



## EZVIZ H3c Color Security Smart Camera User Guide

[Home](#) » [ezviz](#) » EZVIZ H3c Color Security Smart Camera User Guide 

### Contents

- [1 EZVIZ H3c Color Security Smart Camera](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Overview](#)
- [5 Get the EZVIZ App](#)
- [6 Installation](#)
- [7 Operations on the EZVIZ App](#)
- [8 EZVIZ Connect](#)
- [9 FAQ](#)
- [10 Initiatives on the Use of Video Products](#)
- [11 Documents / Resources](#)
  - [11.1 References](#)
- [12 Related Posts](#)



**EZVIZ H3c Color Security Smart Camera**



## Product Information

The product is a camera manufactured by Hangzhou EZVIZ Software Co., Ltd. It is designed for surveillance and monitoring purposes. The camera comes with various features such as a micro SD card slot, Ethernet port, power port, adjustable screw, spotlight lens, microphone, IR light, and LED indicator. The camera can be connected to the internet and controlled through the EZVIZ app. It also supports integration with Amazon Alexa and Google Assistant.

## Product Usage Instructions

### Get the EZVIZ App

1. Connect your mobile phone to Wi-Fi.
2. Download and install the EZVIZ app from the App Store or Google PlayTM.
3. Launch the app and register an EZVIZ user account.

**Note:** Make sure to update the app to the latest version if you have already installed it. Check for updates in the app store.

### Connect to the Internet

#### Option A: Wired Connection

1. Connect the power adapter cable to the camera's power port.
2. Plug the power adapter into an electrical outlet.
3. Connect the camera to the LAN port of your router using an Ethernet cable (sold separately).
4. The LED indicator will turn slow-flashing blue to indicate that the camera is connected to the internet.
5. Add your camera to EZVIZ:
  - Log in to your account using the EZVIZ app.
  - On the Home screen, tap + on the upper-right corner to go to the Scan QR Code interface.
  - Scan the QR code on the Quick Start Guide cover or on the body of the camera.

**Note:** Ensure that your router is connected to the internet before performing the wired connection.

#### Option B: Wireless Connection

Instructions for wireless connection are not provided in the given text-extract. Please refer to the complete user manual for detailed instructions on wireless connection.

## **Operations on the EZVIZ App**

1. Live View: Use the app to view the camera's live feed.
2. Settings: Access and customize various camera settings through the app.

## **EZVIZ Connect**

1. Use Amazon Alexa: Integrate the camera with Amazon Alexa for voice control.
2. Use Google Assistant: Integrate the camera with Google Assistant for voice control.

## **FAQ**

Refer to the FAQ section in the complete user manual for answers to frequently asked questions about the product.

## **Initiatives on the Use of Video Products**

The complete user manual provides information about initiatives related to the use of video products. Please refer to the manual for details.

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## **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 <sup>TM</sup> website (<http://www.ezviz.com>).

## **Revision Record**

New release – January, 2022

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## Overview

### Package Contents



Camera (×1)



Drilling Template (×1)



Waterproof Kit (×1)



Screw Kit (×1)



Power Adapter (×1)



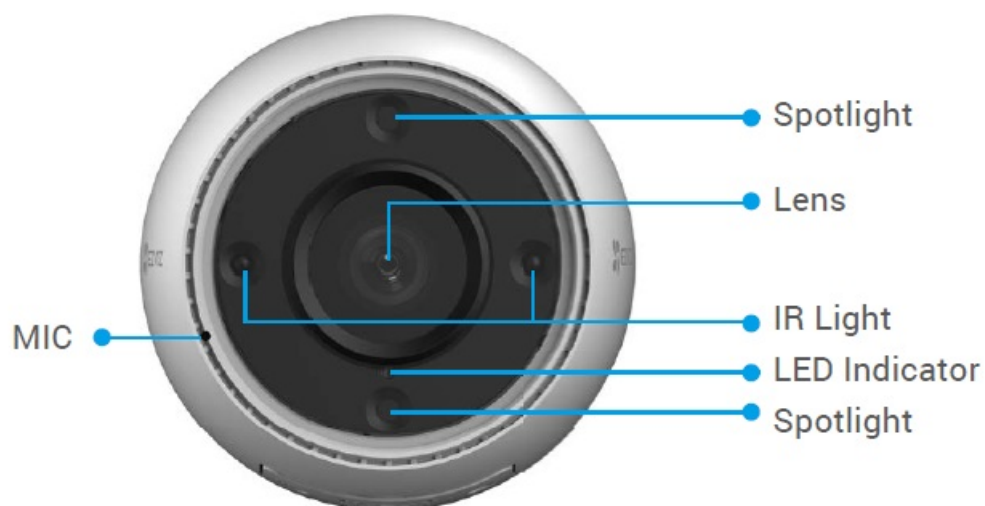
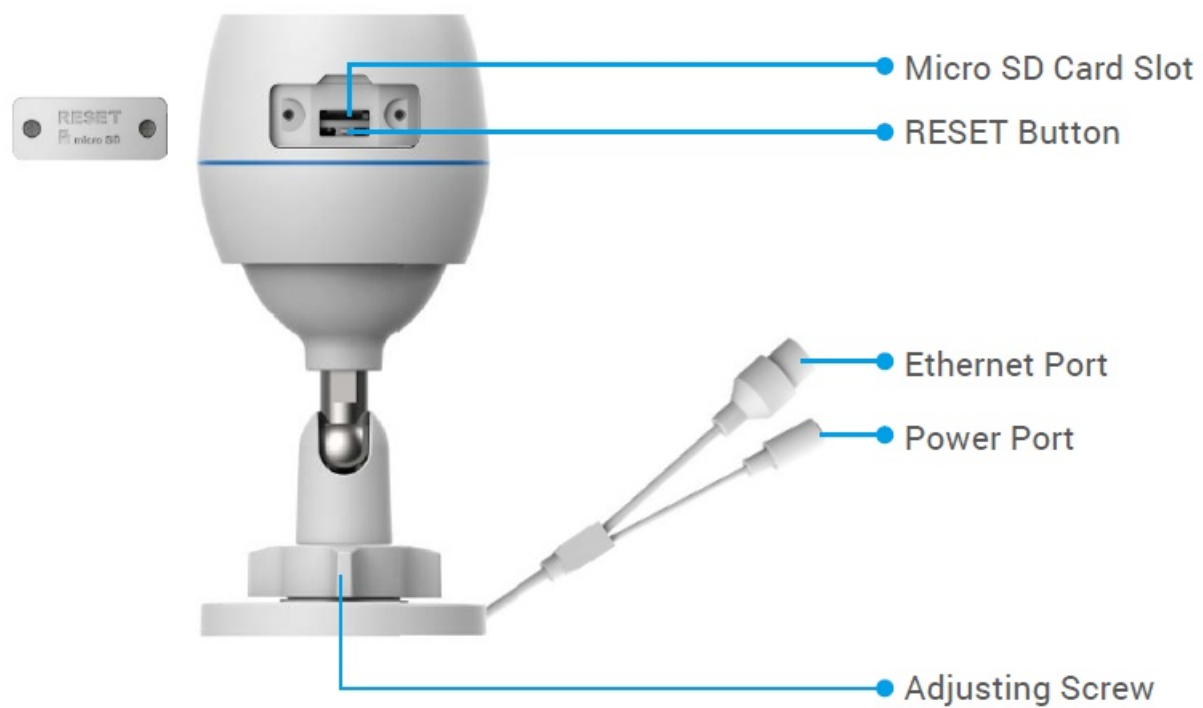
Regulatory Information (×2)



Quick Start Guide (×1)

The power adapter's appearance is subject to the one you have bought.

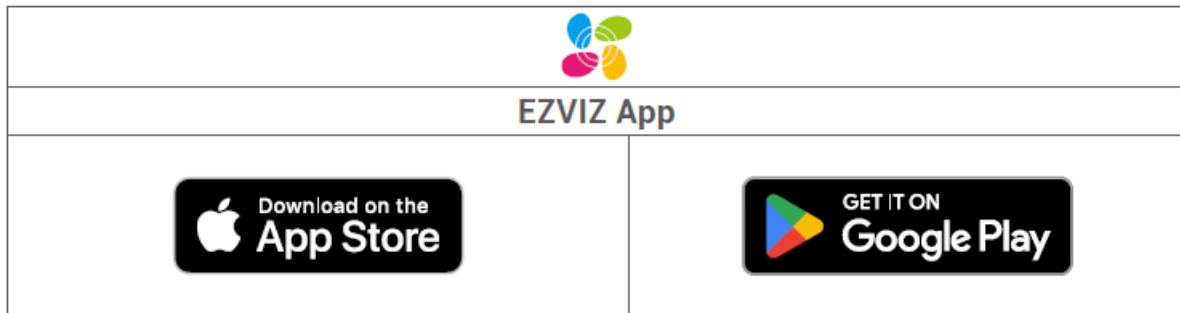
## Basics



Name	Description
RESET Button	When the camera is working, press and hold for about 4s until the LED indicator is solid red, and all parameters will be restored to default settings.
LED Indicator	<ul style="list-style-type: none"> <li><span style="color: red;">—</span> Solid Red: Camera starting up.</li> <li><span style="color: red;">• •</span> Slow-flashing Red: Network exception.</li> <li><span style="color: red;">• • • •</span> Fast-flashing Red: Camera exception (e.g. Micro SD card error).</li> <li><span style="color: blue;">—</span> Solid Blue: App visiting camera.</li> <li><span style="color: blue;">• •</span> Slow-flashing Blue: Camera running properly.</li> <li><span style="color: blue;">• • • •</span> Fast-flashing Blue: Camera ready for Wi-Fi connection.</li> </ul>

## 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 PlayTM.
3. Launch the app and register an EZVIZ user account.



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”.

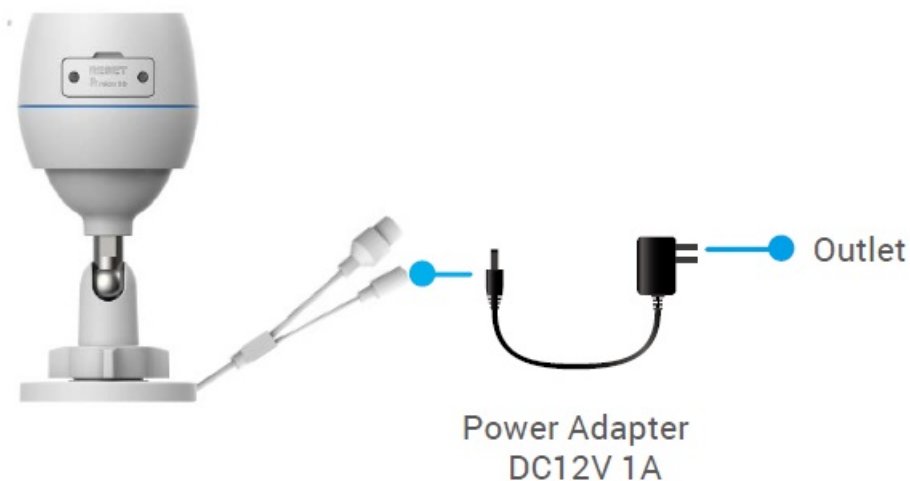
## Connect to the Internet

- Wired Connection: Connect the camera to a router. Refer to Option A.
- Wireless Connection: Connect the camera to Wi-Fi. Refer to Option B.

### Option A: Wired Connection

1. Connect the power adapter cable to the camera's power port.
2. Plug the power adapter into an electrical outlet.
  1. Use power adapter and power cable come with the camera in the box.
  2. The LED turning fast-flashing blue indicates that the camera is powered on and ready for network configuration.
3. Connect the camera to the LAN port of your router with the Ethernet cable (purchase separately).

The LED turning slow-flashing blue indicates that the camera is connected to the Internet



## Add your camera to EZVIZ.

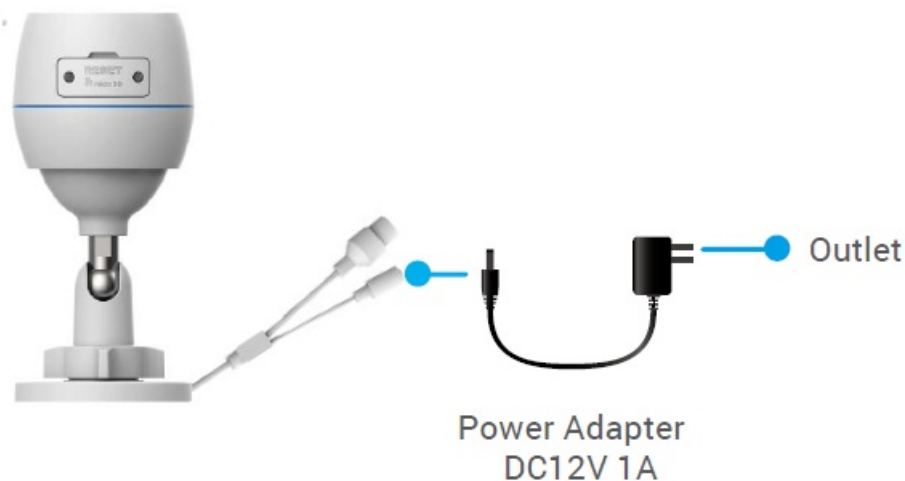
- Log in to your account using the EZVIZ app.
- On the Home screen, tap “+” on the upper-right corner to go to the Scan QR Code interface.
- Scan the QR code on the Quick Start Guide cover or on the body of the camera.



- Follow the EZVIZ app wizard to add the camera to the app.

### Option B: Wireless Connection

1. Connect the power adapter cable to the camera's power port.
2. Plug the power adapter into an electrical outlet.
  1. Use power adapter and power cable come with the camera in the box.
  2. The LED turning fast-flashing blue indicates that the camera is powered on and ready for network configuration.



3. Add camera to EZVIZ.
  1. Log in to your account using the EZVIZ app.
  2. On the Home screen, tap “+” on the upper-right corner to go to the Scan QR Code interface.
  3. Scan the QR code on the Quick Start Guide cover or on the body of the camera.



4. Follow the EZVIZ app wizard to add the camera to EZVIZ.
  1. Please choose to connect your camera to the Wi-Fi to which your mobile phone has connected.
  2. The band of the Wi-Fi must be 2.4 GHz.

Press and hold the reset button for about 4s, and you can restart the camera and restore all parameters to default.

Press and hold the reset button for about 4s in any of the following cases:
  3. The camera fails to connect to your Wi-Fi network.
  4. You want to connect the camera to another Wi-Fi network.

## Installation

### Micro SD Card Installation (Optional)

1. Remove the cover on the camera.
2. Insert the micro SD card (sold separately) into the card slot.
3. Place the cover back on.



4. After installing the micro SD card, you should initialize the card in the EZVIZ app before using it.
5. In the EZVIZ app, tap the Storage Status in the Device Settings interface to check the SD card status.
6. If the memory card status displays as Uninitialized, tap to initialize it.



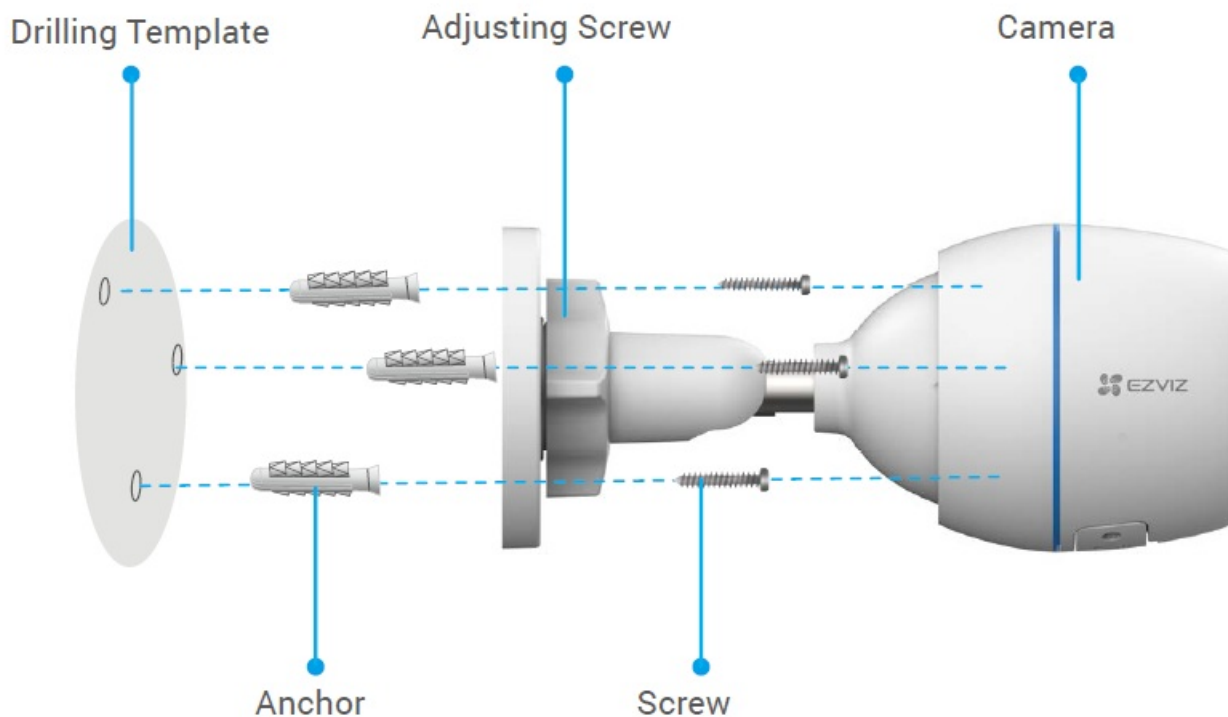
The status will then change to Normal and then videos can be stored.

## Installation Location

- Choose a location with a clear, unblocked field of view and with a good wireless signal.
- Make sure that the wall is strong enough to withstand three times the weight of the camera.
- Camera cannot be installed with the lens facing direct sunlight.

## Installation Procedure

1. Remove protective film from the lens.
2. Stick the drilling template onto a clean and flat surface.
3. (For cement wall only) Drill screw holes according to the template, and insert anchors.
4. Use screws (PA4×25) to fix the camera on the installation surface.
5. Loosen the adjusting screw.
6. Rotate the upper part of the camera to get an appropriate detection effect.
7. Tighten the adjusting screw again.



Make sure that the micro SD card slot is facing downward.

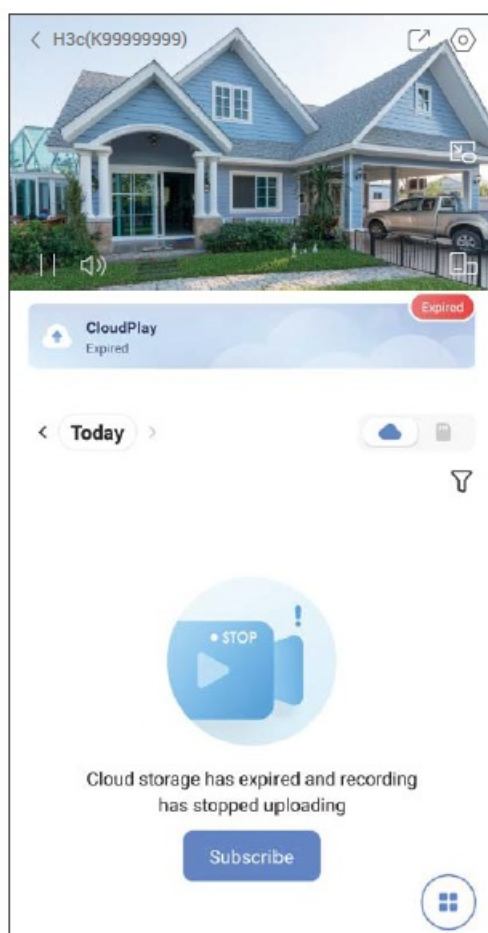










## Operations on the EZVIZ App

The app interface may be different due to version update, and the interface of the app you installed on your phone shall prevail.

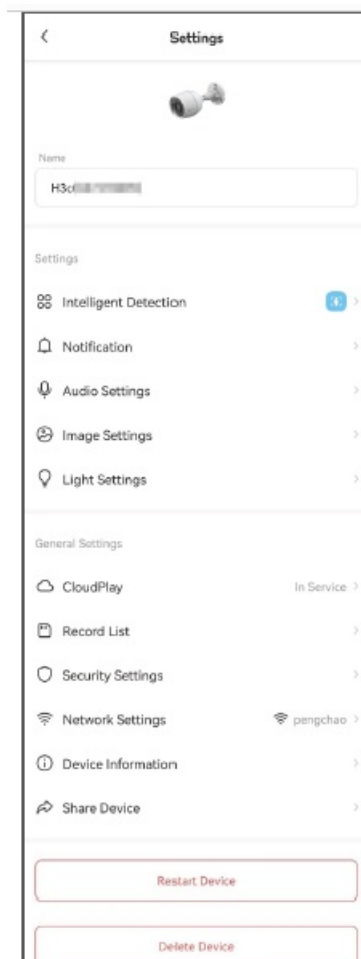
### Live View

Launch the EZVIZ app, tap Live View, you can view and listen to a live feed, take snapshots, record videos, and choose video definition as needed.



Icon	Description
	Share. Share your device with anyone you want.
	Settings. View or change the device settings.
	Popup. View the video displayed on top of another app you are using.
	Snapshot. Take a snapshot.
	Record. Manually start/stop recording.
	Alarm. Flash to deter intruders.
	Definition. Select video resolution.
	Multi-screen Live. Tap to select window layouts.

## Settings



- **Parameter Description**
- **Intelligent Detection** You can select between different detection types for your device.
- **Notification** You can manage the device message and EZVIZ APP notification.
- **Audio Settings** You can set relevant audio parameters for your device.
- **Image Settings** You can set relevant image parameters for your device.
- **Light Settings** When disabled, the device indicator will be off.
- **CloudPlay** You can subscribe and manage the cloud storage.
- **Record List** You can see micro SD card capacity, used space and free space here, and also you can enable or disable cloud storage service here.
- **Security Settings** You can encrypt your videos with encryption password and customize the privacy area.
- **Network Settings** You can see the connection status.
- **Device Information** You can see the device information here.
- **Share device** You can share the device to your family members or guests.
- **Restart Device** Tap to restart the device.
- **Delete Device** Tap to delete the device from the Ezviz App.

## **EZVIZ Connect**

### **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. In the EZVIZ app, turn off the "Image Encryption" in the Device Settings page.
3. 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).
4. 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 camera," 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.

## **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. In the EZVIZ app, turn off the "Image Encryption" and turn on the "Audio" in the Device Settings page.
3. A TV with functional Chromecast connecting to it.
4. 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 Store™ and log into your Google account.
3. On the Myhome screen, tap "+" on the upper-left corner, and select "Set up device" from the menu list to go to the Set up interface.
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 camera 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](https://support.google.com/googlehome/answer/7029485?co=GENIE.Platform%3DAndroid&hl=en). Platform%3DAndroid&hl=en

## **FAQ**

### **Q: If the camera is offline on the App, will the video recording continue?**

A: If the camera is powered on but disconnected from the Internet, then local recording will continue but cloud

recording will stop. If the camera is powered off, both video recordings will stop.

**Q: Why the alarm is triggered when nobody in the image?**

A: Configure a lower value for the detection sensitivity. Please notice that vehicle and animals are also alarm triggering sources.

**Q: How to use the micro SD card for local storage?**

A:

1. Make sure that there is a micro SD card inserted and the camera is added to your EZVIZ account. Open the EZVIZ app and enter the “Device Details” interface, if the “Initialize Storage Card” button appears, you need to initialize the micro SD card first.
2. The micro SD card recording for the motion detection is enabled by default.

**Q: The mobile phone cannot receive alarm prompts when the camera is online.**

A:

1. Make sure that the EZVIZ app is running on your mobile phone and that the Motion Detection Notification is enabled.
2. For Android system, make sure that the app is running in background; and for iOS, enable the message push function in “Settings > Notification”.
3. If still no alarm prompts, press and hold the RESET button for about 4 seconds to restore the camera settings.

**Q: Live view or playback failed.**

A: Make sure that your network is well connected. Watching live videos needs a good bandwidth. You can refresh the video, or change a network and try again.

For additional information about the device, please refer to [www.ezviz.com/eu](http://www.ezviz.com/eu).

## **Initiatives on the Use of Video Products**

**Thank you for choosing EZVIZ products.**

Technology affects every aspect of our life. As a high-tech company, we are increasingly aware of the role technology plays in improving business efficiency and quality of life, but at the same time, the potential harm of its improper usage. For example, video products are capable of recording real, complete and clear images. This provides a high value in retrospect and preserving real-time facts. However, it may also result in the infringement of a third party's legitimate rights and interests if improper distribution, use and/or processing of video data takes place. With the philosophy of “Technology for the Good”, EZVIZ requests that every end user of video technology and video products shall comply with all the applicable laws and regulations, as well as ethical customs, aiming to jointly create a better community. Please read the following initiatives carefully:

1. Everyone has a reasonable expectation of privacy, and the installation of video products should not be in conflict with this reasonable expectation. Therefore, a warning notice shall be given in a reasonable and effective manner and clarify the monitoring range, when installing video products in public areas. For non-public areas, a third party's rights and interests shall be evaluated when installing video products, including but not limited to, installing video products only after obtaining the consent of the stakeholders, and not installing highly-invisible video products.
2. The purpose of video products is to record real activities within a specific time and space and under specific conditions. Therefore, every user shall first reasonably define his/her own rights in such specific scope, in order to avoid infringing on a third party's portraits, privacy or other legitimate rights.

3. During the use of video products, video image data derived from real scenes will continue to be generated, including a large amount of biological data (such as facial images), and the data could be further applied or reprocessed. Video products themselves could not distinguish good from bad regarding how to use the data based solely on the images captured by the video products. The result of data usage depends on the method and purpose of use of the data controllers. Therefore, data controllers shall not only comply with all the applicable laws and regulations and other normative requirements, but also respect international norms, social morality, good morals, common practices and other non-mandatory requirements, and respect individual privacy, portrait and other rights and interests.
4. The rights, values and other demands of various stakeholders should always be considered when processing video data that is continuously generated by video products. In this regard, product security and data security are extremely crucial. Therefore, every end user and data controller, shall undertake all reasonable and necessary measures to ensure data security and avoid data leakage, improper disclosure and improper use, including but not limited to, setting up access control, selecting a suitable network environment (the Internet or Intranet) where video products are connected, establishing and constantly optimizing network security.
5. Video products have made great contributions to the improvement of social security around the world, and we believe that these products will also play an active role in more aspects of social life. Any abuse of video products in violation of human rights or leading to criminal activities are contrary to the original intent of technological innovation and product development. Therefore, each user shall establish an evaluation and tracking mechanism of their product application to ensure that every product is used in a proper and reasonable manner and with good faith.

## Documents / Resources

**EZVIZ H3c Color Security Smart Camera** [pdf] User Guide  
H3c, H3c Color Security Smart Camera, Color Security Smart Camera, Security Smart Camera , Smart Camera, Camera

## References

- [!\[\]\(9dc885fa0d6d341860a6e69645e59475\_img.jpg\) EZVIZ - Creating Easy Smart Homes](#)
- [!\[\]\(5d2b0686f24c91a69ec6f054f466d184\_img.jpg\) EZVIZ - Creating Easy Smart Homes](#)