



muvit iO MIOACAM004 WiFi Battery Camera with Solar Panel User Manual

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muvi iO MIOACAM004 WiFi Battery Camera with Solar Panel User Manual



Thank you for purchasing the MIOACAM004 Wi-Fi Battery camera with solar panel. Our goal is to provide our customers with quality products to build a more comfortable and better life. We hope you enjoy your new product.

SECURITY RECOMMENDATIONS

Important:

Please read the instructions and comply with all requirements and warnings provided in this manual before using the product. Failure to comply with the warnings and instructions may result in misuse of the product putting the device and yourself at risk.

Warnings:

1. This product is designed for outdoor
2. Under no circumstances install the Wi-Fi camera near flammable During normal use, it may become hot.
3. If the product is damaged when unpacked, please request an exchange at the place of purchase. Before installing the product, make sure that it is in perfect
4. Do not subject the product to external
5. This product should be stored in a cool place and should not be exposed to fire.

Electrical and electronic equipment must be disposed of at the points specially designated by the local authorities for proper recycling

PACKAGE CONTENT

1. 1pc camera
2. 1pc solar panel with 2m cable
3. 1pc waterproof cover for camera
4. 1pc USB cable
5. 10pcs screw and anchors
6. 1pc bracket for camera

7. 1pc bracket for solar panel
8. 2pcs battery

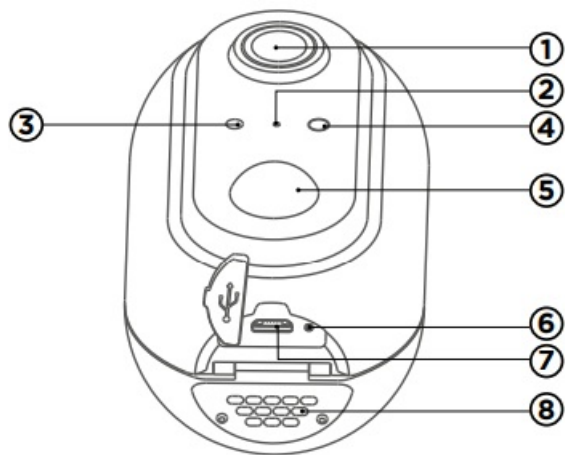


TECHNICAL SPECIFICATIONS

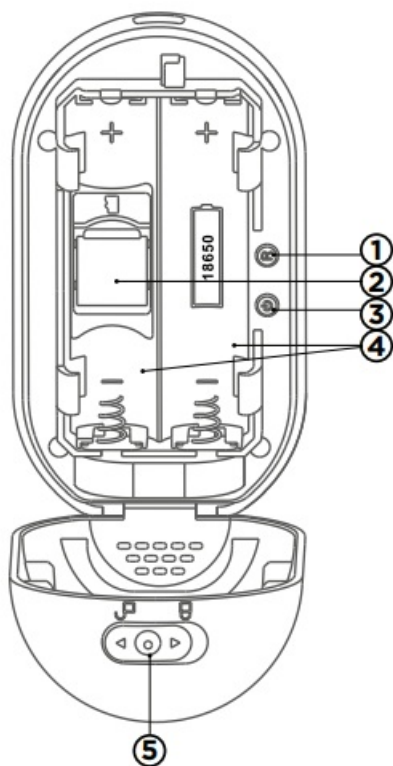
- Storage: Up to 128GB microSD card (not included)
- Connectivity: 1b/g/n Wi-Fi 2.4GHz
- Power consumption: Standby 5W
- Battery: 2 x 18650/ 2600mAh Li-ion
- USB: 5V
- Voice intercom: Two-way audio with noise cancellation
- Video resolution: 1920*1080/ 15fps
- IP degree: IP65
- Working environment: -10-55°C, 80%RH
- Product installation height: >2m
- Operating frequency band: 2412-2472MHz
- transmission power: 16.90dBm
- Net weight:
- Wi-Fi 4GHz/20dBm (100mW)

PRODUCT OVERVIEW

1. Lens
2. Mic
3. Light sensor
4. LED
5. Motion detection sensor
6. Charge LED
7. USB interface

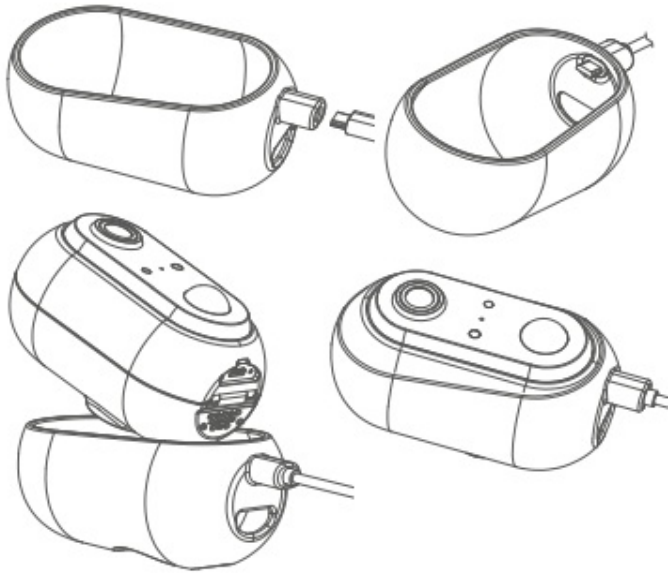


1. Reset button
2. MicroSD card slot (card not included)
3. Power button **1**
4. 18650 batterie*2pcs **2** Flip Switch

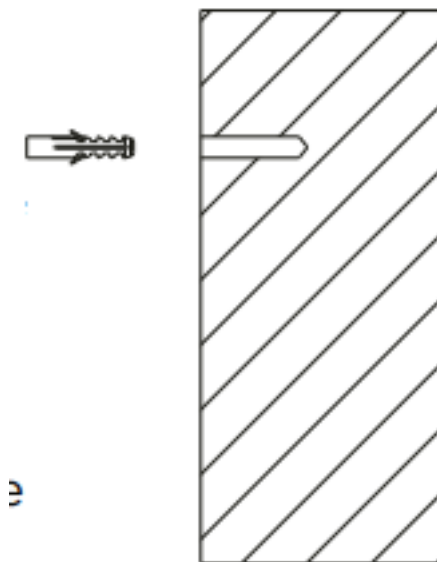


INSTALL YOUR CAMERA

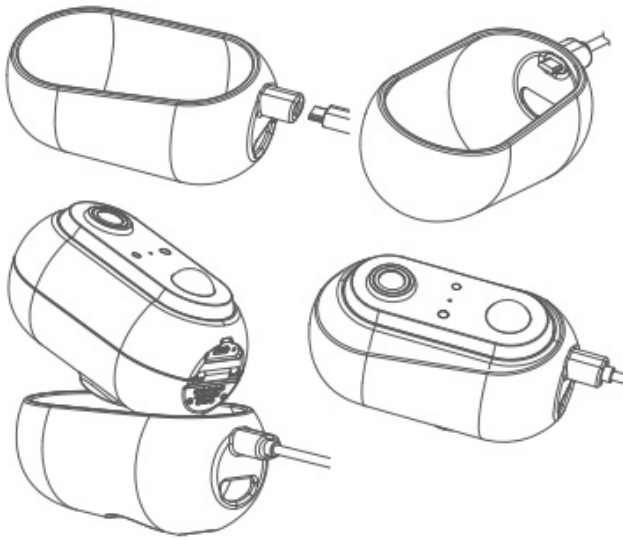
1. Slide the switch to the open position "Lock open" and open the cover, then if you want to install a memory card (MicroSD not included), make sure it is formatted in FAT 32 and is not Ultra or the LED will flash red continuously and you will not be able to reset the camera. Once the card is installed, insert the battery taking into account the polarity (positive and negative) indicated in the battery



1. To install the bracket unscrew the base from the bracket, mark the holes on the wall using the base, use the plugs and screws supplied with the product to anchor it to the
2. Screw the bracket onto the base that you have installed on the wall. Install the camera sleeve as follows:

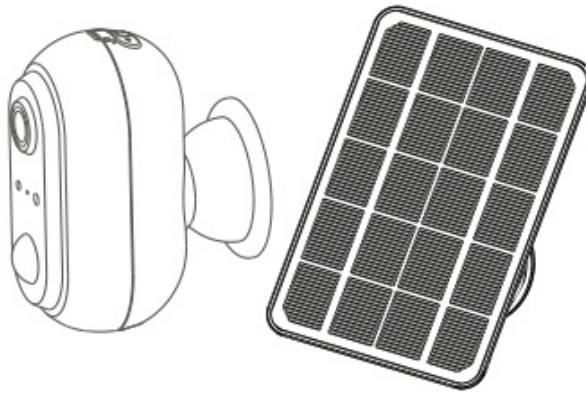


Insert the camera into the flexible sleeve and thread the cable through the hole in the sleeve on the bottom of the camera where the micro USB charging connector is located.



INSTALL THE SOLAR PANEL

1. Be sure to install the base of the solar panel bracket in an area that is illuminated by
2. Install the solar panel on the bracket taking into account the orientation, it should have the maximum hours of
3. The solar panel cable is connected directly to the



USE OF THE APPLICATION

1. **Download the application “muvit iO Home”.**

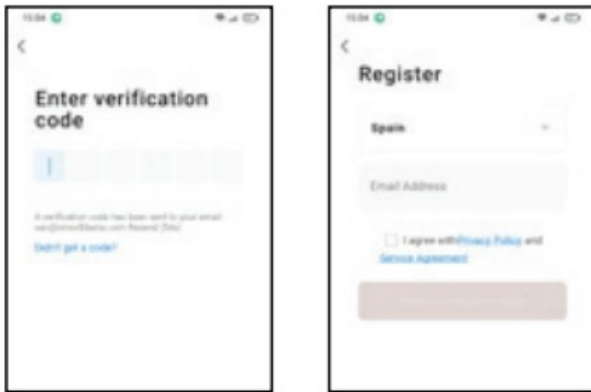
To download the app, you can scan the QR code below. You can also search for “muvit iO Home” in the App Store or Google Play.



2. **Register**

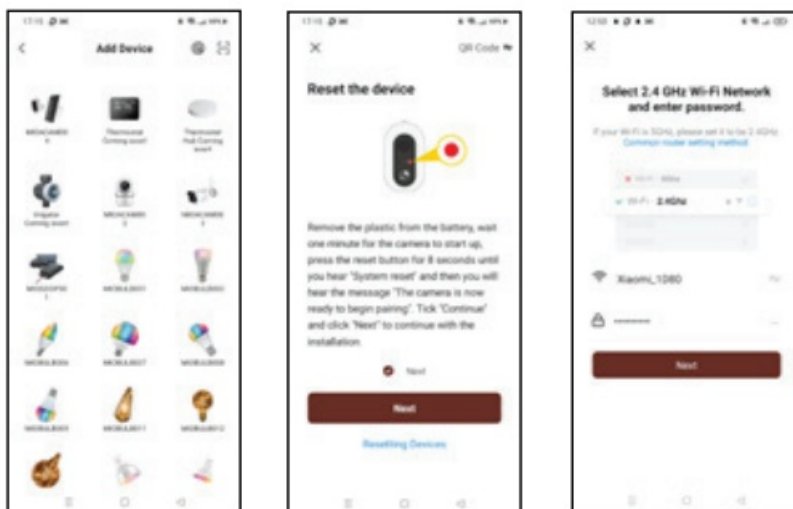
If you do not have an account you will have to create one from within the app. Open the App, select “Create account”; the system will automatically recognise your country, if it is not correct, please change it. Enter your

email address and click “Get verification code”; after a few seconds you will receive an email at the same address with a 6- digit PIN code; copy it and then you will have to enter a password of 6 to 20 characters to create the account. Click “Save” to complete the registration.

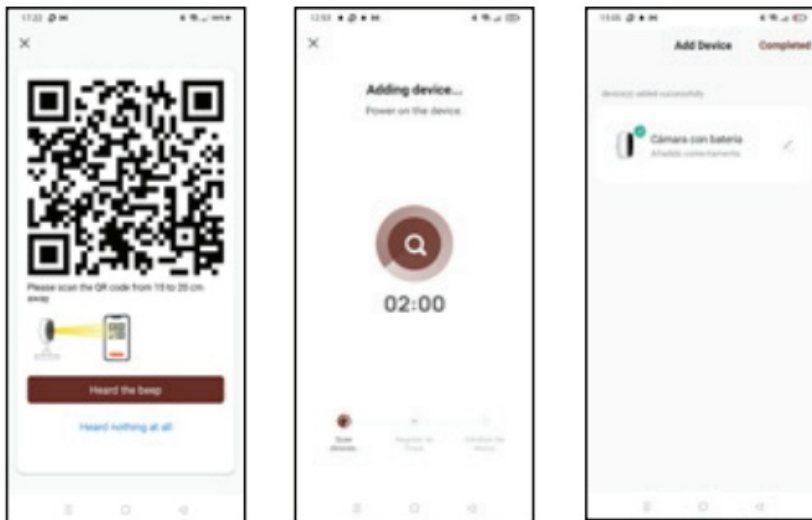


3. Add device

Activate the Phone Location. Once the application is open, press “+”, “Add device”, select the purchased product to enter the installation wizard. Wait one minute for the camera to start, press the reset button (see product diagram above) for 8 seconds until you hear “System reset” from the camera speaker, then you will hear the message “The camera is now ready to begin pairing”, the camera is ready to connect with the application. Tick “Continue” and click “Next” to continue with the installation.



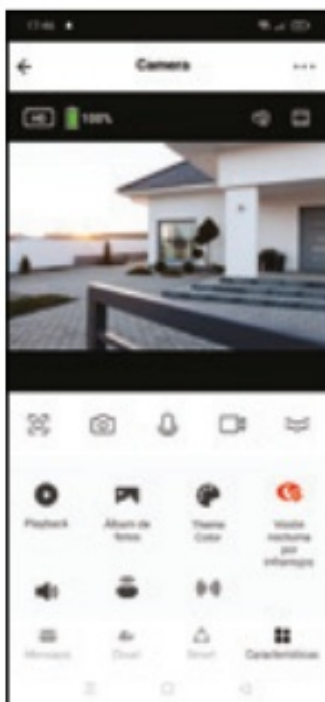
Check that your Wi-Fi network name is correct and enter the Wi-Fi network password, click “Next”, follow the scanning instructions and show the QR code from your phone to the camera, when you hear 3 beeps click on “I heard the beep”, after a few seconds you should hear “Wi-Fi is connected”, click “Save” and the camera is ready to use



Note: Due to possible updates of the application, the installation process of the product may change. Please follow the instructions in the App itself for a correct installation.

4. Control of the device

After successful configuration, the device will be displayed on the “Devices” page. Click on the device icon to access the live view and other functions such as manual video recording, picture taking, motion detection, event recording (requires memory card) and siren activation (manual only) among other available functions



MAIN FUNCTIONS OF THE BATTERY-POWERED OUTDOOR CAMERA



1. HD/SD: selection of High Definition or Standard Definition.
2. Battery: displays the current battery percentage of the
3. Mute: select to listen to the camera's
4. Settings: allows you to adjust other settings for the
5. Zoom: allows you to pan and zoom to observe the high definition details of any live
6. Date and time watermark: displays the device's date and time on the video (must be enabled in Settings).
7. Full screen: plays the video in full
8. Screenshot: takes a screenshot of the current video on the
9. Talk: press and hold this button to enable remote
10. Record: activate real-time video recording on your
11. Additional functions: expand the menu to display the full list of
12. Playback: enables playback of video stored on the smart wireless camera's SD
13. Gallery: review the images or videos recorded in the phone's photo
14. Mode colour: toggle between light and dark
15. Night mode: set the night mode between "Automatic", "On" or "Off".
16. Device volume: adjust the volume of your device between 1 and
17. PIR: set the motion sensitivity between "Off", "Low", "Medium" or "High".
18. Siren: activate an audible alarm on the
19. Messages: display the list of notifications of this
20. Cloud Storage: configure cloud storage for records that cannot be destroyed or stolen (Note: additional fees

apply within the application).

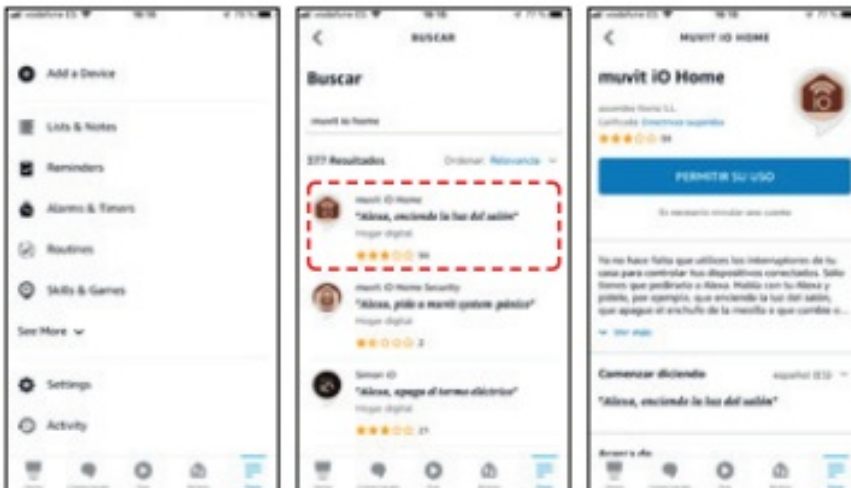
21. Smart: access automations and scenes (tap to run).

22. Features: display the features on that screen.

OPERATION OF THE WI-FI SMART CAMERA WITH VOICE ASSISTANTS

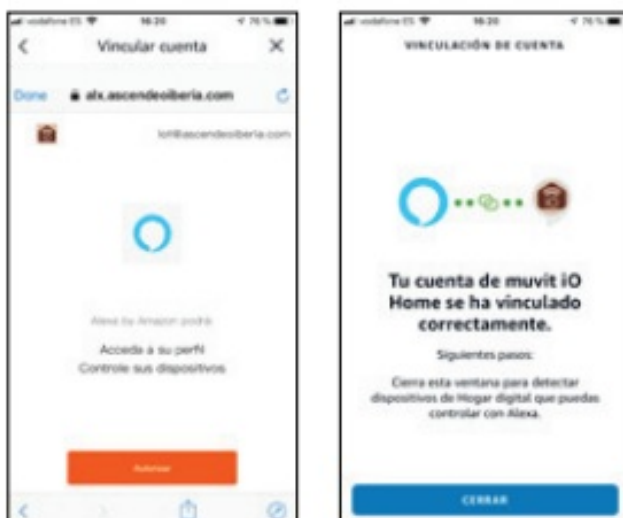
Quick guide to using Amazon echo for Wi-Fi smart camera control Link a “muvit iO Home” account with Alexa

1. Tap “Skills & Games” in the home menu, then search for “muvit iO Home”. Select “muvit iO Home” and tap “ENABLE USE” to activate the

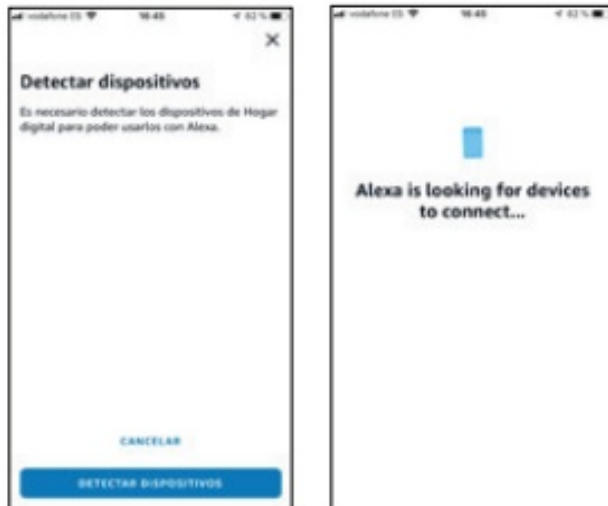


2. 1. You will be redirected to the account link page. Enter your “muvit iO Home” account and your password, don’t forget to select the country/region your account belongs Then tap “Link now” to link your muvit iO Home account. The country/region, account and password is the same as the one you used to sign up for the muvit

iO Home app. If the application asks you to choose between several applications, you will have to select the “muvit iO Home” App, click “Link now” and then “Authorise” to complete the installation. Tap “X” at the top left of the page to return to the Alexa application



3. Alexa needs to find your smart devices before it can control Click on “DETECT DEVICES”, wait for the search to finish and hit “DONE”.



You can also say “Alexa, discover devices” to the assistant. Alexa will search for devices that have already been added in the “muvit iO Home” app.

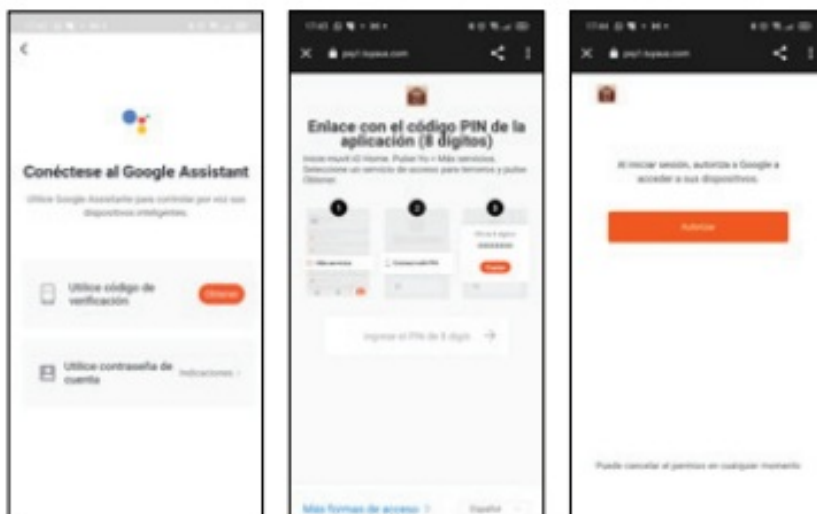
Note: Every time you change the device name in the “muvit iO Home” app, Alexa must search for the device again before controlling it.

Controlling devices using voice commands

You can now control your smart devices via Alexa. You can use the following commands to control your devices: “Alexa, show/stop showing living room camera”.

Quick guide to using Google Home Nest Hub for Wi-Fi Camera control

1. Open the muvit iO Home App, click on “Profile”, click on “Google Assistant”, click on “Get”, click on “Copy” and go to the Google Home Click on the “+”, “Set up device”, “Works with Google”, find the “muvit iO Home” skill, paste the PIN you copied earlier from the muvit App, click on the arrow and hit “Authorise”.
2. Once the account link has been established, you can view all smart devices in your muvit iO Home App account in the Google Home app. You can assign rooms to each device.



Device control via voice commands

You can now use Google Home to control your smart devices, using voice commands such as: “Ok Google, show living room camera” “Ok Google, stop”.

TROUBLESHOOTING AND/OR FREQUENTLY ASKED

1. What should I do if the device setup process has failed?

- Check that the camera is switched on, if not, charge. Reset the camera again according to the instructions in section 4 of troubleshooting.
- Check if your mobile device is connected to a 2.4 GHz Wi-Fi network, the name of the Wi-Fi network (SSID) should not say "Plus" or "5G". If in doubt, you can contact your operator or our technical support to verify the
- Check if the devices connected to the router reach the maximum allowed. Please try to turn off the Wi-Fi function of some devices and reconfigure the product.
- Check if the wireless MAC filtering function of the router is enabled. Remove the device from the filter list and make sure that the router is not prohibiting the camera
- Make sure that the password of your Wi-Fi network entered in the application is correct by going to the settings of your phone or tablet, click on "Wi-Fi", select your network, select forget and reconnect with the password of your
- Make sure the camera is in pairing mode: you should hear "The camera is now ready to begin pairing", otherwise press and hold the reset button for 8
- Repeat the configuration

1. Can I control the device via 2G/3G/4G mobile network?

The Wi-Fi camera and the mobile device must be under the same Wi-Fi network when it is installed for the first time. After successful configuration of the device, you can control it remotely via 2G/3G/4G mobile network.

2. How can I share my device with my family?

Open the application, select the product, click on the pencil at the top right, click on "Share device", "Add", select one of the 3 methods shown in the application and follow the App prompts.

3. How to reboot this device?

Press and hold the reset button until you hear "System reset" from the camera speaker.

WARRANTY & TECHNICAL ASSISTANCE SERVICE

Terms and Conditions

Innov8 Iberia guarantees the hardware and software* included in this product for the term of three (3) years in all its parts, against any defect of manufacture and operation from the date of delivery to the final consumer and without any cost for this one.

To make this warranty effective, no further requirements should be demanded than the shipment of this product together with this warranty and the invoice or proof of purchase.

The warranty may be claimed at the place of purchase.

This warranty shall not be valid in the following cases:

When the details on the warranty or proof of purchase do not match the product.

When the product has been used in other than normal conditions or if it is used in disregard of the instruction manual accompanying this warranty document.

*Warranty on software applicable to the software that contains the physical product, not on the control application (App) within the consumer's mobile devices.

When the product has been opened or altered by unauthorised personnel.

SIMPLIFIED DECLARATION OF CONFORMITY

Under the present document, innov8 Iberia S.L. declares that the type of radio equipment, Wi-Fi smart outdoor battery camera model MIOACAM004, is in conformity with the EMC (2014/30/EU) on Electromagnetic Compatibility, LVD (2014/35/EU) on Low Voltage, RED (2014/53/EU) on Radio Equipment, and RoHS (2011/65/EU) on the use of certain hazardous substances in electrical and electronic equipment.

The full text of the EU declaration of conformity is available on the following website:

https://media.innov8iberia.com/DDC/MIOACAM004/DOC_MIOACAM004_EN.pdf



Ascendeo France

Address: 61, rue Emile Zola 69150 Decines-Charpieu.

After-sales service: Email: ea@ascendeo.com

Environmental care and waste disposal:

Electrical and electronic equipment (EEE) and batteries contain materials, components and substances that can be hazardous to humans and the environment, when waste disposal is not carried out correctly.

Both electrical and electronic equipment and batteries must be marked with this symbol, which means that these products cannot be disposed of together with normal household waste, but must be separated.

To this end, all cities have set up collection systems where the disposal of electrical and electronic equipment and batteries can be handed in free of charge at the local recycling station or other collection system. For more information, please contact your local technical department.

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Documents / Resources

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