

EZ-BCam Indoor & Outdoor Camera User Guide

1. Introduction

Add security to your home Indoor or outdoor with the new EZ-BCam Battery Camera. It can be Battery or Cable powered for indoor use, or powered with an extension cable for outdoor use. Magnetic base simplifies the camera installation process to just a minute. Attach and plug in to hug your seamlessly secure video life.

2. Included materials

- EZ-BCam Camera*1
- Magnetic base*1
- Type-C USB Cable*1
- Fixing screw*3
- Expansive rubber sleeve*3

3. Product Appearance



4. Product Features

- Amazon Shadow and MQTT Protocol, faster and safer Communication with server.
- The magnetic mount allows easy installation and adjustments
- Built-in rechargeable battery allows wire-free and easy set up almost anywhere
- Compatible with D3 panels and the panel is as the Chime of the camera
- Reports Camera online offline status, low battery and all events to the panel & mobile App
- AI enhanced Human body detection and auto launch the device for recording
- Custom Motion Zone plus the NN algorithm to reduce the false triggers
- Long battery life, as long as 4 months and rechargeable with cable or Solar Panel

5. Product Specification

Model Name: EZ-BCam V1 (XOC01)	Video compression format H.264+ AAC For Video Clip and Video streaming
Memory: 2GBit Embedded DDR3	Network protocol P2P Video streaming AWS IOT Camera configuration
Image sensor: 1/2.9" FHD (1080P) sensor	Night Vision B&W Night Vision/850nm @5M
Streaming resolution: HD(720P)/FHD(1080P)	LED RGB color status LED
Video framerate Variable framerate 10-15fps	Chime Security Panel as Chime
OS: Dual OS (RTOS + Linux 4.9)	Storage: Cloud Storage: Amazon KVS Video storage
Field of View: 124(H)*67(V)	Power 5V 1A DC Type-C USB Battery: Built-in 6500mAh battery Solar Panel optional for charging
WIFI/ SubG RF radio WIFI: 802.11 b/g/n 2.4GHz SubG RF: 433MHz	Operation Temperature -20°C ~ 50°C (Charging function 0°C ~ 45°C)
Motion Detect Motion sensor/100° @ 5M AI Human detection algorithm to reduce false trigger	Waterproof IPX4
Video /Audio Streaming Full-duplex two way call	Certification FCC/IC

Warning:

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts 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 radio électrique subi, même si le brouillage est susceptible d'encompromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.

The distance between user and products should be no less than 20cm.