



Quick Guide

Ver. 1.1
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Soft: V1.52.157



Producer:
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Inserting a SIM card

Slide back the rubber moisture protection cover. Slide the card into the SIM card slot, until you hear a click. Required SIM card size - nano SIM (4FF).

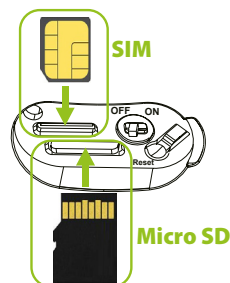


WARNING:

In order for the camera to use the SIM card, its PIN code must be unlocked. You can do this using your mobile phone.

Inserting a memory card

Slide back the rubber moisture protection cover. Slide the card into the micro SD card slot, until you hear a click.



WARNING:

Due to battery power, the camera only records events when motion is detected, (no continuous recording).

Micro SD (Max 256GB)- card not included
Minimum requirements of a microSDXC card
-full HD speed class - C10/U1/V10



WARNING:

SIM and SD cards not included.

Camera description



1. Solar panel
2. External antennas
3. Camera lens
4. Light sensor
5. Motion sensor
6. LED lighting
7. Microphone
8. LED indicator
9. Moisture protection
10. Micro SD slot
11. SIM (Nano-SIM) slot
12. Battery power switch
13. "Reset" button
14. Loudspeaker
15. Mounting bracket
16. USB type C power socket

Introduction

The ECAM-SIM camera using 4G - GSM technology is the perfect solution for outdoor monitoring. Thanks to its built-in Li-Ion battery and solar panel, the camera can operate 100% wirelessly. It is ideal for places where access to a permanent power source is difficult.

Product Compliance

This product complies with the following EU Directives: 2014/53/EU, 2011/65/EU.

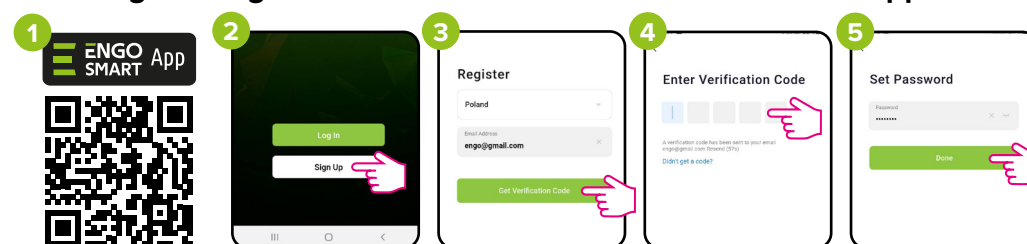
Safety information

Use in accordance with national and EU regulations. Use the device only as intended. Installation must be carried out by a qualified person in accordance with national and EU regulations.

Technical specification

Power supply	Built-in lithium battery
Power supply port	USB typ C - powered by a 5W solar panel
Communication	GSM Nano-SIM (4FF) - card not included
Resolution	4Mpx 2560*1440P
Local storage	Micro SD(Max 256GB)- card not included Minimum requirements of a microSDXC card -full HD speed class - C10/U1/V10
IP protection class	IP65
Dimmension [mm]	153x158x100 230x158x100 (with external antennas)

Installing and register the new account in the ENGO Smart app



Download the ENGO Smart app from Google Play or Apple App Store and install it on your smartphone.

Run the application.. Click „Sign Up” to create new account.

Enter your e-mail address to which the verification code will be sent.

Enter the verification code received in the email. Remember that you only have 60 seconds to enter the code!

Then set the login password.

Connection camera to Application via QR code

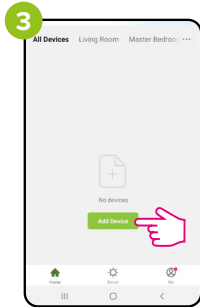
After installing the app and creating an account:



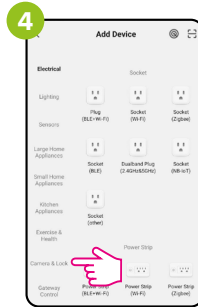
On your mobile device, make sure the ENGO Smart has access to permissions (Location, Bluetooth, Nearby devices). Then turn on Bluetooth and Location.



Insert the SIM card into the device. Make sure the camera is powered on. Then press and hold the button on the back of the camera for approximately 8 seconds, until the beep. The LED on the front of the unit will then start flashing. The pairing mode is enabled.



In the app, select „Add Device“.

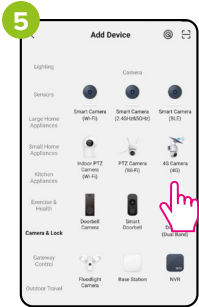


Select „Camera & Lock“.

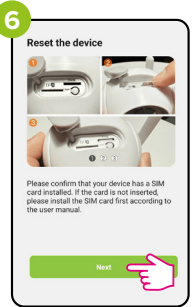


WARNING:

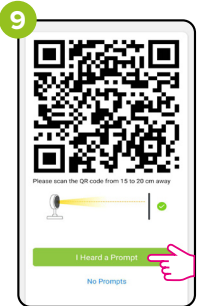
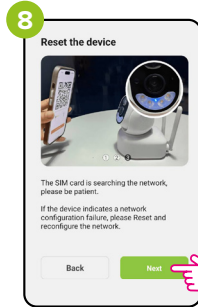
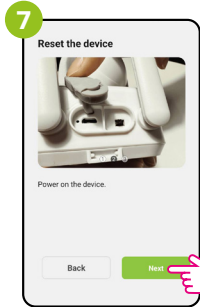
In order for the camera to use the SIM card, its PIN code must be unlocked. You can do this using your mobile phone.



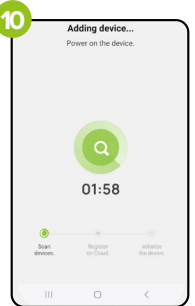
Find and click on the 4G camera in the device list.



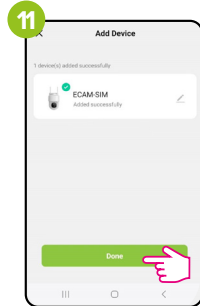
Follow the instructions displayed on the smartphone screen.



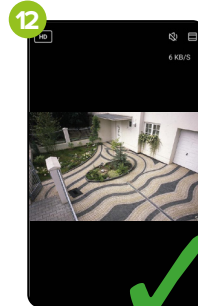
Point the camera at the QR code displayed in the app, click „I Heard a Prompt“ after the beep.



Wait for the app to configure the device with the selected Wi-Fi network.



Go „Done“.



The camera has been installed and displays the main interface.

Description of camera settings and operation in the app

• • • Edit additional functions, such as changing the name of the camera (upper right corner of the screen)



Battery indicator



Changing the resolution



4G range indicator



Playback of audio from the camera (the camera has a built-in microphone)



Screen magnification (vertical orientation)



Screen magnification (horizontal orientation)



Screenshot (image saves to phone gallery)



Microphone (hold down to talk through the speaker on the camera)



Screen recording (video saves to phone gallery)



Additional features and settings



Messages preview (e.g., motion detected)



Direction - vertical, horizontal camera rotation and zooming



Smart (scene creation depending on motion sensor)



Settings:



Playback of recordings (function available only when the camera is equipped with a memory card - no card included)



Gallery of recordings and screenshots (saved in the phone's gallery)



Theme color (light or dark mode)



Night mode:
- Auto - automatic switching to night mode (IR) after darkness
- Off - permanent day mode (color), after dark possible worse image quality
- On - permanent night mode (black and white with IR)



PIR - Motion sensor, when motion is detected, it can, for example, send a notification, record an event (when there is a memory card in the camera)



Siren (alarm signal that can be activated manually or as a result of motion or sound detection)



Manage (in the area of additional functions it is possible to add shortcuts of other devices from the ENGO Smart application - for example, a light switch).

Factory reset

To restore the default settings of the camera, hold down the Reset button for about 8 seconds until a beep sounds. Then release the button. The camera will restart, restore the default (factory) settings and be ready to be added to the application again.

