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Fydun Fydunws23v8t4hu

Fydun E27 12W LED RGB Bluetooth Speaker Light Bulb User Manual

Model: Fydunws23v8t4hu | Brand: Fydun

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Fydun E27 12W LED RGB Bluetooth Speaker Light Bulb. Please read this manual thoroughly before installation and operation, and retain it for future reference.

2. PRODUCT OVERVIEW

The Fydun E27 12W LED RGB Bluetooth Speaker Light Bulb combines an energy-efficient LED light with a Bluetooth speaker, offering both illumination and audio playback. It features color-changing capabilities and can be controlled via a remote or Bluetooth-connected device.

Key Features:

- E27 standard socket compatibility for easy installation.
- 12W LED light with RGB color-changing functionality.
- Integrated Bluetooth speaker for wireless audio streaming.
- Remote control for light color, mode, and basic audio functions.
- Low power consumption and long service life.

Components:

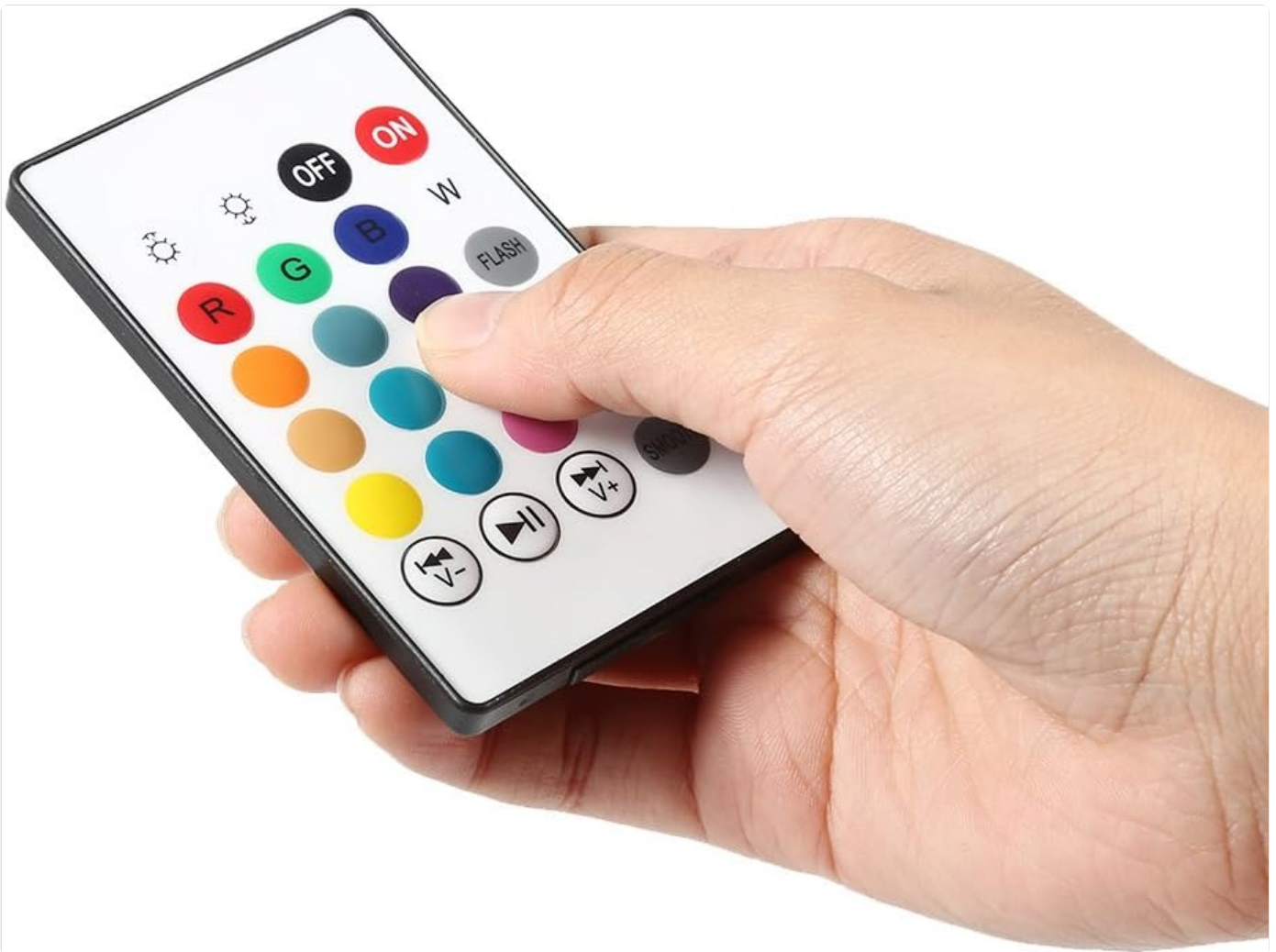


Image 2.1: The Fydun E27 12W LED RGB Bluetooth Speaker Light Bulb, showcasing its standard E27 base and integrated speaker.



Image 2.2: The included 24-key remote control for managing light colors, modes, and music playback.



Image 2.3: Detailed view of the bulb's components, including the highly transparent PVC mask, internal magnetic Bluetooth speaker, LED light chip, and E27 thread interface.

3. SETUP INSTRUCTIONS

3.1 Bulb Installation

1. Ensure the power to the light fixture is turned off before installation.
2. Carefully screw the Fydun E27 12W LED RGB Bluetooth Speaker Light Bulb into a standard E27 socket.
3. Turn on the power to the light fixture. The bulb should illuminate in its default white light mode.

Video 3.1: Demonstration of installing the Fydun E27 12W LED RGB Bluetooth Speaker Light Bulb into a fixture and controlling its light functions with the remote.

3.2 Bluetooth Pairing

1. Ensure the light bulb is powered on.
2. Activate Bluetooth on your smartphone or tablet.
3. Search for available Bluetooth devices. The bulb will typically appear as a device named similar to "BT-Speaker" or "LED-BT".
4. Select the bulb's name to pair. A confirmation sound may play from the bulb once connected.
5. Once paired, you can play audio from your device through the bulb's speaker.

Wireless Bluetooth Connection

Wireless Bluetooth 4.2 Streaming, Stable Connection



Image 3.1: Visual representation of connecting a smartphone to the light bulb via Bluetooth for wireless audio streaming.

4. OPERATING INSTRUCTIONS

4.1 Light Control (Using Remote Control)

The included 24-key remote control allows you to manage the light functions:

- **ON/OFF:** Press the 'ON' or 'OFF' buttons to turn the light on or off.
- **Brightness Adjustment:** Use the sun icon buttons (up/down) to increase or decrease brightness.
- **White Light:** Press 'W' for standard white light.
- **RGB Colors:** Select 'R' (Red), 'G' (Green), 'B' (Blue), or any of the other color buttons for various static colors.
- **Dynamic Modes:** Use 'FLASH', 'STROBE', 'FADE' buttons to activate different light effects.



Image 4.1: A hand demonstrating the use of the remote control to change the light settings of the bulb.



Image 4.2: The light bulb illuminated with a blue color, demonstrating its RGB capabilities.



Image 4.3: The light bulb illuminated with a red color, showcasing another RGB option.

4.2 Music Playback (Using Remote Control)

The remote control also provides basic audio playback controls:

- **Volume Control:** Use 'V-' and 'V+' buttons to decrease or increase the speaker volume.
- **Play/Pause:** Press the Play/Pause button to start or stop music playback.

For advanced music control (e.g., track selection), use your Bluetooth-connected device.

5. MAINTENANCE

- **Cleaning:** Ensure the bulb is powered off and cool before cleaning. Wipe the surface with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the bulb for an extended period, ensure it is in a cool, dry place away from direct sunlight and extreme temperatures.

- **Replacement:** The LED light source and speaker are integrated and not user-replaceable. If the bulb malfunctions, replace the entire unit.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the socket, bulb not screwed in properly, bulb malfunction.	Check power supply. Ensure bulb is securely screwed in. Test bulb in another working socket.
Remote control not working.	Remote battery depleted, remote out of range, obstruction between remote and bulb.	Replace remote battery. Ensure remote is within effective range (approx. 5-10 meters) and pointed towards the bulb. Remove any obstructions.
Cannot pair via Bluetooth.	Bluetooth not enabled on device, bulb already paired with another device, bulb not in pairing mode.	Ensure Bluetooth is enabled on your device. Disconnect from other Bluetooth devices. Power cycle the bulb (turn off/on) to reset Bluetooth.
Poor sound quality.	Low volume, poor Bluetooth connection, audio source quality.	Increase volume on both the remote and your connected device. Ensure your device is close to the bulb for a stable connection. Check the quality of the audio file or streaming service.

7. SPECIFICATIONS

Feature	Specification
Brand	Fydun
Model Number	Fydunws23v8t4hu
Light Type	LED
Wattage	12 Watts
Bulb Base	E27
Light Color	RGB (Color Changing)
Voltage	100-120 Volts
Frequency	60 Hertz
Control Method	App, Remote
Material	Copper
Item Weight	4.2 ounces
Package Dimensions	5.51 x 3.94 x 3.94 inches
Indoor/Outdoor Usage	Indoor

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact your retailer. Keep your purchase receipt as proof of purchase.