About this Manual

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the ᴇᴢᴠɪᴢ ™ website (http://www.ezviz.com).

Revision Record

New release – March, 2026

Trademarks Acknowledgement

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Legal Disclaimer

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Overview

T35 Wi-Fi Relay is a small form factor smart switch, which allows remote control of electric appliances via mobile phone, tablet, PC, or home automation system. It can work standalone in a local Wi-Fi network or it can also be operated through cloud home automation services.

It can be accessed, controlled and monitored remotely from anywhere with internet access, as long as the device is connected to a Wi-Fi router.

It can be retrofitted into standard electrical wall boxes, behind power buttons and light switches or other places with limited space.

1. Package Contents
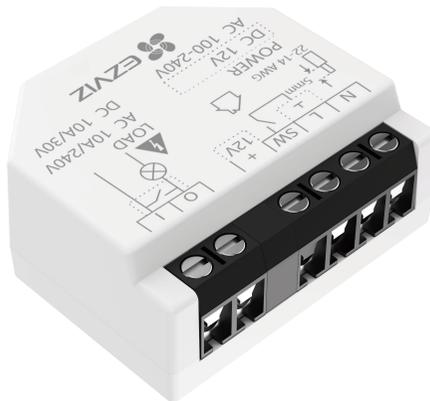
Wi-Fi Relay (×1)

Pin (×1)　　　Matter Setup Instruction (×1)　　　Regulatory Information (×2)　　　Quick Start Guide (×1)

2. Basics
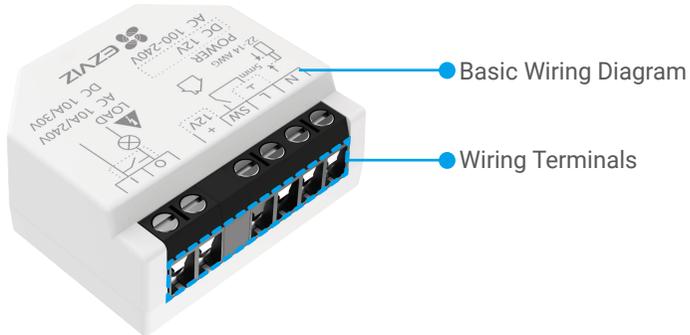
Front View
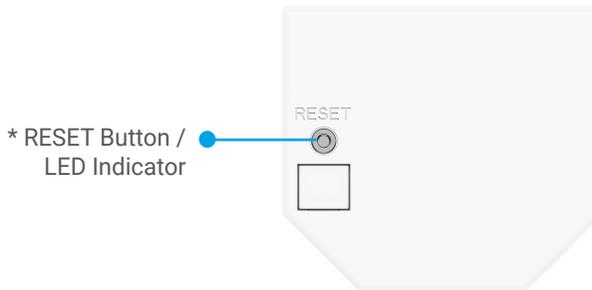
Back View

∗ LED Indicator	
▬▬	Solid blue: The device is connected to the Wi-Fi network.
• •	Slow-flashing blue: The device is disconnected from the Wi-Fi network.
••••	Fast-flashing blue: The device is ready for Wi-Fi configuration.

∗ RESET Button

Change Wi-Fi:
Use the pin to press and hold the RESET button for 4 seconds, the indicator becomes fast-flashing blue, indicating that the device is ready for Wi-Fi configuration.

ⓘ The Wi-Fi configuration mode lasts for 180 seconds. If you do not complete Wi-Fi configuration within this period of time, the device automatically reconnects to the original Wi-Fi network.

Restore to factory settings:
Use the pin to press and hold the RESET button for 10 seconds until the indicator becomes fast-flashing blue again, then release the button. The device will be restored to factory settings.

Get the EZVIZ App

1. Connect your mobile phone to Wi-Fi (suggested).
2. Download and install the EZVIZ app by searching for "EZVIZ" in the App Store or Google Play™.
3. Launch the app and register an EZVIZ user account.

EZVIZ App	
Download on the App Store	GET IT ON Google Play

🛈 If you have already used the app, please make sure that it is the latest version. To find out if an update is available, go to the app store and search for "EZVIZ".

Basic Wiring Diagram
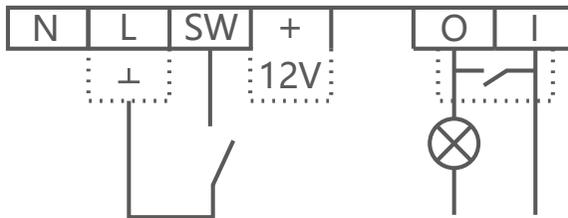
Terminals		Cables	
N	Neutral Terminal	N	Neutral Cable
L	Live (100 - 240 V AC) Terminal	L	Live (100 - 240 V AC) Cables
+12V	12 V DC Positive Terminal	+12V	12 V DC Positive Cables
⊥	Ground (12 V DC) Terminal	GND	12 V DC Ground Cables
SW	Switch Input Terminal		
O	Load Circuit Output Terminal		
I	Load Circuit Input Terminal		

Add Device

1. Add Wi-Fi Relay

1. Log in to your account through EZVIZ app, tap the device adding icon and then the QR code scanning page will be displayed.

2. Scan the QR code on the back of the device or on the cover of the Quick Start Guide.

3. Add the device by following the wizard on the app.

   ℹ️ After adding successfully, the LED indicator of the device will be solid blue.

2. Set Up Matter

   ℹ️ • To set up Matter, the Wi-Fi relay and your mobile phone must be connected to the same Wi-Fi network.
   • Please keep the code for further reference.

1. After the Wi-Fi relay has been added to EZVIZ app, open the app that supports Matter.

2. According to the instructions on the app, scan the Matter Setup Code or enter the numeric setup code on the cover of the Matter Setup Instruction or on the back of the Wi-Fi relay.
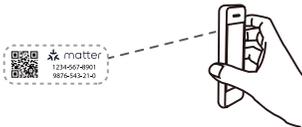
3. Follow the wizard to add your Wi-Fi relay to the app.

4. After the setup is completed, the Wi-Fi relay will be listed in your app.

Device Installation

⚠️ · Before installation, make sure that there is no damage to the cable insulation.
· Please make sure that the installation should be performed by a qualified electrician.
· Every change in the connections has to be done after ensuring there is no voltage present at the device terminals!
· The device may be connected to and may control electric circuits and appliances only if they comply with the respective standards and safety norms!
· Do not connect the device to appliances exceeding the given max load!
· Connect the device only in the way shown in these instructions. Any other method could cause damage and/or injury!
· Do not attempt to service or repair the device yourself!

1. Cut the Power Off

Before mounting the device, turn the circuit breakers off, and use a phase tester or multimeter to check whether there is no voltage on their terminals.

ℹ️ Mount and wire the device only after confirming no voltage is present.
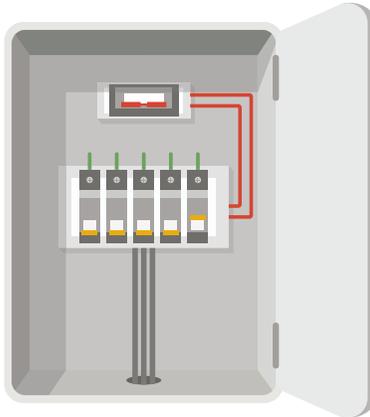
2. Connect the Cables

Please connect the cables to device based on the power supply you use.
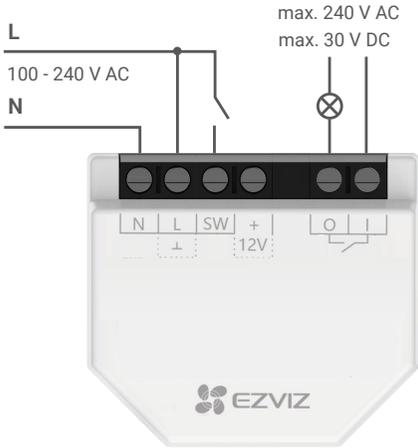
1. If you are using AC power supply for the device, connect the Live cable to the L terminal, and the Neutral cable to the N terminal.
2. Connect a switch/button to the SW terminal and the Live cable.
3. Connect the load circuit to the O and I terminals.
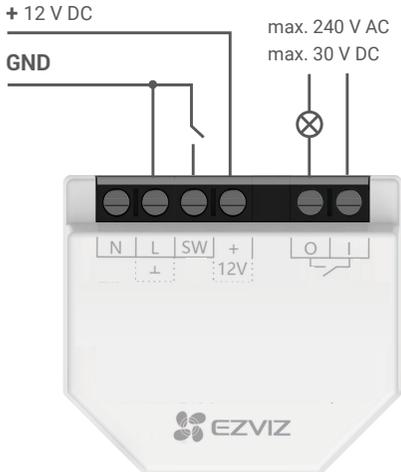
1. If you are using stabilized 12 V DC power supply, connect the + cable to the +12V terminal, and the GND cable to the ⊥ terminal.
2. Connect a switch/button to the SW terminal and the GND cable.
3. Connect the load circuit to the O and I terminals.

3. Install the Device

After the wiring is finished, install the device behind the switch or button as shown in the following figure, and then use a screwdriver to tighten the switch or button, and the installation is completed.

Operations on the EZVIZ App

ⓘ The app interface may be different due to version update.

1. Wi-Fi Relay Page

When you launch the EZVIZ app, you can manage your device as needed.
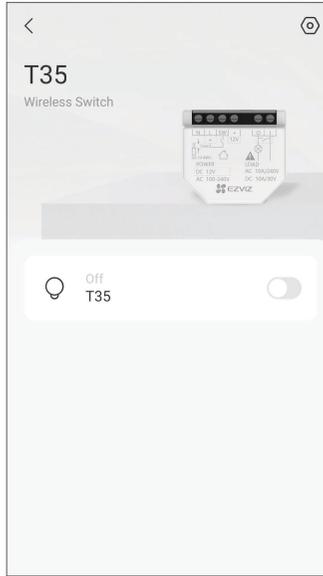
Icon	Description
⬡	Settings. View or change the device settings.
♀	Switch Page. Tap to enter detailed page for your device.

You can tap the ⬡ icon to configure the following parameters.

Parameter/Icon	Description
Name	Customize the name of your device.
The Matter Ecology	View the device's Matter code and the Matter ecology to which the device has been added.
Network Settings	View the Wi-Fi network to which your device is connected.
Device Information	You can see the device information here.
Delete	Tap to delete the device from EZVIZ app.
📅	Tap this icon in the upper-right corner to view device log.

2. Switch Page

Icon	Description
⬀	Share. Share your device with anyone you want.
⬡	Settings. View or change the device settings.
⏻	Switch. Tap to open/close the light.
📅	Timer. Tap to set a scheduled plan.

You can tap the ⬡ icon to configure the following parameters.

Parameter	Description
Device Name	Customize the name of your device.
Reverse Delay-action Switch	The device will be reversed automatically with a little time delay.
Device Type Settings	Set device input type and related parameters.
Intelligent Linkage	Creat the intelligent linkage of your devices.
Device Information	You can see the device information here.
Share Device	You can share the device to your family members or guests.

EZVIZ Connect

1. Use Amazon Alexa

These instructions will enable you to control your EZVIZ devices with Amazon Alexa. If you run into any difficulties during the process, please refer to **Troubleshooting**.

Before you start, make sure that:
1. EZVIZ devices are connected to the EZVIZ app.
2. You have an Alexa-enabled device (i.e. Echo Spot, Echo-Show, All-new Echo-Show, Fire TV (all generations), Fire TV stick (second generation only), or Fire TV Edition smart TVs).
3. The Amazon Alexa app is already installed on your smart device, and you have created an account.

To Control EZVIZ devices with Amazon Alexa:
1. Open the Alexa app and select "Skills and Games" from the menu.
2. On the Skills and Games screen, search for "EZVIZ", and you will find "EZVIZ" skills.
3. Select your EZVIZ device's skill, then tap **ENABLE TO USE**.
4. Enter your EZVIZ username and password, and tap **Sign in**.
5. Tap the **Authorize** button to authorize Alexa to access your EZVIZ account, so that Alexa can control your EZVIZ devices.
6. You will see "EZVIZ has been successfully linked", then tap **DISCOVER DEVICES** to allow Alexa to discover all your EZVIZ devices.
7. Go back to Alexa app menu and select "Devices", and under devices you will see all your EZVIZ devices.

Voice Command
Discover a new smart device via the "Smart Home" menu in the Alexa app or the Alexa Voice Control function.
Once the device is found, you can control it with your voice. Speak simple commands to Alexa.

ⓘ Your device's name for example: "show xxxx device," can be changed in the EZVIZ app. Each time you change the name of the device, you will need to discover the device again to update the name.

Troubleshooting
What should I do if Alexa fails to discover my device?
Check if there are any Internet connecting problems.
Try to restart the smart device and re-discover the device on Alexa.
Why the device's status is "Offline" on Alexa?
Your device might have been disconnected from the network. Restart the smart device and re-discover on Alexa.
Check if your router is connected to the Internet and try again.

ⓘ For details about countries where Amazon Alexa is available, see Amazon Alexa's official website.

2. Use Google Assistant

With the Google Assistant, you can activate your EZVIZ device and watch live by speaking Google Assistant voice commands.

The following devices and apps are required:
1.A functional EZVIZ app.
2.A TV with functional Chromecast connecting to it.
3.The Google Assistant app on your phone.

To get started, follow the steps below:

1.Set up the EZVIZ device and make sure it works properly on the app.
2.Download the Google Home app from the App Store or Google Play™ and log into your Google account.
3.On the My home screen, tap "+" in the upper-left corner, and select "Set up device" from the menu list to go to the Set up page.
4.Tap **Works with Google**, and search for "EZVIZ", where you will find "EZVIZ" skills.
5.Enter your EZVIZ username and password, and tap **Sign in**.
6.Tap the **Authorize** button to authorize Google to access your EZVIZ account, so that Google can control your EZVIZ devices.
7.Tap **Return to app**.
8.Follow the above steps to complete the authorization. When synchronization is completed, EZVIZ service will be listed under your list of services. To see a list of compatible devices under your EZVIZ account, tap on the EZVIZ service icon.
9.Now try some commands. Use the name of the device that you created when you set up the system.

Users can manage devices as a single entity or in a group. Adding devices to a room allows users to control a group of devices at the same time using one command.
See the link for more information:

https://support.google.com/googlehome/answer/7029485?co=GENIE. Platform%3DAndroid&hl=en

Specification

Parameter	Description
Product Size (H*W*D)	43.8 ×38.5 ×18.5mm
Power Supply	100-240 V AC, 50/60 Hz or 12V DC
Electrical Consumption	<1.5W
Working Temperature	-10 °C - 45 °C
Controlling Elements	16A relay
Max Switching Voltage	250V AC or 30V DC
Radio Protocol	IEEE 802.11b/g/n/ax

Information for Private Households

1. Separate collection of waste equipment: Electrical and electronic equipment that has become waste is referred to as waste equipment. Owners of waste equipment must dispose of it separately from unsorted municipal waste. In particular, waste equipment does not belong in household waste, but in special collection and return systems.
2. Batteries and rechargeable batteries as well as lamps: Owners of waste equipment shall, as a rule, separate waste batteries and rechargeable batteries that are not enclosed in the waste equipment, which can be removed from the waste equipment without being destroyed, from the waste equipment before handing them in at a collection point. This does not apply if waste equipment is prepared for reuse with the participation of a public waste management authority.
3. Options for returning waste equipment: Owners of waste equipment from private households can return it free of charge to the collection points of the public waste management authorities or to the take-back points set up by manufacturers or distributors within the meaning of the Electrical and Electronics Equipment Law. Stores with a sales area of at least 400 m² for electrical and electronic equipment and those grocery stores with a total sales area of at least 800 m² that offer electrical and electronic equipment several times a year or on a permanent basis and make it available in the market are required to take it back. This also applies in the case of distribution using means of distance communication, if the storage and shipping areas for electrical and electronic equipment are at least 400 m² or the total storage and shipping areas are at least 800 m². Distributors shall, in principle, ensure take-back by providing suitable return facilities at a reasonable distance from the respective end user. The possibility of returning waste equipment free of charge exists for distributors who are obliged to take it back, among other things, if a new similar device that essentially fulfills the same functions is delivered to an end user.
4. Privacy Notice: Waste equipment often contains sensitive personal data. This applies in particular to devices of information and telecommunications technology such as computers and smartphones. In your own interest, please note that each end user is responsible for deleting the data on the waste equipment to be disposed of.
5. Meaning of the symbol "crossed-out wheelie bin": The symbol of a crossed-out wheelie bin regularly depicted on electrical and electronic equipment indicates that the respective device is to be collected separately from unsorted municipal waste at the end of its service life.