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EZVIZ CST2C Open/Close Sensor User Manual

Contents

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 EZVIZ "[4] websites (**http://www.ezvizlife.com**).

Revision Record

New release — January, 2021

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Overview

Package Contents

Open/Close Detector

Regulatory Information

Quick Start Guide

Basics

Name	Description
RESET Button	Press and hold the button for over 5s to make the detector enter device adding
LED Indicator	• Fast-flashing Blue: Detector enters device adding mode. • Fast-flashing Blue Once: Door opening/closing signals triggered.

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™.
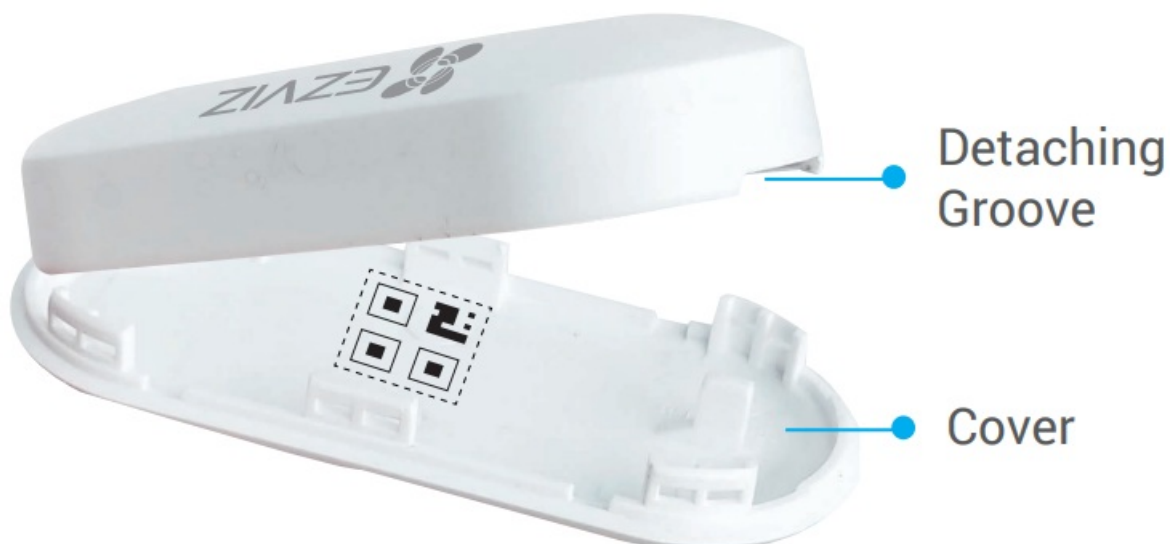3. Launch the app and register an EZVIZ user account.

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".
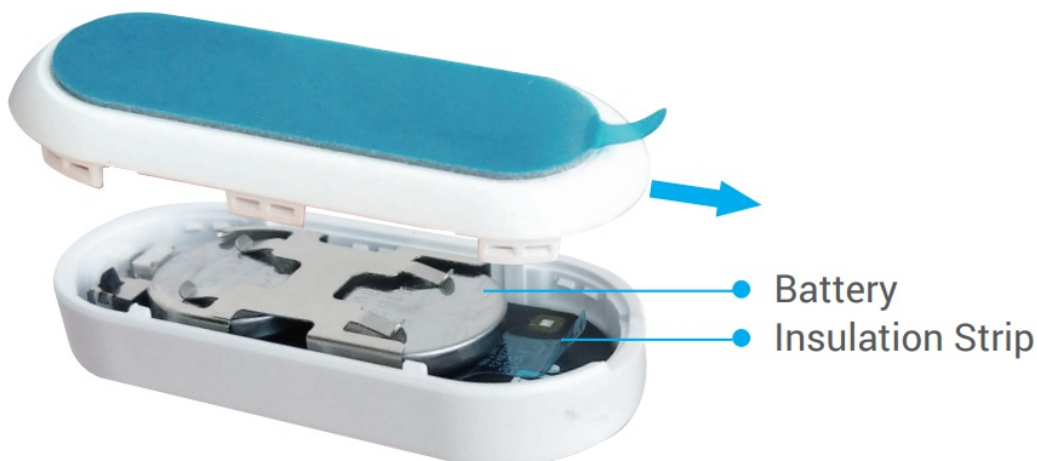
Preparations

1. **Detach Cover**

   Detach the cover of the detector at the detaching groove.

Detaching Groove

Cover

2. **Remove Insulation Strip**

   Remove the battery insulation strip as instructed in the figure below.

Battery
Insulation Strip

- ℹ️ When the battery level is low, the low battery notification will be pushed to the EZVIZ app to remind you to replace batteries.
- If you need to replace batteries, please purchase two CR1632 batteries.
- When replacing batteries, please insert with the positive side facing up.

Add Device

ℹ️ The open/close detector should be used along with EZVIZ Smart Gateway (after referred to as "gateway"). Please add the gateway to the EZVIZ cloud, and then add the detector to the gateway by the following two

methods.

Method One: Add by Scanning QR Code

1. Log in to your account through the EZVIZ app, tap the device adding an icon, and then the QR code scanning interface will be displayed.
2. Scan the QR code on the inner side of the cover or on the user manual, and then add the detector to the controller.

3. Place the detector as displayed in the figure below.

4. Place the cover back.
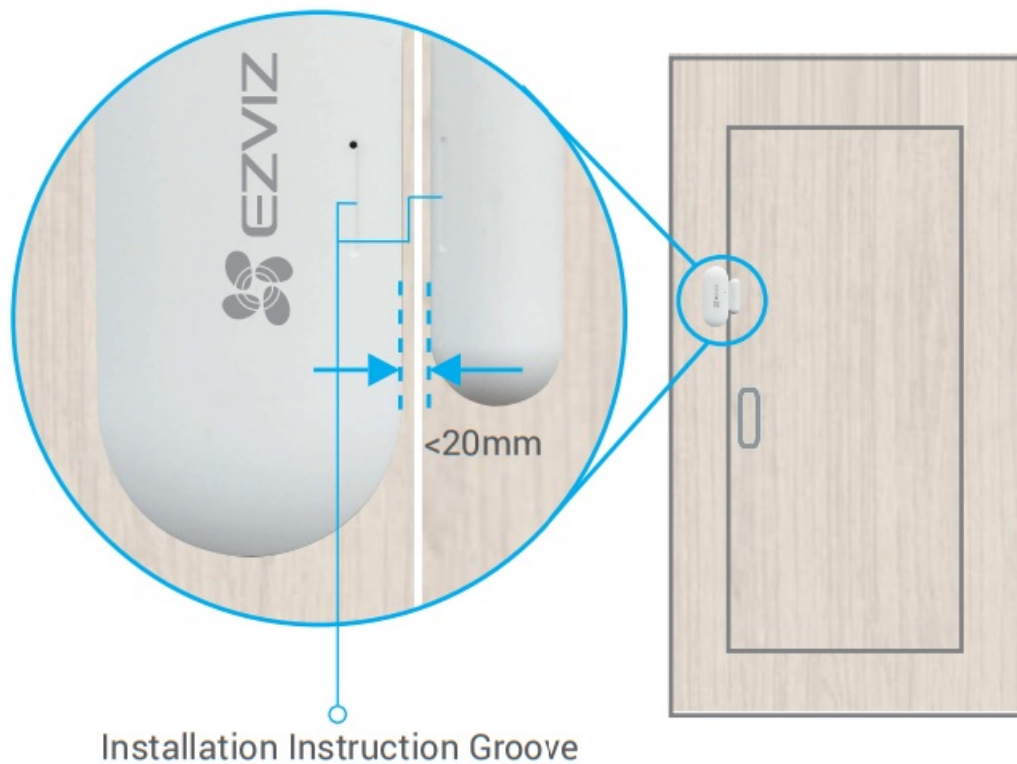
Method Two: Add by the Gateway

ℹ When adding a detector by the gateway, place the detector as close to the gateway as possible.

1. **Make the gateway enter device adding mode as instructed by the user manual of the gateway**
2. **Press and hold the RESET button for over 5 seconds until the indicator on the detector flashes rapidly blue, and then the detector will enter adding mode.**
3. **The detector will be added to the gateway automatically.**

Installation

- ℹ The detector must be placed away from the magnetic field, and when doors or windows are closed, the distance between the detector and the magnet should be less than 20mm.
- Before sticking the detector, clean the dust on the surface of the door or window first. Do not stick the detector on limewashed walls.
- The installation instruction grooves on the detector and magnet should be placed together and aligned (as displayed in the figure below).
- The installation height does not exceed 2m.
- The working temperature range of the detector is -10°C~55°C.

1. Select a place where the detector can be installed.
2. Remove the protective film on the back of the detector, and fix the detector on the place you have selected by the double-sided tape.
3. Press the detector for about 20 seconds.

Installation Instruction Groove

Regulatory Information

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 [CS-A1S-32W (E2G), CS-A1-32W, CS-A3, CS-T1C, CS-T2C, CS-T3C, CS-T9-A, CS-T4-A] 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.**

Use only power adapters listed in the Table.

Equipment model	Adapter manufacture	Adapter model
CS-A1-32W/ CS-T9-A/ CS-A3/ CS-A1S-32W (E2G)	Shenzhen Honor Electronics 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

Important Safety Information

$---$	Direct current.
✎	**Note:** Please read the manual before using the device.
📖	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.
⚡	**Warning:** For SELV DC input: the DC power source shall comply with the Safety Extra-Low Voltage (SELV) requirements of IEC/EN 60950-1, IEC/EN 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.
⚠	**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:** Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery that can result in an explosion. **Warning:** Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas. **Warning:** A battery subjected to extremely low air pressure 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. **Caution:** 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.

FCC Information

Please take attention that changes or modifications 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 of 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

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:

- this device may not cause interference, and
- this device must accept any interference, including interference that may cause undesired operation of the

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 of 20cm between the radiator and your body.

Documents / Resources

EZVIZ CST2C Open/Close Sensor [pdf] User Manual
CST2C, 2APV2-CST2C, 2APV2CST2C, CST2C, Open Sensor, Close Sensor