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.ezvizlife.com).

Revision Record

New release – September, 2021

Trademarks Acknowledgement

ᴇᴢᴠɪᴢ ™, 🐾 ™, and other EZVIZ's trademarks and logos are the properties of EZVIZ in various jurisdictions. Other trademarks and logos mentioned below are the properties of their respective owners.

Legal Disclaimer

Table of Contents

Overview

1. Package Contents

Camera (x1)

Magnetic Base (x1)

Power Cable (x1)

Foam Sticker (x1)

Metal Plate (x1)
(5mm Hole Diameter)

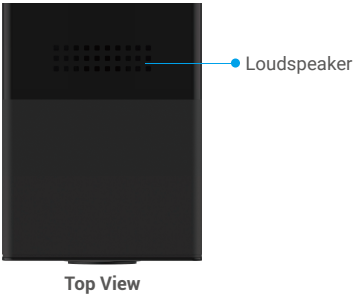Regulatory Information (x2)

Quick Start Guide (x1)

2. Basics

Lens

IR Light

LED Indicator

MIC

IR Light

Photoresistor

PIR

Front View

Micro SD Card Slot

Reset Button

Power Port

Power Button

Back View

Loudspeaker

Top View

Name	Description	
LED Indicator	▬▬	Solid Blue: Camera starting up or being live viewed in the EZVIZ app.
	••••	Fast-flashing Blue: Camera ready for Wi-Fi configuration.
	• •	Slow-Flashing Blue: Camera working properly.
	• •	Slow-flashing Red: Network exception.
	••••	Fast-flashing Red: Camera exception.
	••••	Flashing red and blue alternatively: Wi-Fi Direct Mode.
	▬▬	Solid Green: Camera fully charged.
	• •	Slow-flashing Green: Charging.
Micro SD Card (sold separately)	Initialize the card in the EZVIZ app before using it. Recommended compatibility: Class 10, maximum space 256GB.	
Reset Button	Press and hold for 4 seconds to restart and set all parameters to default.	
Power Button	• Power on: Press and hold for 2 seconds in shut-down state. • Power off: Press and hold for 4 seconds to power off the camera.	
Power Port	For charging the camera.	

ⓘ Press and hold the reset button and power button at the same time for 2 seconds, and when the LED indicator flashes red and blue alternately, indicates that the camera turns to Wi-Fi direct mode. Press the Reset button for 4 seconds to reset the device or you can exit the mode by operating on the settings page of EZVIZ app.

Setup

1. Power-on

In the shutdown state, hold the power button for 2 seconds to power on.
If the camera is out of battery, connect it to power outlet with the power adapter (5V 1A) for charging (purchase separately).

Power Outlet
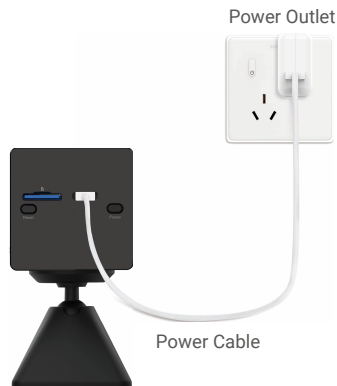
Power Cable

ⓘ • It is recommended to use the power cable included in the package.
• Please purchase a 5V 1A power adapter, cause it is not included in the package.
• Remove the camera from the wall before charging.
• Please do not charge the camera when the temperature exceeds 45 degrees or below 0 degrees.
• It is not allowed to charge the camera with power adapter outdoors.
• When charging, the camera will be automatically turned on.

2. Connect to the Internet

1. Get the EZVIZ App

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

EZVIZ App	
Download on the App Store	**GET IT ON** Google Play
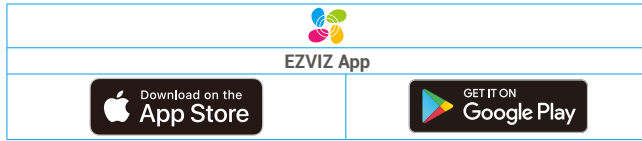
> ℹ️ If you have already used the app, please make sure that it is the latest version. To find out if an update is available, go to the app store and search for EZVIZ.

2. Add camera to EZVIZ

- Press and hold the reset button on the camera for 4 seconds. When the LED indicator flashes blue quickly, indicates that the camera is ready for Wi-Fi configuration.
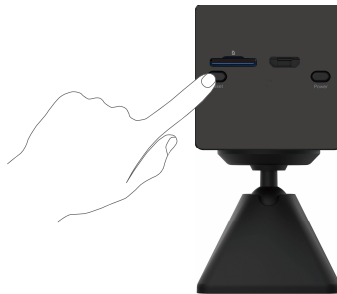
- Log in to your account using the EZVIZ app.
- On the Home screen, tap "+" on the upper-right corner to go to the Scan QR Code interface.
- Scan the QR code on the Quick Start Guide cover or on the body of the camera.
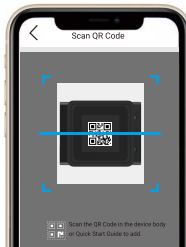
- Follow the EZVIZ app wizard to finish Wi-Fi configuration.

> ℹ️ If you want to change your camera's Wi-Fi, press and hold the reset button for 4 seconds and repeat the steps above.

Installation

1. Installation Location

Choose a location with a clear, unblocked field of view and with a good wireless signal to the camera. Please keep the following tips in mind:

- Make sure the wall is strong enough to withstand three times the weight of the camera.
- Please do not install the camera under any glares, including direct sunlight and bright light.
- Keep away from ventilation openings, including air conditioner vents, humidifier mist nozzle and warm air vents.
- Please do not install the camera on where there is strong wind.
- Please do not install the camera opposite a mirror.
- In order to avoid wireless interference, please keep the camera at least 1 meter away from any other wireless device (including Wi-Fi router and telephone).
- Recommended installation height: 6 ft (1.8 m) above the ground.
- Recommended installation angle: Tilt down 15 degrees.
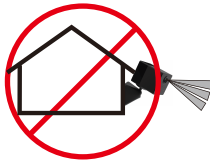
Do not install outdoors
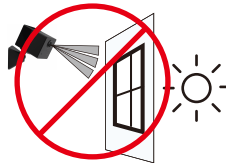
Do not install facing direct sunlight

Do not install in front of an air humidifier
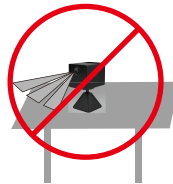
Do not install at the place with blocked field of view

- It is recommended to set detection sensitivity on EZVIZ app when selecting location. Thus you can verify if motion can be detected in the camera's placement and adjust the sensitivity based on the size and distance of detected object.

2. Installation Steps

1. Install Micro SD Card (Optional)

- Insert the Micro SD card (sold separately) into the card slot as shown in the figure below.

> ℹ After installing the Micro SD card, you should initialize the card in the EZVIZ app before using it.

- In the EZVIZ app, tap the **Storage Status** in the Device Settings interface to check the SD card status.
- If the memory card status displays as **Uninitialized**, tap to initialize it.

> ℹ The status will then change to **Normal** and it can store videos.

2. Install Camera

The camera can be placed horizontally or mounted on the ceiling. Here we take ceiling mounting as an example.

Option 1: Secure the metal plate with foam sticker

- Pick a clean and flat surface.
- Secure the metal plate with the foam sticker.
- Mount the camera to the metal plate or attach it directly to a magnetic surface.

❶ Foam Sticker   **❸** Magnetic Base

❷ Metal Plate   **❹** Camera
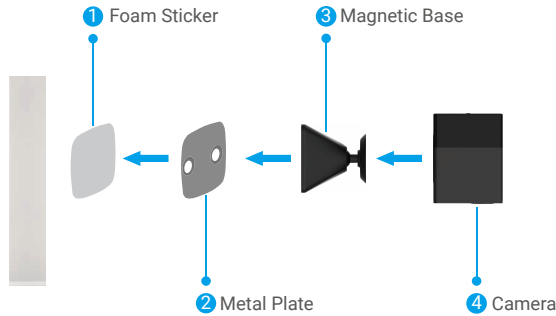
Fig.1 Mount by Foam Sticker

Option 2: Secure the metal plate with screws

- Pick a clean and flat surface.
- (For cement wall only) Drill screw holes according to the metal plate, and insert anchors.
- Use screws to fix the metal plate.
- Mount the camera to the metal plate or attach it directly to a magnetic surface.

❷ Metal Plate   **❺** Camera

❶ Anchor   **❸** Screw   **❹** Magnetic Base
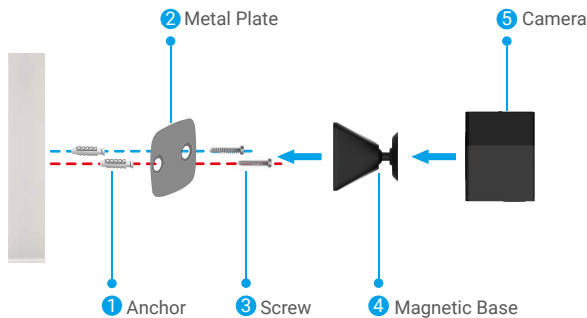
Fig.2 Mount by Screws

ⓘ The anchors and screws are not included in the package ,which should be purchased separately.

View Your Device

ⓘ The App interface may change due to version update. Please refer to the actual interface.

1. Live View

When you launch the EZVIZ app, the device page displays as shown below.

You can view and listen to a live feed, take snapshots or recordings, and choose video definition as needed.
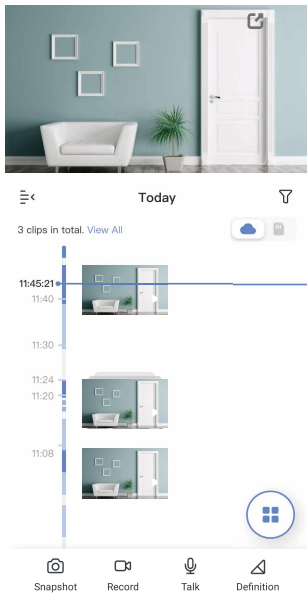
ⓘ Swipe left and right across the screen to see more icons.

Icon	Description
(share icon)	Share. Share your device.
(settings icon)	Settings. View or change the device settings.
(snapshot icon)	Snapshot. Take a snapshot.
(record icon)	Record. Manually start/stop recording.
(talk icon)	Talk. Start using talk and listen.
(definition icon)	Definition. Select video resolution from Ultra HD, Hi-Def or Standard.
(multi-screen icon)	Multi-screen Live. Tap to select live view window layout.

ⓘ Please refer to the actual interface for specific information.

2. Settings

In the settings page, you can set the parameters of the device.

Parameter	Description
Name	Customize the name of your device.
Working Mode	• Record Mode: The camera will keep recording. Please plug the camera in. • Performance Mode: One video clip is longer but saves less power. • Power Saving Mode: One video clip is shorter but saves more power. • Super Power-saving: Sleep Mode is on. Active live view can wake up the camera. • Configure Working Mode: Customize the working mode in different periods.

Intelligent Detection	You can customize the detection notification by changing the value of detection sensitivity. The higher sensitivity is, the easier people farther to the camera can be detected.
	Basic Detection (Required):
	  • PIR Infrared Detection: Higher sensitivity, farther detectable distance.
	  • Human Shape Detection: Higher sensitivity, farther detectable distance.
	ⓘ Devices will alert based on the selected mode, including device-side audible notification and App-side message notification.

Notification	You can set the notification from the device-side and app-side.
Audio	When disabled, both live view and recorded videos will not have audio.
Image	• Original: Default image style. • Soft: Lower color saturation. • Vivid: Higher color saturation. • OSD: When enabled, OSD with the device name will be displayed on all videos captured by the camera.
Light	When disabled, the camera indicator will be off. ⓘ Exceptions: The camera indicator will still be on, when the camera is charging or the camera is exception.
Battery	You can see the battery capacity.
Cloud Storage	You can subscribe and manage the cloud storage.
Record List	You can see the device storage status, include cloud storage and memory card.
Security Settings	• Video Encryption: When enabled, your videos will be encrypted. • Change Encryption Password: You can change your encryption password.
Network	You can see the Wi-Fi that the device has connected to, and you can tap to change to another Wi-Fi.
Device Information	You can see the device information here.
Share the Device	Enter an email address or phone number to invite and grant device permissions to a family member or guest.
Delete Device	Tap to delete the camera from your EZVIZ account.

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. 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 modified in the EZVIZ app. Every time you change the name of the device, you will need to discover the device again to update the name.

Troubleshooting

What do I do if Alexa fails to discover my device?

Check if there are any Internet connecting problems.

Try to reboot the smart device and re-discover the device on Alexa.

Why does the device's status show "Offline" on Alexa?

Your wireless connection might have been disconnected. Reboot the smart device and re-discover on Alexa.

Internet access on your router could be unavailable. Check if your router is connected to the Internet and try again.

ⓘ For details about countries that support the using of Amazon Alexa, see its 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. 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.Platform%3DAndroid&hl=en

FAQ

Q: **If the camera is offline on the App, will the video recording be continued?**

A: If the camera is powered on but disconnect to 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: Try to set the alarm sensitivity lower. Please notice that vehicle and animals are also the trigger source.

Why the alarm is not triggered when there is human appear in the PIR detection area?
- Try to set the alarm sensitivity higher.
- Make sure that there is someone in detection area, and the PIR detection distance is 5 meters when the detection sensitivity is set to 100.
- Restricted by the PIR infrared detection technology principle, the camera may fail to detect motion when environment temperature is close to human body temperature or someone approaches the PIR sensor vertically.

ⓘ For additional information about the device, please refer to www.ezvizlife.com.

Regulatory Information

$C\epsilon$ This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the Radio Equipment Directive 2014/53/EU, the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

2006/66/EC and its amendment 2013/56/EU (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

EC DECLARATION OF CONFORMITY

Hereby, Hangzhou EZVIZ Software Co., Ltd. declares that the radio equipment type [refer to the cover of the quick start guide] is in compliance with Directive 2014/53/EU.
The full text of the EC DECLARATION OF CONFORMITY is available at the following web link: http://www.ezvizlife.com/declaration-of-conformity.

Important Safety Information

📝	**Note:** Please read the manual before using the device.
∿	Alternating current.
⎓	Direct current.
ⓘ	This symbol on the device indicates that the safety compatibility manual and / or installation manual must be read, which contains information related to the safe operation of the device. **Caution:** Be sure to read these instructions before operating the equipment.
⚠	This symbol on the device indicates that the surface or component is overheating. If you touch this surface, you may cause personal injury. **Warning:** To reduce the risk of personal injury due to overheating of the components, wait until the surface cools down before touching it.
⚠	**Warning:** The separate earthing terminal must be permanently connected to earth. **Warning:** For SELV DC input: the DC power source shall comply with the Safety Extra-Low Voltage (SELV) requirements of EN/IEC 60950-1, EN/IEC 62368-1. **Warning:** The power source should meet limited power source or PS2 requirements according to IEC/EN 60950-1 or IEC/EN 62368-1.
⚠	**Caution:** Do not block ventilation openings while the system is on, and keep at least 2 cm distance from ventilation openings and walls or other things which may block the openings. **Warning:** Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery can result in an explosion. **Warning:** Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas. **Warning:** A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas. **Warning:** Dispose of used batteries according to the instructions. **Warning:** Replace only with the same or equivalent type recommended by the manufacturer. **Caution:** THE PRODUCT IS BUILT IN A REPLACEABLE BATTERY. **Warning:** Do not ingest battery, Chemical Burn Hazard. **Warning:** This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. **Caution:** Keep new and used batteries away from children. **Caution:** If the battery compartment does not close securely, stop using the product and keep it away from children. **Caution:** If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention. **Caution:** Risk of fire or explosion if the battery is replaced by an incorrect type. **Warning:** Do not attempt to disassemble, repair, or alter the device. **Warning:** To avoid electric shock, please wear shoes with rubber soles. To avoid injuries, please wear gloves when maintaining the device. **Warning:** If you are not familiar with knowledge of cable laying and cable connection, please make sure that the power switch has been turned off before installation and maintenance. **Warning:** If you want to disconnect the device from the power source, please unplug the DC power terminal that connects the power adapter and device. **Warning:** Flame may spread outside and ignite nearby combustible material without front cover! Please reinstall the front cover correctly before normal operation. **Warning:** Do not detach the front cover when the device is working properly. The front cover can only be detached when you need to restart the device. After restarting the device, please reinstall the front cover correctly before normal operation.

Use only power adapters listed in the Table.

Adapter manufacture	Adapter model
Shenzhen Honor Electronic Co., Ltd	ADS-5RE-06 05050EPCU/EPC(US), ADS-5RH-06 05050EPB(UK), ADS-5RH-06 05050EPG(EU), ADS-5RH-06 05050EPSA(AU), ADS-5RH-06 05050EPBR(BR), ADS-5RH-06 05050EPI(IN), ADS-5MA-06A 05050GPK(KR)
Sichuan Jiuzhou Electronic Technology Co., Ltd	DYS05100CP-U, DYS05100CP-E

A 5V1A adapter is recommended, if the power adapter is not included in the package.

FCC Information
Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

FCC Conditions
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Industry Canada ICES-003 Compliance
This device meets the CAN ICES-3 (B)/NMB-3(B) standards requirements.
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device.
Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.
This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut
fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.
Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

IFETEL Information
La operación de este equipo está sujeta a las siguientes dos condiciones:
(1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
(2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.