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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 EZVIZ™ website (<http://www.ezvizlife.com>).

Revision Record

New release – January, 2021

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Table of Contents

Overview	1
1. Package Contents.....	1
2. Basics.....	1
Get the EZVIZ App	2
Preparations	2
1. Detach Cover.....	2
2. Remove Insulation Strip.....	2
Add Device	3
1. Method One: Add by Scanning QR Code.....	3
2. Method Two: Add by the Controller.....	3
Installation	4
1. 1.8m Wall Mount.....	4
2. 1m Wall Mount.....	5

Overview

1. Package Contents



Open/Close Detector



Shielding Cover



Regulatory Information



Quick Start Guide

2. Basics



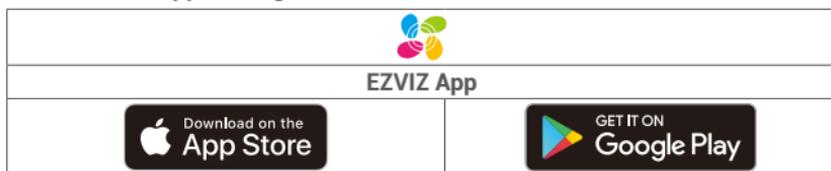
Name	Description
LED Indicator	<ul style="list-style-type: none">• Fast-flashing Blue: Detector enters device adding mode.• Fast-flashing Blue 3 Times: Changing working mode.• Blue for 1 second: PIR signal triggered/waken the device by pressing the RESET button/tamper alarm triggered.
Shielding Cover	Fix it on the lens to limit detection range.



Name	Description
RESET Button	<p>Press and hold for about 5 seconds, the device will enter device adding mode.</p> <p>Double press to change working mode (the interval between the two pressings should be less than 1 second).</p> <ul style="list-style-type: none"> • Factory Mode: Detect objects in every 10 seconds. • Power Saving Mode: Detect objects in every 1 minute.

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.



i 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. Remove Cover

Remove the cover of the detector by turning the cover counterclockwise as shown in the figure below.



2. Remove Insulation Strip

Press and hold the battery, and then remove the battery insulation strip.



- After removing the insulation strip, before performing any operations, please wait about 2-3 minutes, which will make the PIR detection performance more stable.
- 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 CR2450 620mAh batteries.
- When replacing batteries, please insert with the positive side facing up.

Add Device

- The detector should be used along with EZVIZ Smart Gateway (afterinafter referred to as "gateway"). Please add gateway to the EZVIZ cloud, and then add the detector to the gateway by the following two methods.

1. Method One: Add by Scanning QR Code

1. Log in to your account through EZVIZ app, tap the device adding 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 gateway.



3. Rotate the cover clockwise until the installation instruction mark and the EZVIZ logo are aligned.

2. Method Two: Add by the Gateway

- When adding 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 turns fast-flashing blue, and then the detector will enter adding mode.
3. The detector will be added to the gateway automatically, and the LED indicator will be off.
4. Rotate the cover clockwise until the installation instruction mark and the EZVIZ logo are aligned.

Installation

- i** The detector can be put on the table, or be stuck on where you want through the double-sided tape at the bottom of the detector. The following installation positions and angles are only for reference.

1. 1.8m Wall Mount

- i** For better detection effect, please make the side with installation instruction mark and EZVIZ logo faces the ground as shown in the figure below.

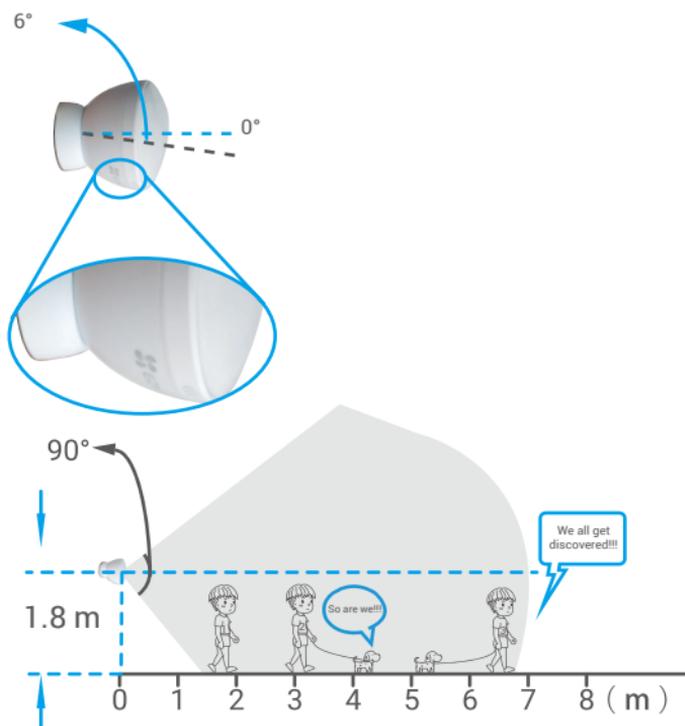


Fig. 1 Side view of the detection range

- i** After you have installed the detector, you need to adjust the angle of the detector to get appropriate detection range.
- The detection angle of the detector are 90° vertically and horizontally.
- The detector should be placed facing an area where people often walk across, and there should be no obstacles in front of the detector.
- Do not install the detector at places with intense direct sunlight or places where temperature changes greatly (near air conditions, refrigerators, electric fans, ovens, windows, and more).
- Before sticking the detector, clean the surface first. Do not stick the detector on limewashed walls.

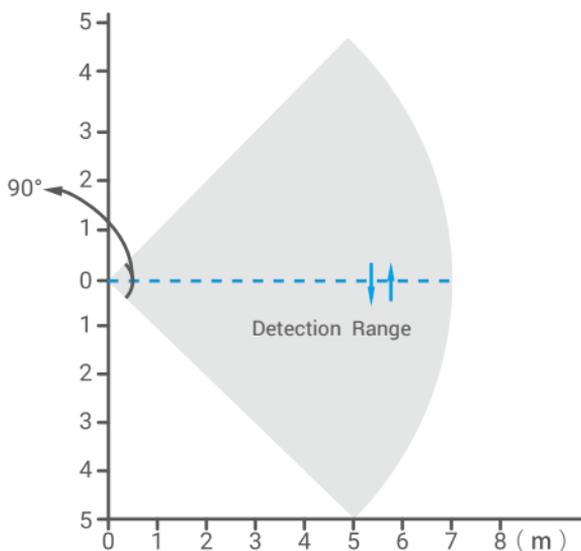


Fig. 2 Top view of the detection range

2.1m Wall Mount (Prevent False Alarms Produced by Pets)

- For better detection effect, please make the side with installation instruction mark and EZVIZ logo faces the ground as shown in the figure below.

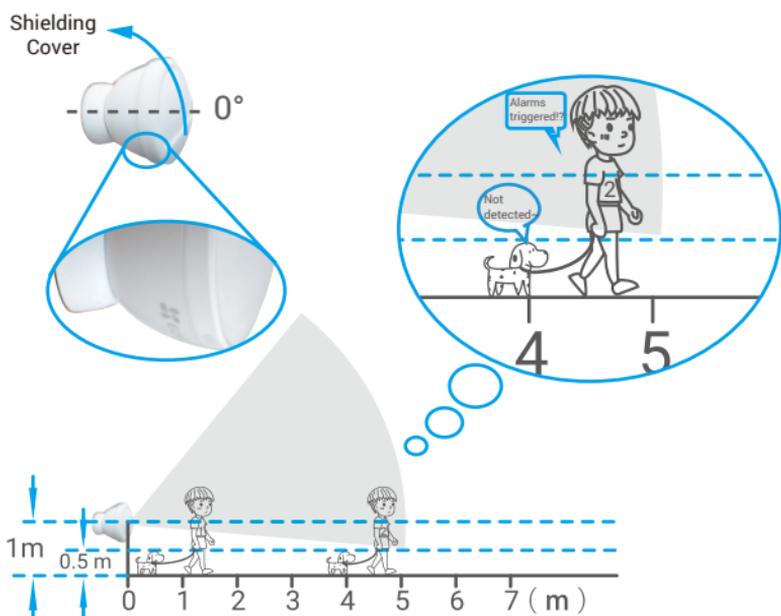


Fig. 1 Side view of the detection range

- The shielding cover will prevent part of the detector receiving heat radiation emitted by moving objects, thus limits detection range of the detector. This can prevent false alarms especially produced by pets.
- If you have pets, the installation height = pet height + 0.5m; if the pet height \leq 0.5m, the recommended installation height is 1m.
- After using the shielding cover, the maximum detection distance of the detector is 5m.

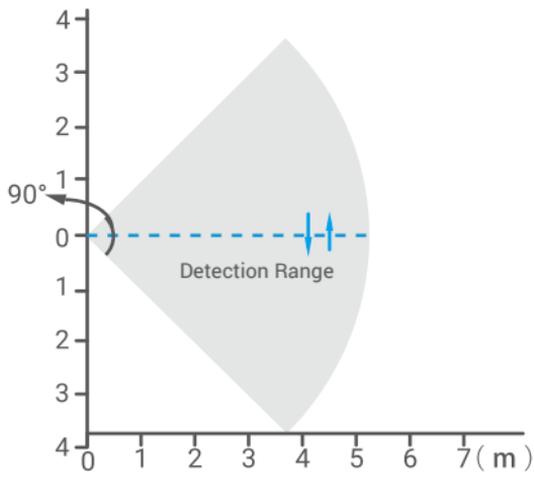


Fig. 2 Top view of the detection range

Regulatory Information



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 [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.evizlife.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 Electronic Co Ltd	ADS-SRH-06 05050EPCU/EPC(US), ADS-SRH-06 05050EPB(UK), ADS-SRH-06 05050EPC(EU), ADS-SRH-06 05050EPC(AU), ADS-SRH-06 05050EPBR(BR), ADS-SRH-06 05050EP(I,N), ADS-SMA-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 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.

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 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
- (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.