

Zetta ZA8 motion detector

Overview

ZA8 is a long standby time motion detector that can work through window. Operated by internal battery, the detector will output a 5V signal through the USB port when motion is detected. The 5V output can then trigger the Zetta camera or any other device that can be triggered by 5V, e.g. Attez ZN62 WiFicam with 5V on / off firmware, Canon camera with Canon Hack Development Kit, door open switch, hunting camera, wifi camera, etc.

Feature

Adapt to lighting condition – select outdoors / 50Hz / 60Hz to adapt to the lighting condition

Sensitivity – select the motion trigger sensitivity, high / medium / low

Output type – select to trigger the Zetta camera or other device. For other device (e.g. Attez ZN62 WiFicam), 5V will be present as long as there is motion. The detector will still be active for around 30 seconds after motion stops. Then the 5V will be off.

Package Content

Please unpack your motion detector and check that the following are included:

Zetta ZA8 motion detector

This quick start guide

1. Charging

The motion detector comes with an internal rechargeable battery. To use the detector for the first time or not using it for a long time, please fully charge the battery for at least 2 hours. You can charge your detector through the USB port of your computer, a 5V 1A output DC adapter or 5V 1A output power bank.

2. Connecting to Zetta camera

To trigger the Zetta camera, put the slide switch of the Zetta camera to custom mode, and enable "Car-Activate & Car-Stop Recording" in the Zetta Widget. For details on how to use the Zetta Widget, please see www.zetta.com.hk - support - knowledge base - how to change time and setting. Then connect the ZA8 USB out to the Zetta camera USB port by an USB DATA cable and turn on ZA8. Before connecting to ZA8 USB out, please make sure ZA8 is off.

3. Operation

The power button is located at the top side of the detector. It can turn on or off the detector.

Start detection

Press and hold the Power button until the yellow LED is on and flashing (for approximately 2 seconds), then release the button. The yellow LED will then be steady on and flashes for 10 more seconds, and then off. It is in motion triggering mode now.

If the yellow LED is not on after you have pressed it for over 4 seconds, please connect the detector to a power bank or DC adapter, or use a pin to press the RESET button to reset the detector.

Stop detection

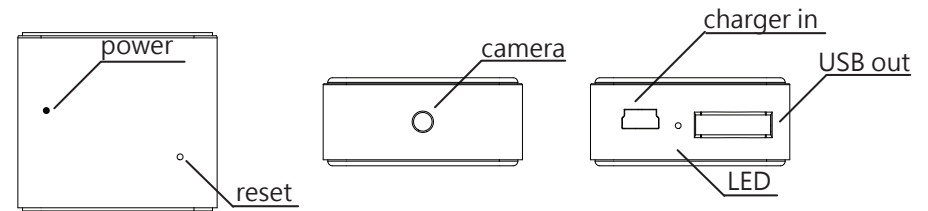
Press and hold the Power button until the yellow LED is on and hold it for approximately 10 seconds, then release the Power button.

Technical Support

Before contacting us, please visit the "Support" section in <http://www.zetta.com.hk>. For further question on feature and usage, please email us at support@zetta.com.hk

www.zetta.com.hk

Zetta ZA8 at a Glance



Status

With DC adapter or power bank connected

Yellow LED on: charging

Yellow LED off: charging complete

Power on

Yellow LED will flash for 10 seconds to indicate the motion detector is on.

Then the yellow LED will be off.

Specification

Dimension

5 x 5 x 2cm (2" x 2" x 0.8")

Battery

500mAh

Operating current

1.2mA

Standby time

15 days

Output

5V 500mA (no adapter or power bank is connected)

5V 700mA (when adapter or power bank is connected)

Operating / Storage temperature

32° to 113°F (0° to 45°C)

Option

Please use a slotted screwdriver to open the bottom casing and set the jumper as follows for your environment. The bottom casing is locked by buckle so please slide the slotted screwdriver inside the casing and push it out. Please ONLY open from the USB side.

