

Solar Outdoor 4G Robot

USER MANUAL

*Myers*TM

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Thank you for choosing our smart camera!

1. Device description

1.1 Camera description

Brief description of the device appearance

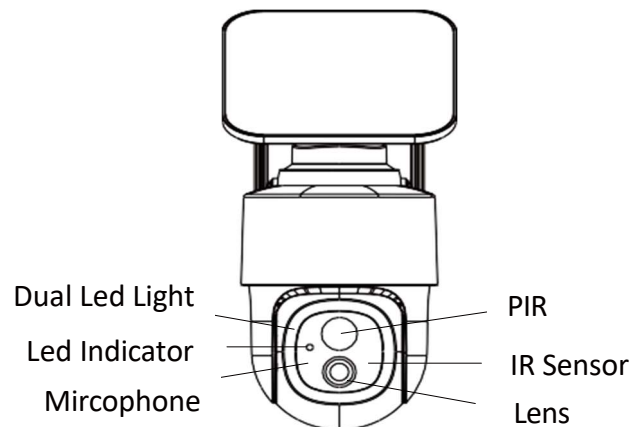


Fig.1.1.1

LED light working:

- Red light flashing slowly: Waiting for pairing
- Blue light flashing: Connecting to Wi-Fi
- Blue light on: Wi-Fi connected
- Blue light stays on during charging and turns off when the battery is fully charged
- Light off: Camera in standby mode
- Blue light on: PIR activated

Setup & Installation of the 4G Camera:

1. Insert the 4G SIM card into the SIM card slot of the camera and screw on the antenna
2. Turn on the power switch
3. The status LED turns on in solid red, waiting for the led status to turn blue, the camera is connecting to the network.
4. Use **Partizan** APP to scan the QR code on the body of the camera to connect

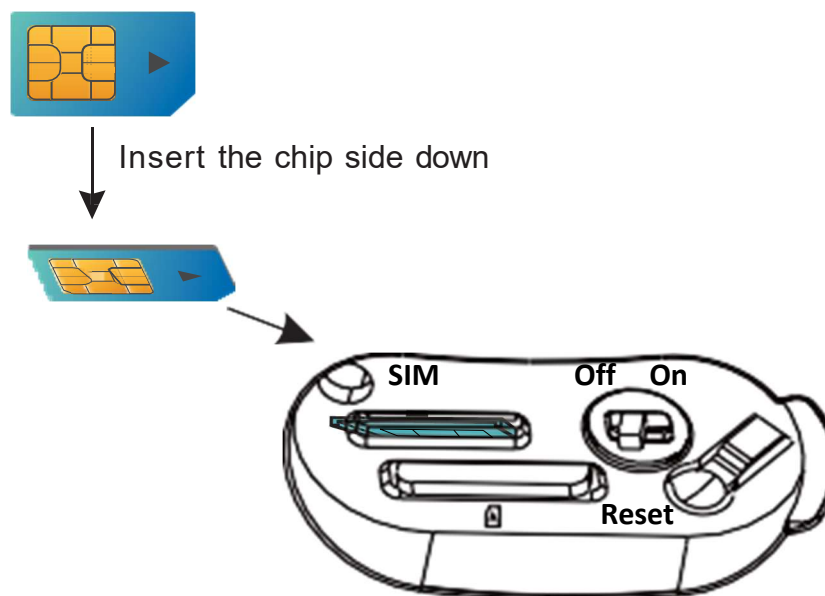


Fig.1.1.2

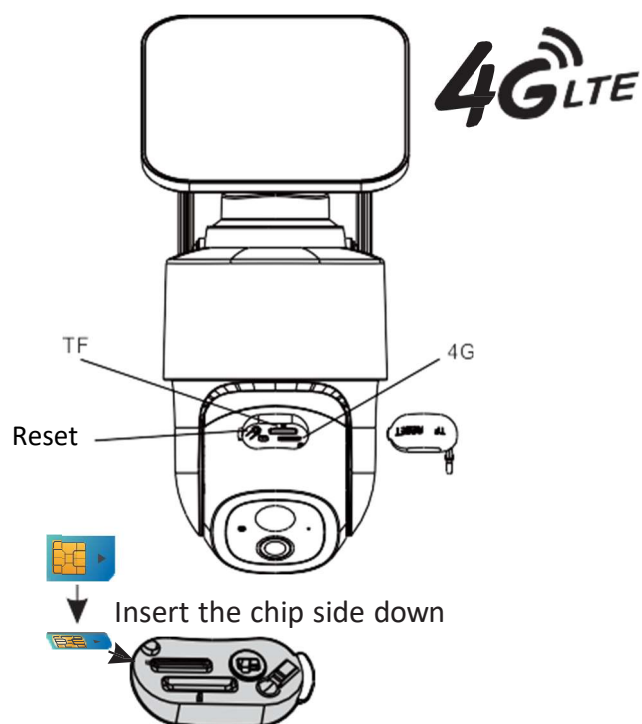


Fig.1.1.3

1.2 Installation Guide

Method 1

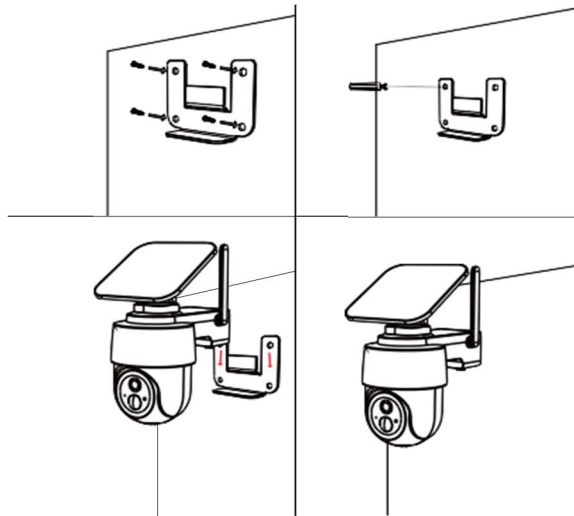


Fig.1.2.1

Method 2

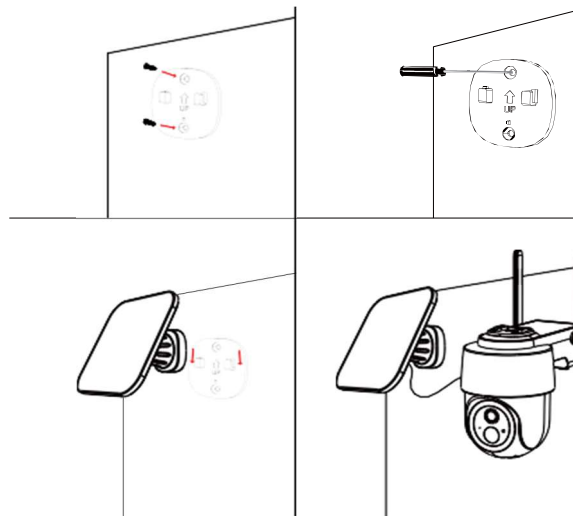


Fig.1.2.2

1.3 Installation instruction of solar panel

1. Keep the installation angle of solar panels about 30-45° with the horizontal plane, as shown in the picture below.
2. The installation between the solar panel and the camera is shown in the following figure(open up the silicone cover at the bottom of the camera, remove the small center part of the cover, insert the power cord through the opening, plug it into the Type-C port, and then close the cover, taking up any slack in the power cord from the solar panel).

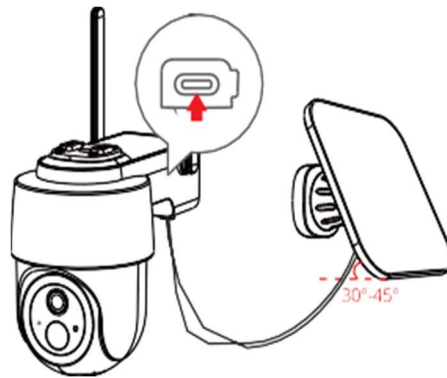


Fig.1.3.1

1.4 Tips for the installation of solar panel

1. When installing in the northern hemisphere, face the panel to the south, and when installing in the southern hemisphere, face the panel to the north.
2. Take care to install the solar panel so that the sun is not blocked by any items such as eaves, tree branches, etc.

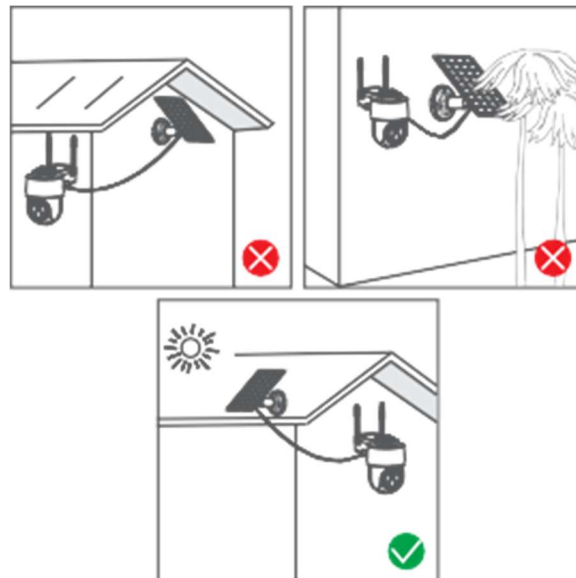


Fig.1.4.1

2. Installing the app and adding a device

2.1 Installing the application

1. Download the Partizan app from Play Market or App Store, or scan the QR code on the box.
2. Open the Partizan app, register, or log in to your account by following the app's prompts.

2.2 Adding a device — Wireless Connect mode

1. Make sure you have access to stable Wi-Fi with Internet access.
2. Connect the camera to power and wait for startup to complete.
3. Open the app, click "+" in the bottom right corner.
4. Choose:

Add device → Wireless Connect → Cameras → Solar cameras → Solar Outdoor 4G Robot

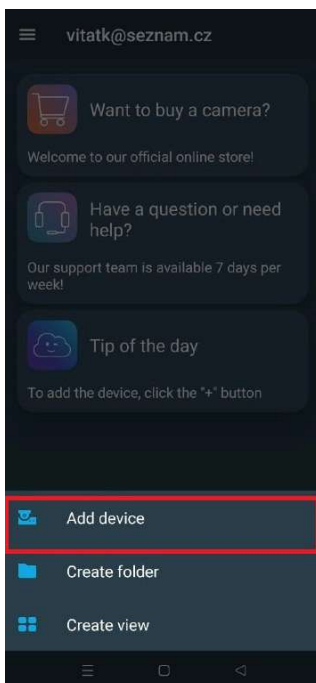


Fig.2.2.1

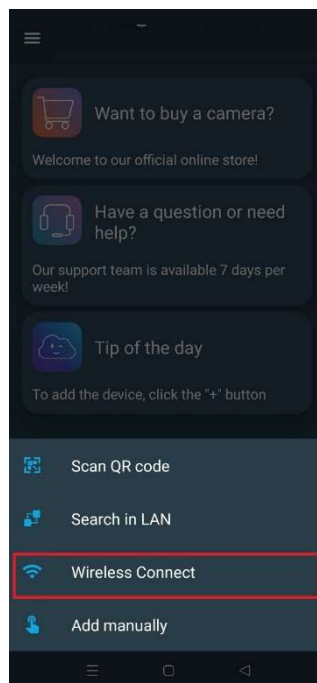


Fig.2.2.2



Fig.2.2.3



Fig.2.2.4

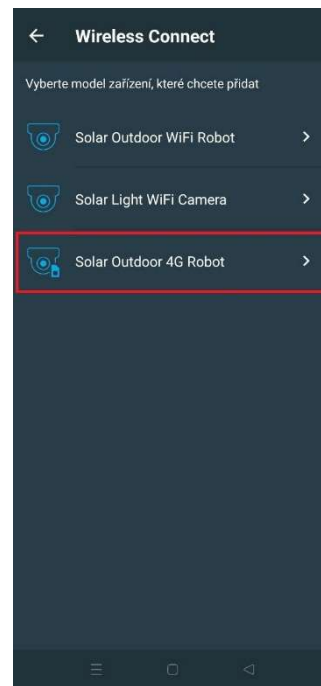


Fig.2.2.5

5. The camera supports 2.4 GHz Wi-Fi only.
6. If your phone is not connected to Wi-Fi, connect to your Wi-Fi network by entering its name and password.
7. Then follow the app's prompts.
8. Specify the name of your new device and, optionally, a folder.



Fig.2.2.6

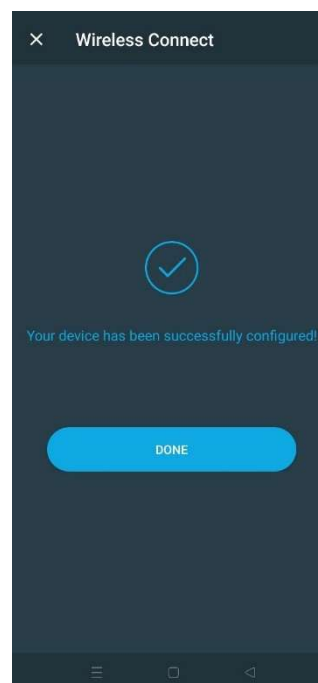


Fig.2.2.7

9. Once the setup is complete, click "Done."
10. A list of your devices will open. Clicking on the name of your new device will open a preview window.

2.3 Adding a device by scanning a QR code

1. Connect the camera to power and wait for startup to complete.
2. Scan the QR code on your device packaging and follow the link.
3. Follow the app's prompts and choose your cloud account.



Fig.2.3.1



Fig.2.3.2

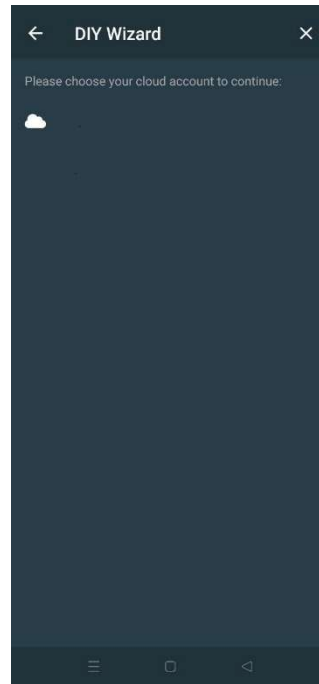


Fig.2.3.3



Fig.2.3.4

If your phone is not connected to Wi-Fi, connect to your Wi-Fi network by entering its name and password (**Only 2.4 GHz** Wi-Fi is supported).

4. The following actions are identical to points 7, 8, 9, and 10 of the previous section.

3. Features and settings

3.1 Entering Settings and the Home Screen

Open the Partizan app and find your device in the section **Cloud account**, specifying the name of your cloud account.

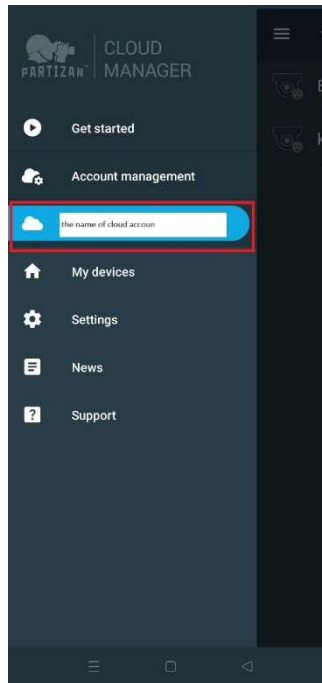


Fig.3.1.1

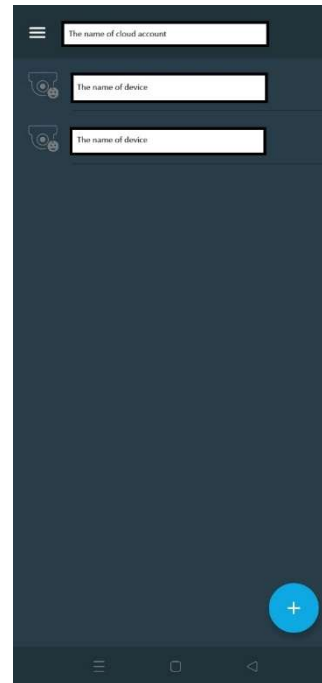


Fig.3.1.2

Clicking on the line with the name of your device will take you to the home screen.

Home screen

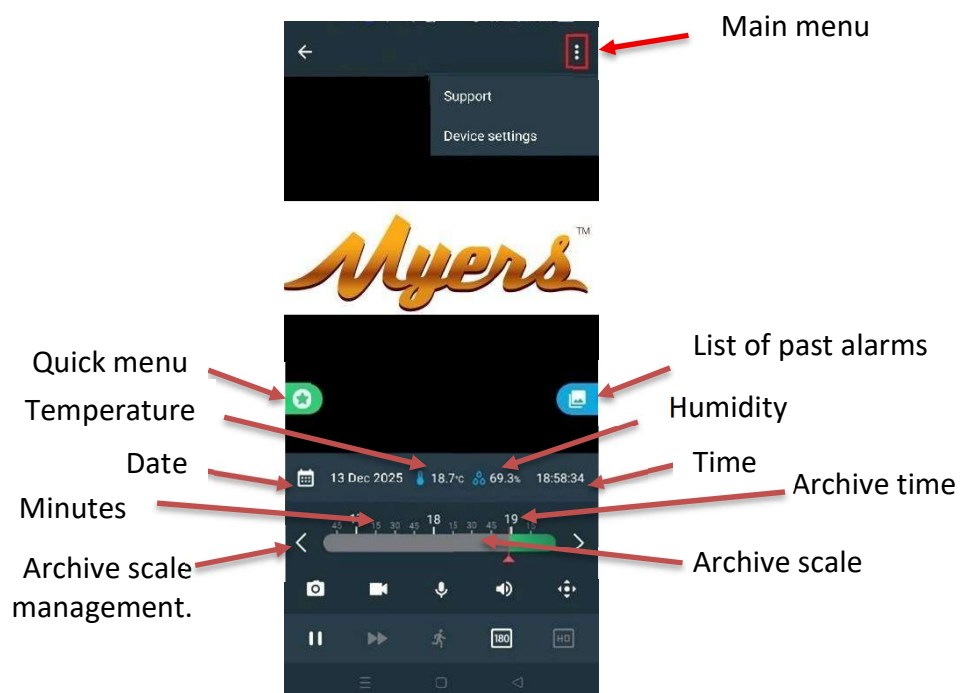


Fig.3.1.3

- ◆ In the archive timeline, alarms are marked in blue.

Home screen icons:



take a photo with the camera



record video from the camera



the feature allows you to stream audio from the app directly to the camera. The user can speak into the phone, and the sound will be played through the camera speaker.



the camera will transmit sound from the microphone to the app.



control the position and zoom of the image from the camera



pause



accelerated archive playback



changing the type of alarms displayed on the timeline



number of minutes on the archive timeline



switching between Mainstream and Substream



This device may not support some features

Quick menu

With the Quick Menu, users can easily and quickly turn certain camera functions on or off using icons.

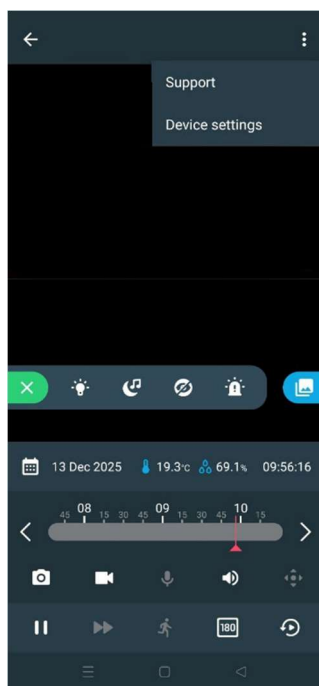


Fig.3.1.4



- turn the camera light on or off



- turn on or off lullaby



- enable or disable private mode



- enable or disable the alarm sound



This device may not support some features

List of Past Alarms

By clicking on List of Past Alarms, you can see the list and time of alarms that have occurred previously.

By clicking the three dots in the upper right corner, you can contact Support or enter Camera Settings.

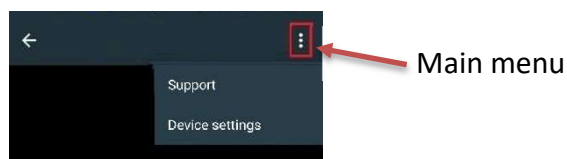


Fig.3.1.5

3.2 Support

By selecting the Support menu item, you can contact the technical support service using WhatsApp, Viber, or Telegram messengers.

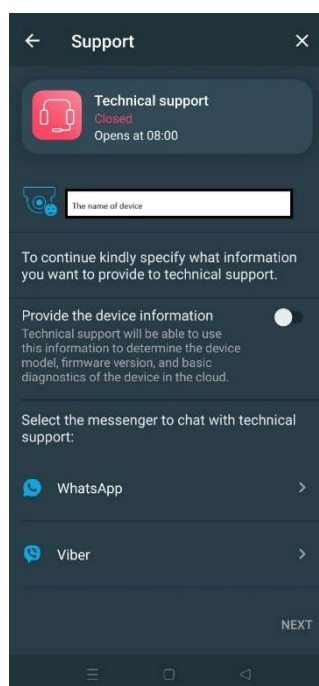


Fig.3.2

4. Device settings

In the Device Settings section, you can configure the device for comfortable and useful use.

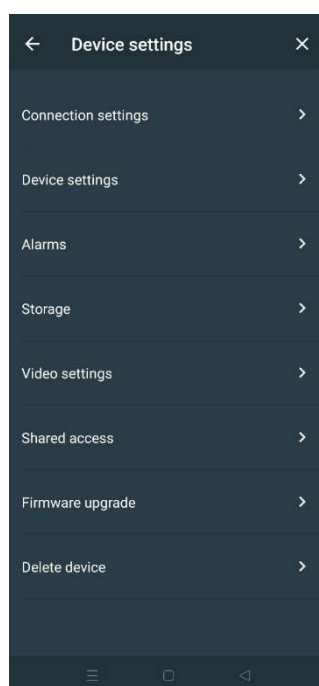


Fig.4

4.1 Connection settings

In the Connection Settings menu section, you can change the device name or move it to a folder.

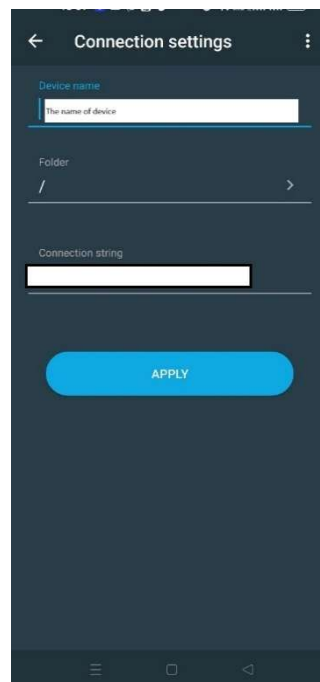


Fig.4.1

4.2 Device settings

The "Device Settings" feature allows you to adjust the mobile signal strength, to enable or disable the Button/Status Backlight.

When active, the light sensor is highlighted in blue.

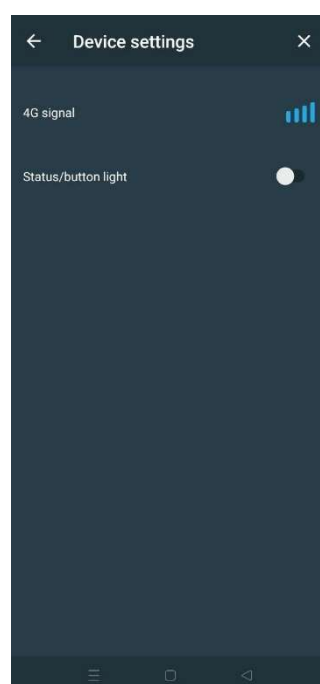


Fig.4.2

4.3 Alarms

In the Alarms section, you can set conditions that, if violated, will send a message to the smartphone connected to the device.

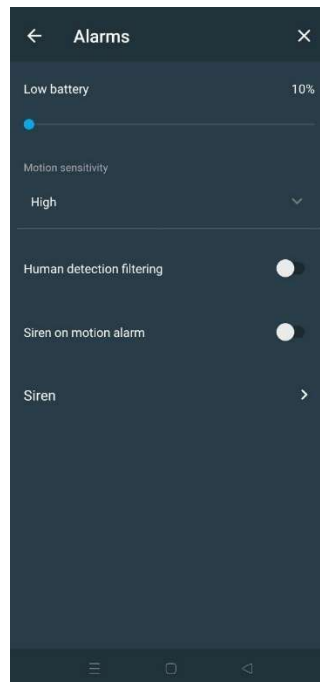


Fig.4.3.1

Low battery: If the camera's battery charge is lower than the specified level, a notification will be sent to your smartphone.

Motion sensitivity: In the Motion Sensitivity function, you can set the motion detection sensitivity: Low, Medium or High.

Human detection filter: If the function is activated, the camera will only send notifications when people are detected in the surveillance area.

Motion detection siren: If the function is activated, the camera will turn on the siren when motion is detected.

Siren

In this section you can adjust the Volume and Duration of the siren

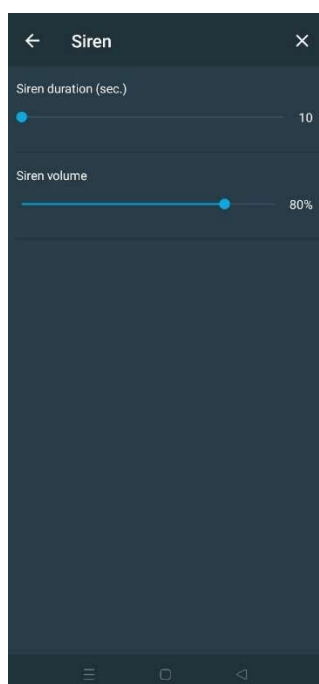


Fig.4.3.2

4.4 Storage

In the Storage section, you can check the total capacity of the memory card, the amount of free space, and, if necessary, format it.

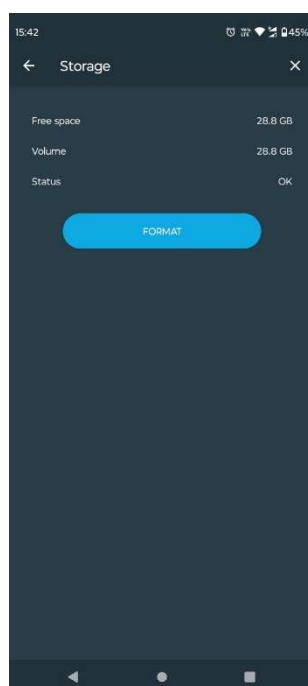


Fig.4.4

4.5 Video settings

In the Video Settings section, you can flip the image, enable the time display function on the video, use wide dynamic range, and configure night mode.

Flip image - the image will be rotated 180°

Display time on video - The time and date will be displayed on the video

Available Night Mode options: Auto, IR mode, Color mode

Auto - factory settings

IR mode - if there is insufficient light, the camera will turn on the IR diodes and record images in a black and white color palette

Color - if there is insufficient light, the camera will continue to record images in the color palette without turning on additional diodes

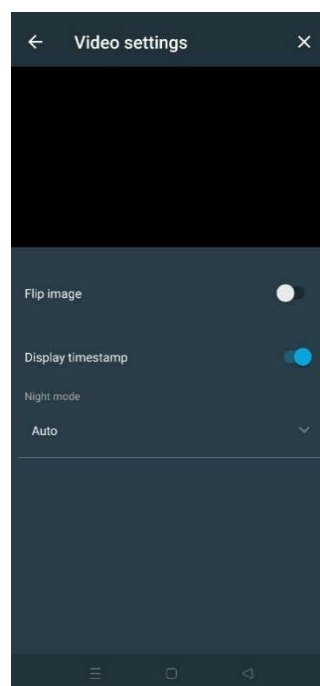


Fig.4.5

4.6 Shared access

Using the Shared access, you can grant access to the device to another user of the Partizan application.

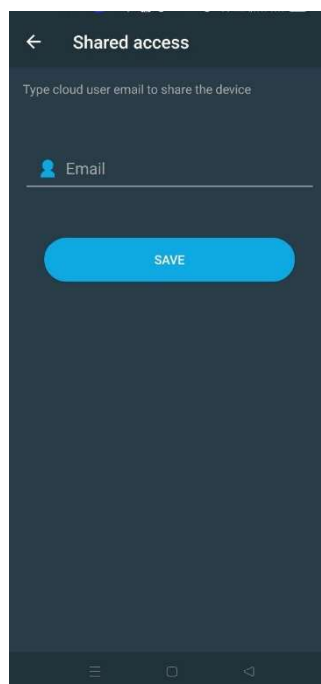


Fig.4.6

4.7 Firmware update

Our team is constantly working to improve the functionality of our products. You can update the firmware of your device in the Firmware Update section.



Fig.4.7

4.8 Delete device

If you need to remove a device, you can do so in the Remove device section.

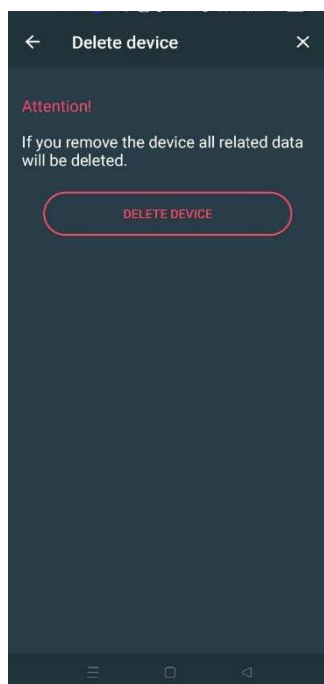


Fig.4.8.1

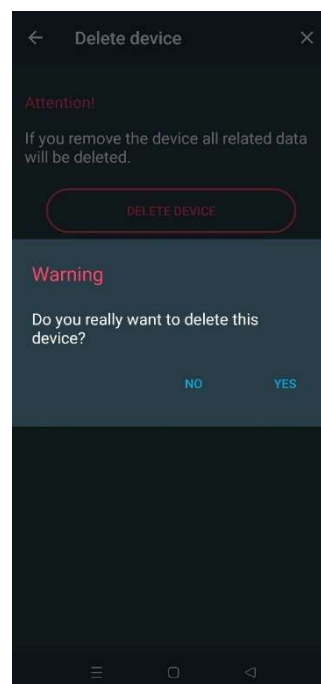


Fig.4.8.2