

RODOT CZ2202W

RODOT Ewelink 16A WiFi Dual Smart Outlet Plug

Model: CZ2202W

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your RODOT Ewelink 16A WiFi Dual Smart Outlet Plug. This device is designed to transform your traditional electrical outlets into smart, controllable power sources, offering convenience and energy management through app and voice commands.

Product Features:

- **Dual Plugs and Independent Control:** Features two grounded outlets (max. 16A, 3500W) that can be controlled individually or together, optimizing space.
- **App Control:** Manage your smart plugs remotely via the Ewelink App using WiFi and Bluetooth.
- **Voice Control:** Compatible with Alexa and Google Assistant for hands-free operation.
- **Setting Timing:** Easily set schedules, timers, and scenes for automated control.
- **Wide Application:** Converts various home appliances into smart devices.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

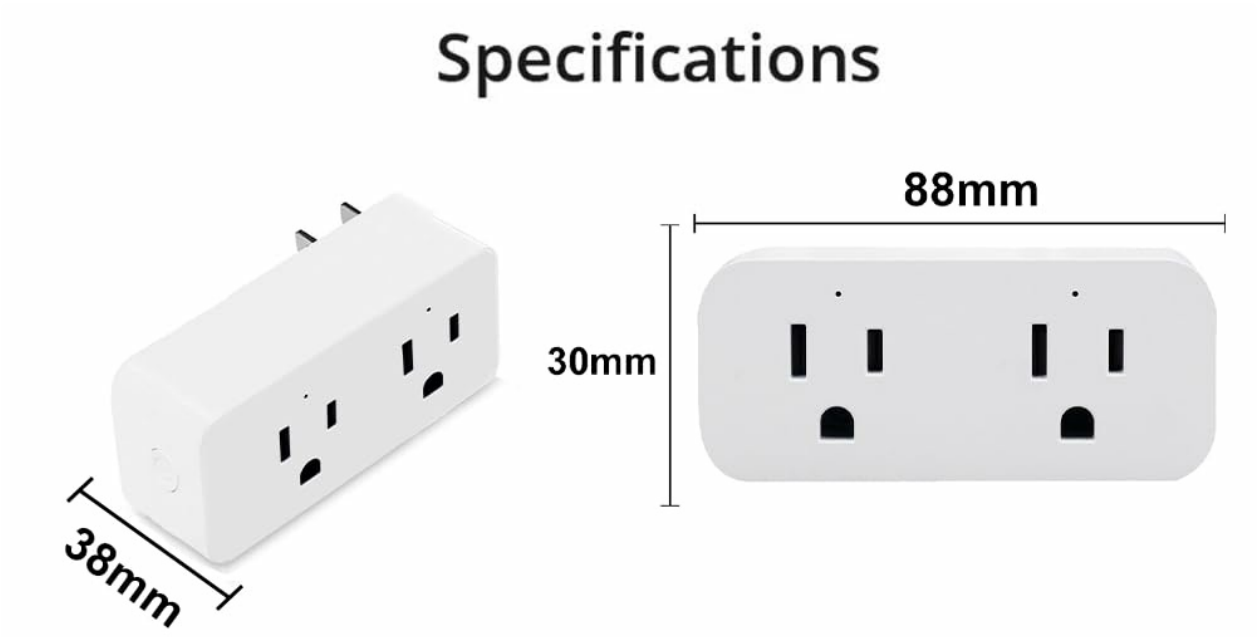
- For indoor use only. Do not expose to water or moisture.
- Do not exceed the maximum load of 16A / 3500W.
- Do not disassemble or modify the device.
- Keep out of reach of children.

- Ensure the plug is fully inserted into the wall outlet.
- Unplug the device from the outlet before cleaning.

3. PACKAGE CONTENTS

- RODOT Ewelink 16A WiFi Dual Smart Outlet Plug (Model: CZ2202W)
- User Manual

4. SPECIFICATIONS



Name	WiFi Smart Socket
Maxload	16A
Material	PC
Input/Output	AC 100-240V 50/60Hz
WiFi Support	IEEE 802.11 b/g/n 2.4GHz
Size	30x88x38mm

Figure 4.1: Product Dimensions and Key Specifications

This image provides a visual overview of the smart plug's physical dimensions and electrical ratings, as detailed in the table below.

Attribute	Value
Product Name	RODOT Ewelink 16A WiFi Dual Smart Outlet Plug
Model	CZ2202W
Brand	RODOT
Max Load	16A, 3500W
Input/Output Voltage	AC 100-240V 50/60Hz
WiFi Standard	IEEE 802.11 b/g/n 2.4GHz
Material	PC
Dimensions	30x88x38mm (approx. 1.18 x 3.46 x 1.50 inches)
Color	White
Connector Type	Plug-in
Number of Sockets	2 (Independent Control)
Manufacturer	QIACHIP
Date First Available	September 4, 2024

5. SETUP

5.1 Physical Installation

1. Unpack the RODOT Ewelink Smart Outlet Plug from its packaging.
2. Locate a standard wall outlet (100-240V AC) where you intend to use the smart plug.
3. Plug the smart outlet firmly into the wall outlet. Its compact design allows it to fit without blocking adjacent outlets.

Compact Size, Fits Socket in Your Room

Its small and compact body is designed for more space reserved on your wall socket.

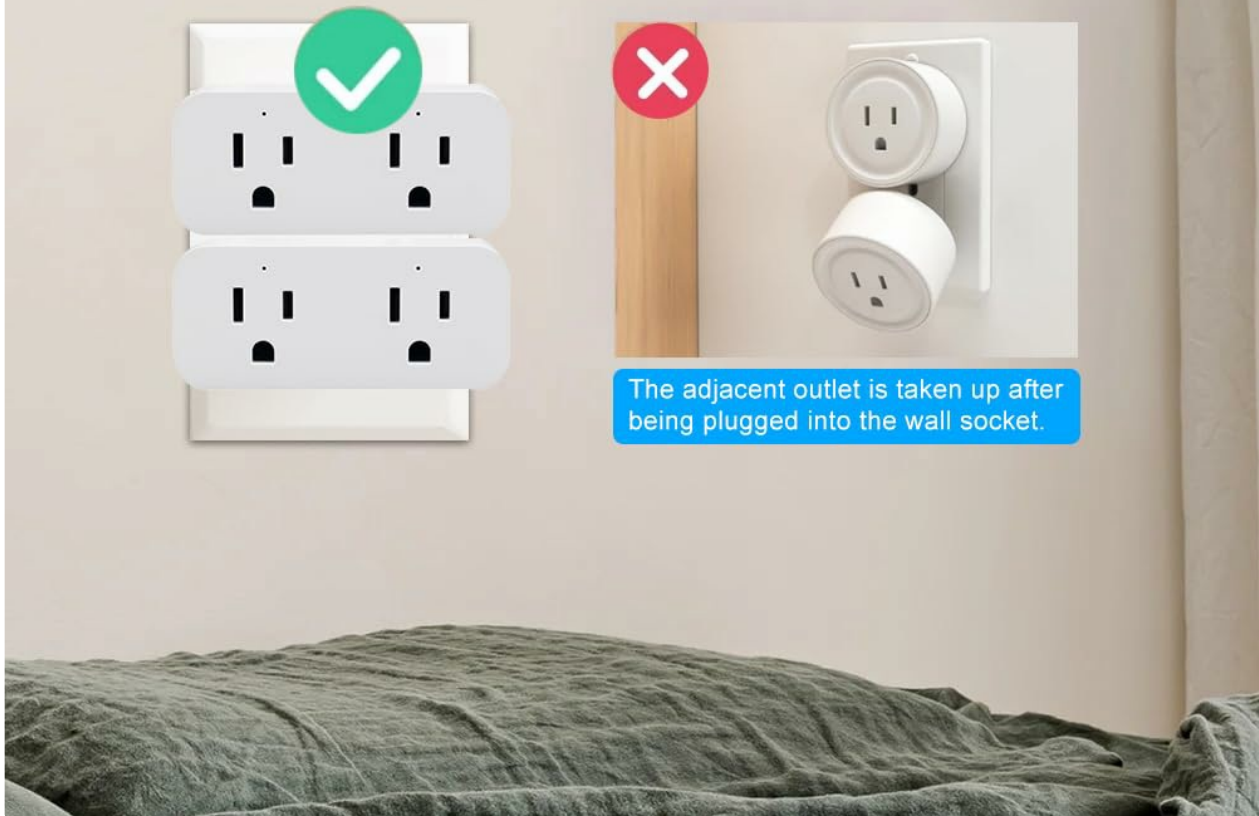


Figure 5.1: Compact Design for Space Saving

This image illustrates the space-saving design of the dual smart plug. On the left, two dual smart plugs are neatly stacked in a wall outlet, leaving the adjacent outlet free. On the right, two bulky single round smart plugs occupy both outlets, blocking the adjacent one.

5.2 App Installation (Ewelink App)

1. Download the **Ewelink App** from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).
2. Open the Ewelink App and register for a new account or log in if you already have one.

5.3 Pairing Process

Follow these steps to pair your smart plug with the Ewelink App:

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. The smart plug only supports 2.4GHz Wi-Fi.
2. Press and hold the pairing button on the smart plug for more than 5 seconds until the LED inside the button blinks fast twice and then slow once to enter pairing mode.
3. Open the Ewelink App. On the 'My Home' screen, tap 'Add' or the '+' icon in the top right corner to add a

new device.

4. The app will search for nearby devices. Once the smart plug is found, select it from the list.
5. Follow the on-screen prompts to connect the device to your Wi-Fi network by entering your Wi-Fi password.
6. Once successfully added, you can rename the device and assign it to a room for easier management.

Your browser does not support the video tag.

Video 5.1: Demonstration of Sockets and Setup Process

This video provides a comprehensive demonstration of the RODOT Ewelink Smart Outlet Plug. It covers physical installation, manual control, the pairing process with the eWeLink app, app-based control of individual sockets, setting schedules and timers, LAN control, remote panel controls, and voice control integration with smart assistants like Alexa.

6. OPERATING INSTRUCTIONS

6.1 Manual Control

Each outlet on the smart plug has an independent power button. You can manually turn on or off the connected appliance by pressing the corresponding button on the smart plug itself.

6.2 App Control

Once paired with the Ewelink App, you can control your smart plug from anywhere with an internet connection:

- Open the Ewelink App.
- Select your smart plug from the device list.
- You will see two toggle switches, one for each independent outlet (Channel 1 and Channel 2). Tap to turn them on or off.

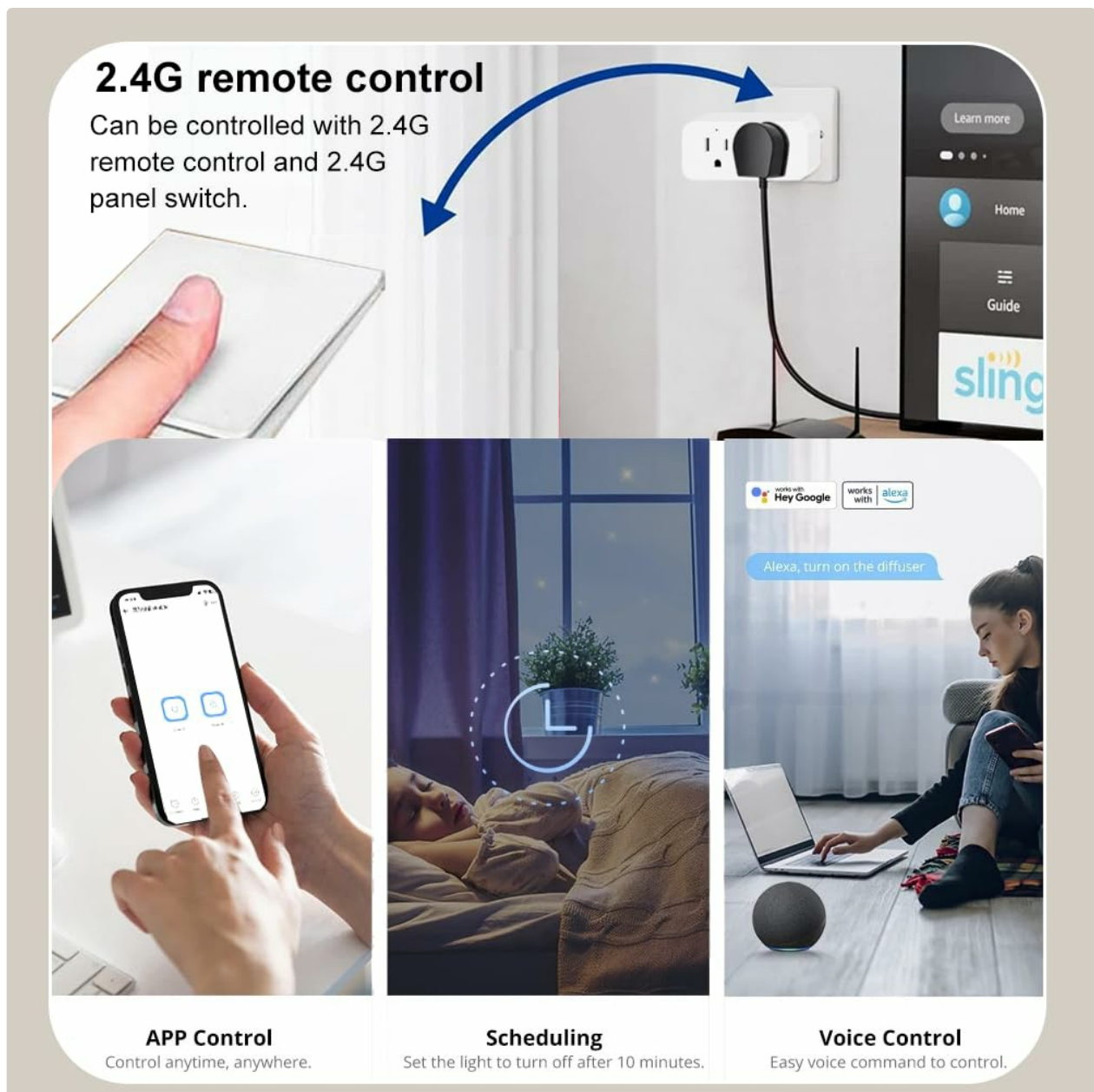


Figure 6.1: Various Control Methods

This image highlights different control methods for the smart plug. It shows a 2.4G remote control, a smartphone screen demonstrating app control, a person sleeping with a scheduled light, and a person using voice commands with a smart speaker.

6.3 Voice Control

The smart plug is compatible with Amazon Alexa and Google Assistant. To enable voice control:

1. Link your Ewelink account to your Alexa or Google Home app.
2. Discover devices in your smart assistant app.
3. Once discovered, you can use voice commands such as:
 - "Alexa, turn on [device name]"
 - "Hey Google, turn off [device name]"



Figure 6.2: Voice Control Integration

An image showing the smart plug connected to a wall outlet, with a smart speaker (Google Home) and an Amazon Echo Dot nearby. Text indicates compatibility with Google Assistant, Amazon Alexa, IFTTT, and SmartThings, emphasizing multi-platform voice control.

6.4 Setting Schedules and Timers

The Ewelink App allows you to set various timing modes:

- **Schedule:** Set specific times for the plug to turn on or off daily or on selected days.
- **Timer:** Set a countdown timer for the plug to turn off after a specified duration.
- **Loop Timer:** Configure the plug to cycle on and off repeatedly for set intervals.

Access these options within the device settings in the Ewelink App.

6.5 LAN Control

The smart plug supports LAN control, allowing you to control devices even without an internet connection, as long as your smartphone and the smart plug are on the same local network. Enable this feature in the device settings within the Ewelink App.

6.6 Remote Panel Controls

The smart plug can be linked with compatible eWeLink remote panel switches (sold separately) for additional physical control. Follow the instructions in the Ewelink App under 'eWeLink Remote' to pair a remote panel with your smart plug.

Just Plug in Make it Smart



Figure 6.3: Versatile Applications

A collage of six images demonstrating the versatility of the smart plug. It shows the plug used with Christmas lights, a humidifier, an air purifier, a floor lamp, a coffee maker, and an electric kettle, illustrating how it can smart-enable various appliances.

7. TROUBLESHOOTING

7.1 Device Offline in App

- **Check Wi-Fi Connection:** Ensure your Wi-Fi router is working correctly and the smart plug is within range.
- **2.4GHz Network:** Confirm your Wi-Fi network is 2.4GHz. The smart plug does not support 5GHz

networks.

- **Router Settings:** If your router combines 2.4GHz and 5GHz, consider separating them or trying compatible pairing mode.
- **Re-pair Device:** If the issue persists, try re-pairing the device following the steps in Section 5.3.

7.2 Cannot Pair the Device

- **Correct Pairing Mode:** Ensure the smart plug's LED is blinking in the correct pairing pattern (fast twice, then slow once).
- **Wi-Fi Password:** Double-check that you have entered the correct Wi-Fi password in the Ewelink App.
- **Router Distance:** Move the smart plug closer to your Wi-Fi router during the pairing process.
- **Router Reboot:** Try restarting your Wi-Fi router.

7.3 Voice Control Not Responding

- **Account Linking:** Verify that your Ewelink account is correctly linked to your Alexa or Google Home app.
- **Device Name:** Ensure the device name used in voice commands matches the name in your smart assistant app.
- **Internet Connection:** Voice control requires an active internet connection for both the smart assistant and the smart plug.

8. MAINTENANCE

To ensure the longevity and proper functioning of your smart plug, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the smart plug from the power outlet before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or sprays.
- **Storage:** If not in use for an extended period, store the smart plug in a cool, dry place away from direct sunlight and moisture.
- **Firmware Updates:** Regularly check the Ewelink App for any available firmware updates for your device to ensure optimal performance and security.

9. WARRANTY AND SUPPORT

RODOT products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the contact information provided on the product packaging or the official RODOT website. Please retain your proof of purchase for warranty purposes.

