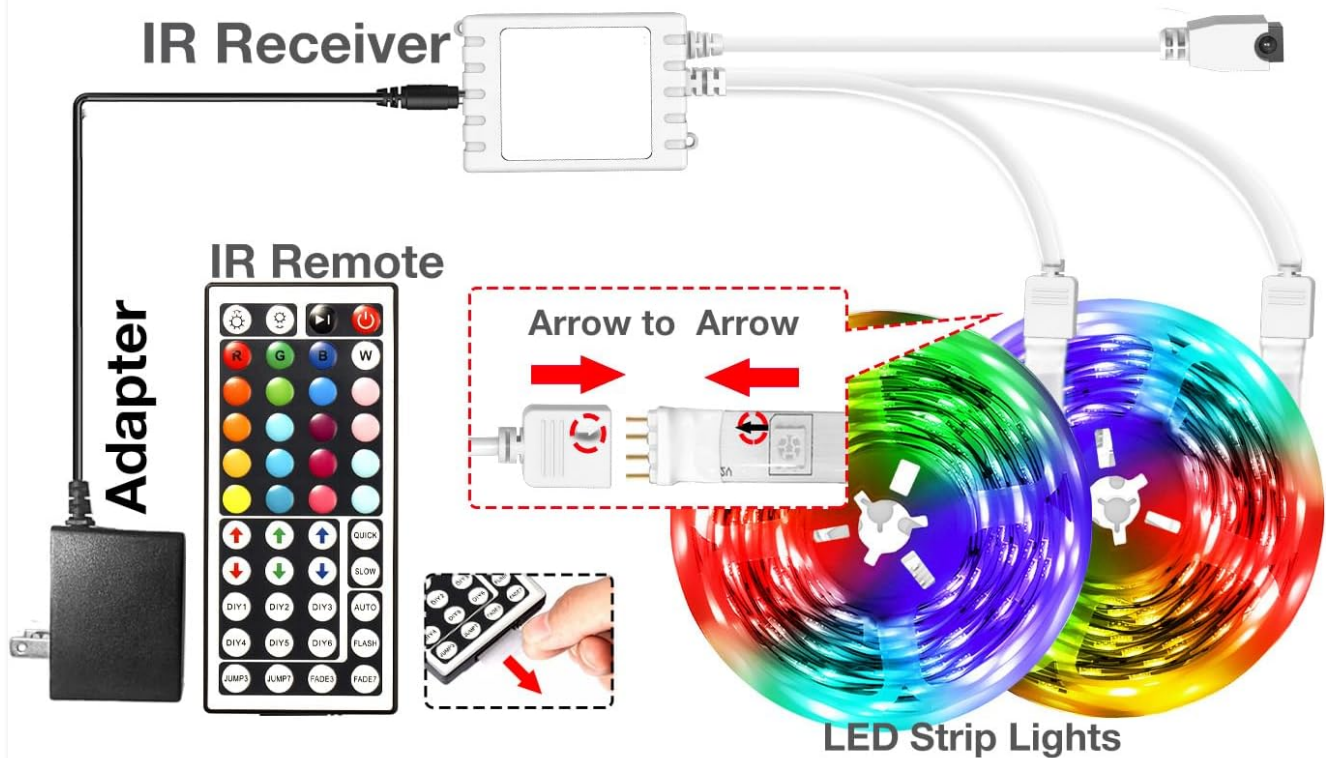


Image: Connection diagram for LED strip lights, IR receiver, adapter, and remote. Note the importance of aligning arrows on connectors.

3. Installation:

1. Peel off the protective backing from the adhesive tape on the back of the LED strip.
2. Carefully press the LED strip onto the prepared surface, applying firm and even pressure along its length.
3. Ensure the IR receiver is placed in a location where it can receive signals from the remote control.

Outdoor LED Strip Lights Waterproof

Adorable light effects for Christmas



Image: Example of DAYBETTER LED strip lights installed on a house exterior, demonstrating outdoor application.

OPERATING INSTRUCTIONS

1. Remote Control Operation:

Point the IR remote control directly at the IR receiver to operate the lights. The remote allows you to:

- Turn lights On/Off.
- Adjust brightness.
- Select various static colors.
- Choose dynamic lighting modes (e.g., flash, fade, strobe).

2. Smart App Control:

Download the DAYBETTER app (or specified compatible app) from your smartphone's app store. Follow the in-app instructions to connect your LED strip lights to your home WiFi network. The app provides advanced control

features:

- Precise color selection from a color wheel.
- Customizable lighting scenes.
- Setting schedules and timers for automatic operation.
- Music synchronization modes.



Image: Smartphone displaying the DAYBETTER app, demonstrating app control over the LED strip lights.

3. Voice Control (Alexa & Google Assistant):

Once connected to the app, you can link your DAYBETTER lights to Amazon Alexa or Google Assistant. Refer to the app's instructions for linking smart home devices. Once linked, you can use voice commands such as:

- "Alexa, turn on the living room lights."
- "Hey Google, set the bedroom lights to blue."
- "Alexa, dim the outdoor lights to 50%."

Smart Voice Control

works with Alexa and Google Assistant



Works with
Amazon Alexa



Works with
Google Assistant



Image: Outdoor setting with people, illustrating voice control functionality with Alexa and Google Assistant.

MAINTENANCE

- **Cleaning:** Gently wipe the LED strip with a soft, dry cloth. For outdoor installations, ensure the power is off and use a damp cloth if necessary, then dry thoroughly. Avoid harsh chemicals or abrasive cleaners.
- **Connection Check:** Periodically inspect all connections (strip to receiver, receiver to adapter) to ensure they are secure and free from corrosion or damage.
- **Adhesive Longevity:** If the adhesive begins to lose its grip, consider using additional mounting clips or a stronger double-sided adhesive tape suitable for the environment.
- **Battery Replacement:** Replace the remote control battery (Lithium Metal, included) when its range or responsiveness decreases.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power, incorrect connection, faulty component.	Check power outlet. Ensure all connections (strip to receiver, receiver to adapter) are secure and arrows align. Test with another power source if possible.
Remote control not working.	Battery depleted, IR receiver obstructed, remote out of range.	Replace remote battery. Ensure direct line of sight to IR receiver. Move closer to the receiver.
App control not working.	WiFi connectivity issue, incorrect app setup.	Ensure your phone and lights are on the same 2.4GHz WiFi network. Restart the app and the lights. Re-pair the device in the app if necessary.
Lights flicker or display incorrect colors.	Loose connection, damaged strip, power fluctuation.	Check all physical connections. Ensure the power adapter is providing stable power. If a section of the strip is damaged, it may need replacement.
Adhesive not sticking.	Surface not clean or dry, unsuitable surface material.	Ensure the surface is thoroughly cleaned and dry before application. For porous or uneven surfaces, use additional mounting clips or stronger adhesive.

SPECIFICATIONS

Feature	Detail
Brand	DAYBETTER
Model Number	TB51325020WV2
ASIN	B0D95R5GCN
Length	32.8 feet
Waterproof Rating	IP65 (Protected against water jets)
Controller Type	App Control, Voice Control (Alexa, Google Assistant), IR Remote Control
Number of Light Sources	150
Power Adapter	Included
Remote Battery	1 Lithium Metal battery (included)
Item Weight	0.43 Kilograms (15.2 ounces)
Package Dimensions	6.61 x 6.42 x 1.69 inches
Date First Available	July 10, 2024

CUSTOMER SUPPORT







For further assistance, technical support, or warranty inquiries, please contact DAYBETTER customer service through the retailer's platform or the official DAYBETTER website. When contacting support, please provide your

product model number (TB51325020WV2) and a detailed description of the issue.

You can visit the official DAYBETTER store for more information:[DAYBETTER Store on Amazon](#)

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Related Documents - TB51325020WV2

	<p>DayBetter WiFi Smart Plug User Manual - T015</p> <p>User manual for the DayBetter T015 WiFi Smart Plug. Learn how to set up, control your appliances remotely via the DayBetter app, integrate with Alexa and Google Home, and find troubleshooting tips.</p>
	<p>Smart Curtain Lights User Instruction Manual</p> <p>User instruction manual for Smart Curtain Lights (Model T021) by SHENZHEN DAYBETTER OPTO-ELECTRONICS CO.,LTD. Includes installation guide, remote control functions, app pairing, and troubleshooting.</p>
	<p>DAYBETTER White LED Strip Lights: Installation, Operation, and Safety Guide</p> <p>A comprehensive guide for DAYBETTER White LED Strip Lights, detailing package contents, step-by-step installation, RF remote control functions, touch control features, pairing instructions, safety tips, and contact information for support.</p>
	<p>DayBetter Bluetooth LED Strip Lights User Manual</p> <p>A user manual for DayBetter Bluetooth LED Strip Lights, covering connection, installation, app control, troubleshooting, and safety precautions. Includes FCC compliance information.</p>
	<p>User Manual: DayBetter Wi-Fi LED Strip Lights RGB Smart IC</p> <p>This user manual provides instructions for setting up, installing, and controlling DayBetter Wi-Fi LED Strip Lights (RGB Smart IC) via the DayBetter app, Alexa, and Google Home. It includes safety tips, troubleshooting, and FCC compliance information.</p>
	<p>Wi-Fi Smart LED Bulb User Manual</p> <p>Comprehensive user manual for the Wi-Fi Smart LED Bulb, covering setup, troubleshooting, and integration with smart home platforms like Alexa and Google Home.</p>