BLAUPUNKT

BLAUPUNKT 3 YEARS GUARANTEE

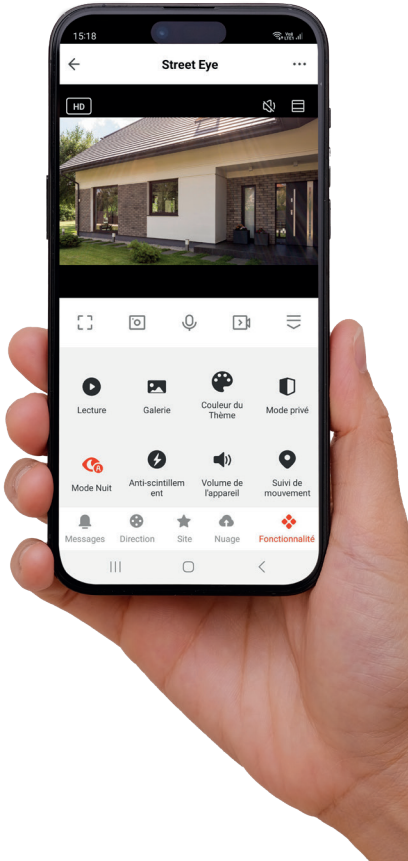
STREET EYE

MOTORISED IP WIFI CAMERA

Ref.350301



BlaupunktHome



Enjoy it.

www.blaupunkt.com

V1

A - SAFETY INSTRUCTIONS

1 - OPERATING PRECAUTIONS

- The camera must not be installed where the lens filter may be vulnerable to scratching and dirt.
- Do not expose the lens to direct sunlight or any reflected light source.
- Do not daisy-chain extension cords and/or multi-socket adapters.
- Do not install near acidic chemicals, ammonia or sources of toxic gases.
- The installation and use of the camera must comply with local laws.

2 - MAINTENANCE AND CLEANING

- Always unplug the product from the mains before carrying out any maintenance.
- Never use abrasive or corrosive substances to clean the product.
- Use a soft, slightly damp cloth.
- Never use an aerosol to spray the product as this may damage the internal workings.

3 - RECYCLING

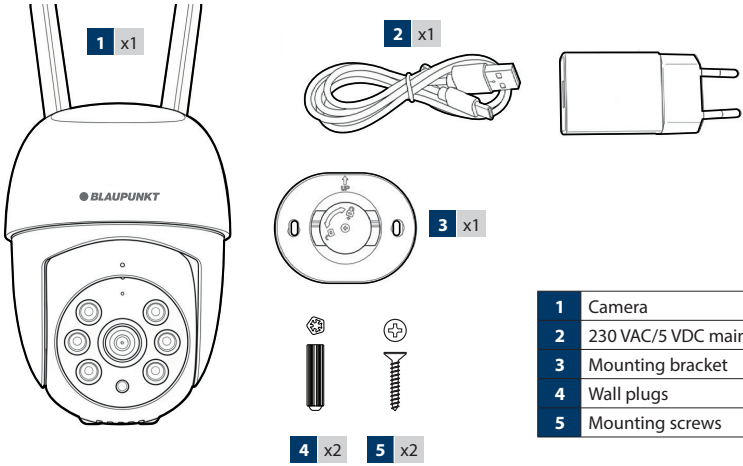


This symbol means that devices no longer in use should not be disposed of with household waste. The hazardous substances they may contain can be harmful to health and the environment. Return the equipment to your local distributor or use the recycling collection service provided by your local council.



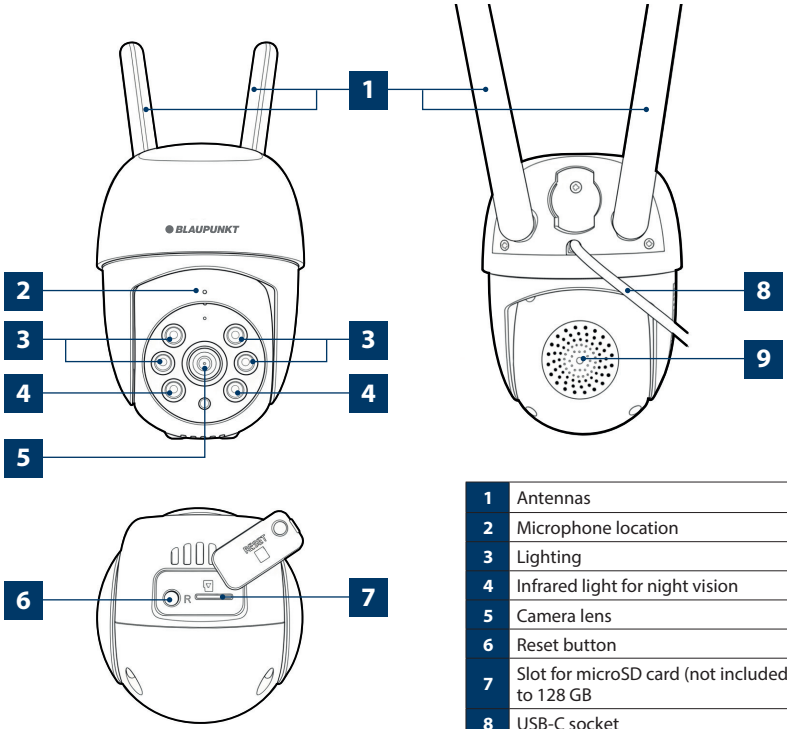
B - PRODUCT DESCRIPTION

1 - KIT CONTENTS



1	Camera
2	230 VAC/5 VDC mains adaptor
3	Mounting bracket
4	Wall plugs
5	Mounting screws

2 - CAMERA



1	Antennas
2	Microphone location
3	Lighting
4	Infrared light for night vision
5	Camera lens
6	Reset button
7	Slot for microSD card (not included) of up to 128 GB
8	USB-C socket
9	Loudspeaker grid

C - INSTALLATION

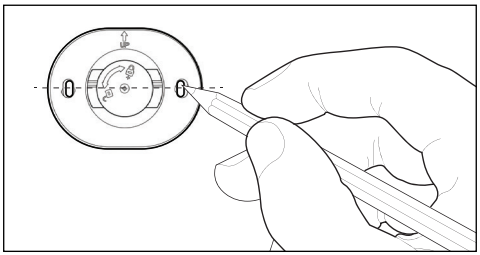
1 - OPERATION

This camera will allow you to monitor your home and will alert you directly on your smartphone if motion is detected.
You can also make photo and video recordings using a micro SD card (not included) and remotely control the motor drive to scan a field of view.

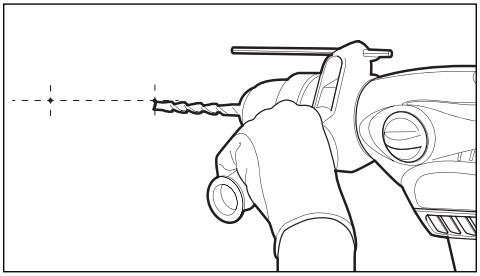
2 - INSTALLING THE CAMERA

2.1- Wall-mount installation

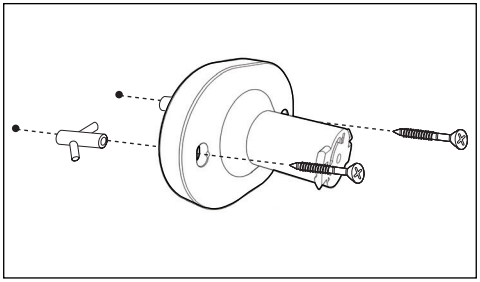
A- Mounting the bracket
Position the bracket on the wall and use a pencil to mark the spot to be drilled.

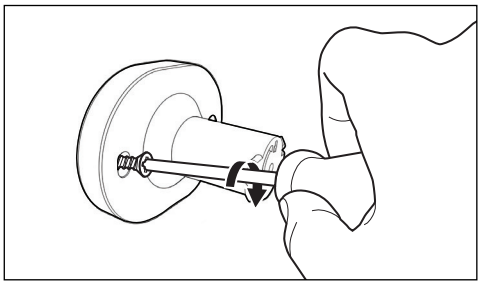


Drill the 2 holes using a drill equipped with a 6 mm diameter bit.

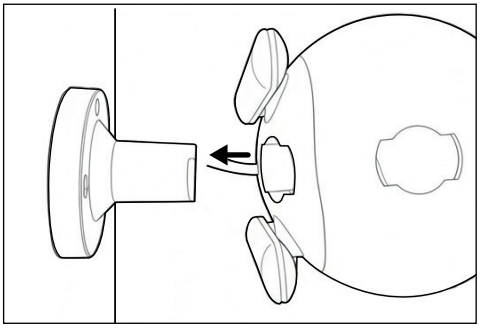


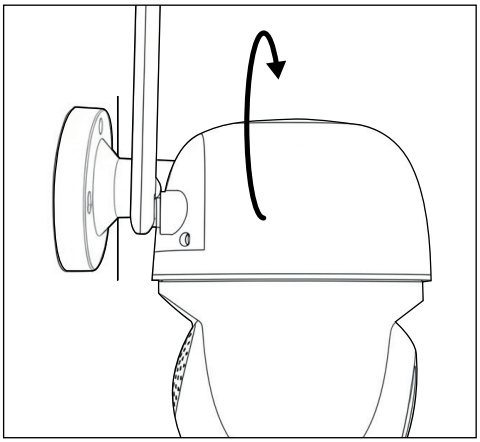
Insert the wall plugs, bracket and screws.



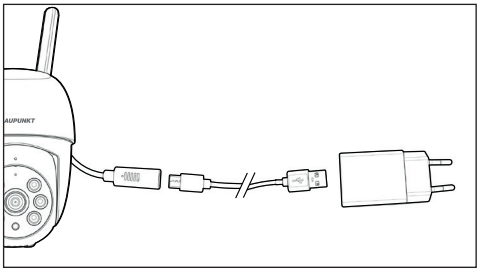


B- Mounting the camera
To mount the camera to the bracket, place it on its side and rotate it 90° clockwise.



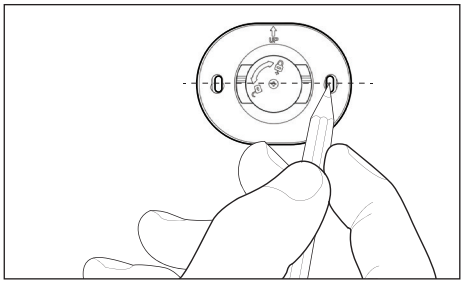


C- Connecting the camera
Plug the camera into an electrical socket. The camera will then perform a self-test of its motor drive horizontally and vertically and play a melody. The camera is awaiting connection.

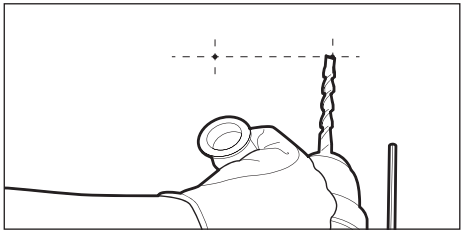


2.2 Ceiling installation

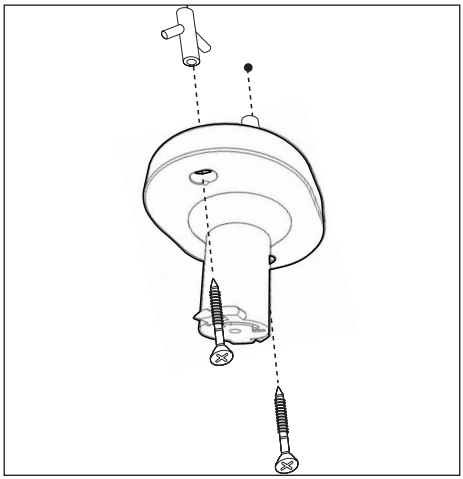
A- Mounting the bracket
Position the bracket on the wall and use a pencil to mark the spot to be drilled.

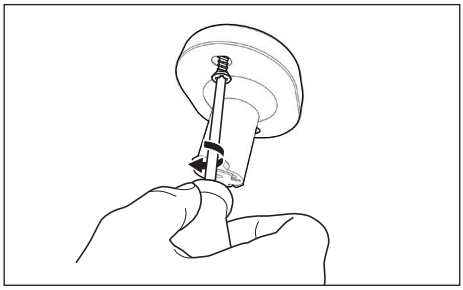


Drill the 2 holes using a drill equipped with a 6 mm diameter bit.

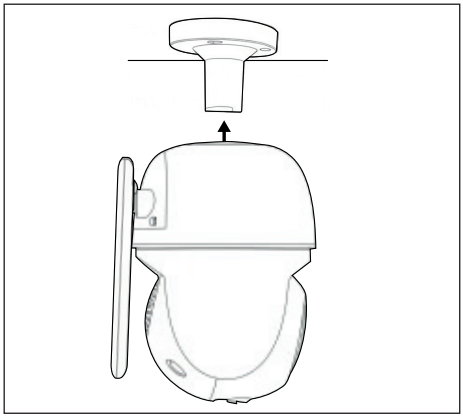


Insert the wall plugs, bracket and screws.

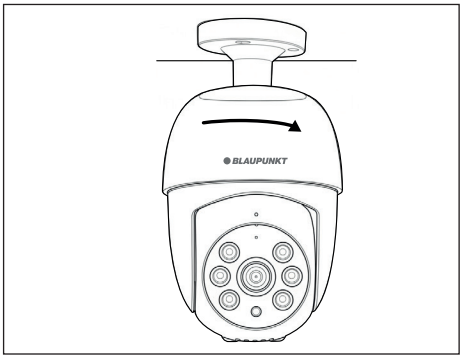




B- Mounting the camera
To mount the camera to the bracket, turn it clockwise



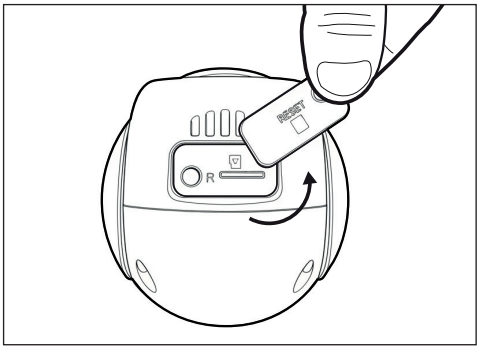
C - INSTALLATION

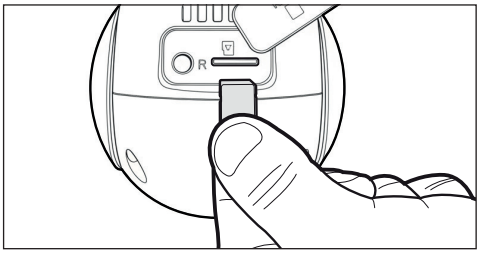


C- Connecting the camera
Plug the camera into an electrical socket. The camera will then perform a self-test of its motor drive horizontally and vertically and play a melody. The camera is awaiting connection.

3 - INSTALLING THE MICRO SD CARD

Your camera has a micro SD card slot, which gives it an internal storage memory. The maximum size is 128 GB. This card is optional, but required if you wish the camera to record independently.



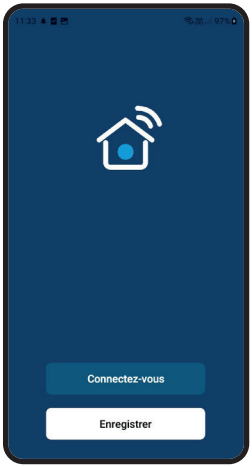


4 - INSTALLING THE MOBILE APP AND CREATING AN ACCOUNT

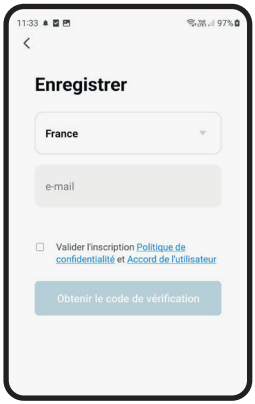
Once the camera is connected, follow the instructions below to pair it.
Download the BlaupunktHome app from Play Store or App Store.



Launch the app and log in if you already have an account. If not, press **ENREGISTRER (SIGN UP)** and let the application guide you.

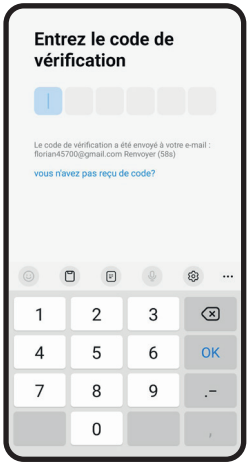


After accepting the privacy policy, you can create an account.



After entering your email address, tick **Valider l'inscription (Validate registration)** and then select **Obtenir le code de vérification (Get verification code)**.

Choose your country and enter your email address, then select **Obtenir le code de vérification (Get confirmation code)**.



In a few seconds, you will receive a confirmation code in your email inbox. Enter this code to finalise registration.
Note that this email may go into your spam folder.

If you do not receive a code before the countdown has ended, press **Renvoyer** (Resend) and check the email address entered.



Your password must contain at least 6 characters (20 maximum) and at least one number, one uppercase letter, one lowercase letter and one special character, then click on **terminé** (finished).

5 - CONNECTING THE CAMERA

If you have more than one item to pair (plugs, cameras, other bulbs), switch on only one item at a time.

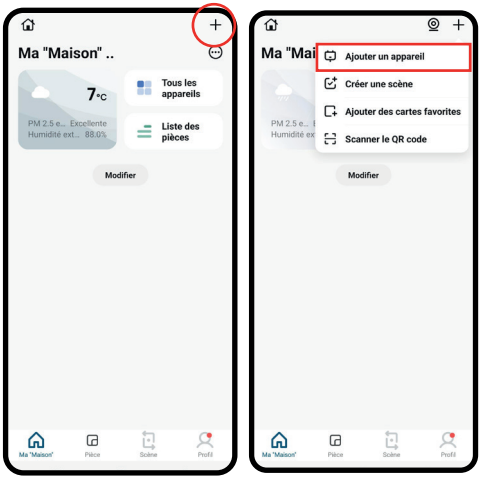
The following information may vary depending on app updates.

IMPORTANT: This device is compatible with 2.4 GHz - WPA/WPA2 and WPA2/WPA3-Personal WiFi networks. Not compatible with 5 GHz WiFi, not compatible with WEP encryption and mixed wpa (wpa/wpa2) and WPA3-Personal. Please check the WiFi settings of your router or contact your Internet service provider if you experience connection difficulties.

A message may also appear during installation indicating that the WiFi password and SSID is too long. Make sure that your box password and SSID are less than 20 characters long.

C - INSTALLATION

The camera is equipped with Bluetooth for faster pairing. Connect the camera and wait for the camera to start before pressing **Ajouter** (add).

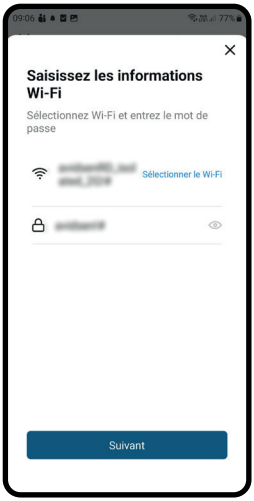


The product will appear at the top of the screen, press **Ajouter** (add).

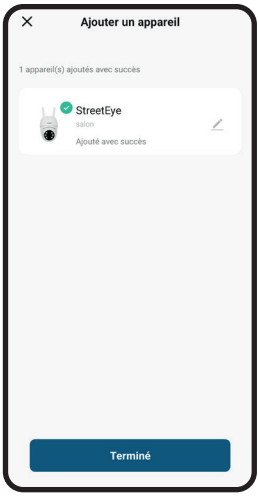
The application automatically detects new products. If this is not the case, press the reset button for 10 seconds to display the product. Your phone's Bluetooth must be activated. Then click on the Ajouter (add) tab. If the application does not detect the camera, perform an electrical reboot of the camera. If the camera remains invisible, go to the settings on your smartphone and check that all the authorisations for the BlaupunktHome application have been granted.



Select your 2.4 GHz WiFi network (note: your smartphone must be connected to the WiFi network to which the camera will be connected), enter your WiFi key and press **Suivant (next)**.



Please wait while the connection procedure takes place. This can take a few minutes.



If the information transmitted is correct, the camera will beep 3 times and perform its automatic motor calibration rotations.

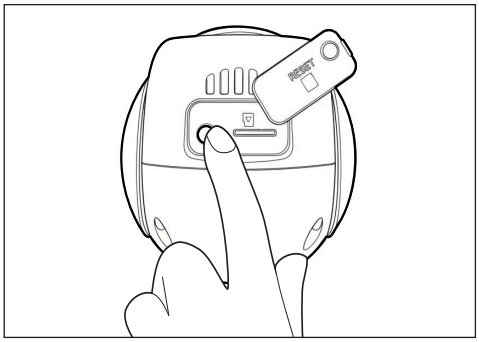
In the event of a connection error (wrong WiFi key, wrong frequency selected, etc.), the application will say “Echec de l’ajout de l’appareil” (Failed to add device). Click on the cross at the top left to return to the main menu. In the event of a connection error, you will need to reset the camera before you can put it online again.

Your Blaupunkt camera has been successfully paired. You can set a name by tapping the pencil and pressing **TERMINÉ (FINISH)**.

6 - RESETTING THE CAMERA

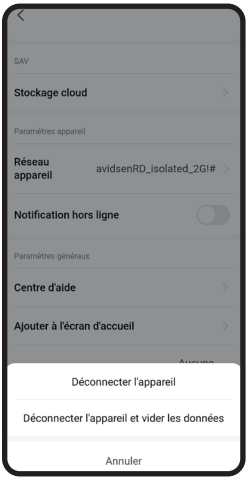
The following instructions may help you if you have any problems during the pairing procedure:

To **reset** the camera, press the RESET button for 10 seconds. The camera will beep and play a melody to confirm that the operation was successful.



The camera also needs to be deleted from the mobile app. To do this, tap the three dots at the top right of your screen.
Once in **Détails de l’appareil (Device details)**, scroll down to the bottom of the interface and select **Retirez l’appareil (Remove device)**.

To complete the deletion process, click on **Déconnecter l’appareil** (Disconnect device) and **Vider les données et confirmer (Dump data and confirm).**



Your device has now been deleted from the app.

D - USING THE PRODUCT

1 - USING THE CAMERA

With the BlaupunktHome app, you can control several functions on the StreetEye, such as photo and video recording, or even motion detection alerts.

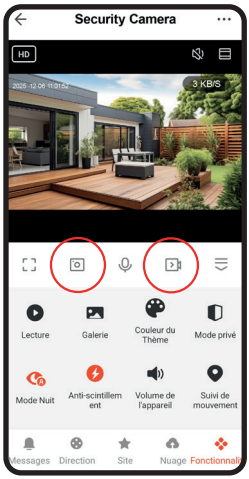


1	Return icon
2	Device name
3	Device settings
4	Video quality adjustment
5	4/3 / 16/9 display
6	Activate/deactivate sound
7	Internet connection quality
8	Activate/deactivate oral communication
9	Take a photo
10	Full Screen
11	Show/hide the menu
12	Activate/deactivate video recording on the smartphone's internal memory
13	Access photo album
14	Video recording playback interface
15	Activate/deactivate infrared night vision
16	Choice of theme: Dark/light mode
17	Anti-flicker, to fix flickering light problems
18	Switch to private mode, mute camera and sound. The camera automatically lowers its video lens
19	Volume
20	Activate/deactivate motion detection notification
21	Activate/deactivate motion tracking
22	Manually activate the siren
23	Activate/deactivate sound detection
24	Manually activate the light
25	Rearrange feature icons
26	Messages menu
27	Motor control
28	Define stopping zones
29	Current menu

2 - SETTINGS FOR RECORDINGS

2.1 RECORDING WITHOUT AN SD CARD

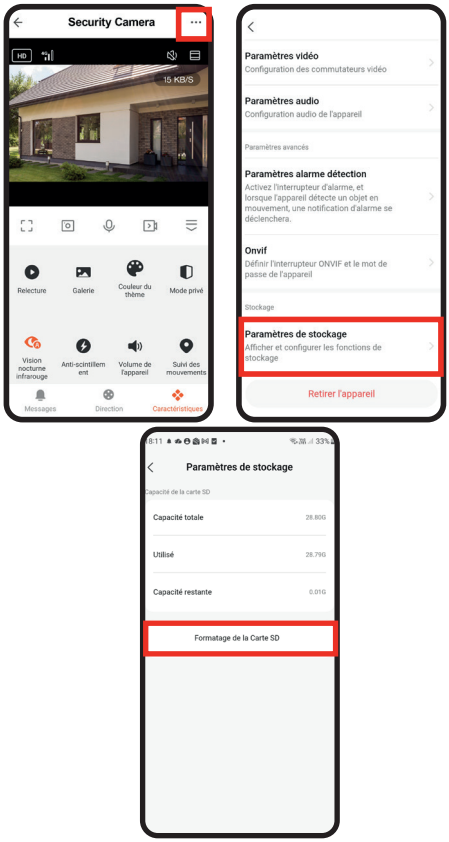
The Street Eye camera can make recordings that can be viewed from the BlaupunktHome app.



2.2 RECORDING WITH A MICRO SD CARD

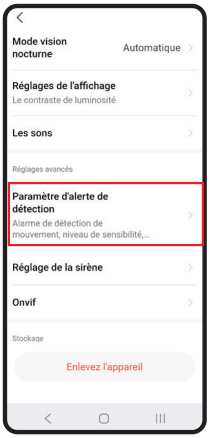
A micro SD card is required if you wish to create a continuous recording or a recording triggered by motion detection.

Insert the micro SD card into the camera, then go to the SD card settings. Click on **Formatage de la carte SD** (Format SD card) to initialise the micro SD card.

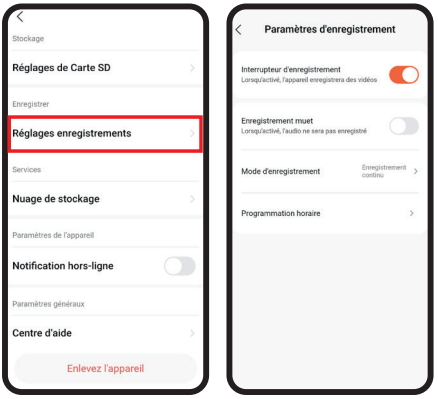


2.3 ACTIVATING MOTION DETECTION

The camera can also record automatically in the event of movement. The camera will record for approximately 60 seconds.
Please activate the function in the camera settings.



You can select the recording mode in the "recording setting" menu.

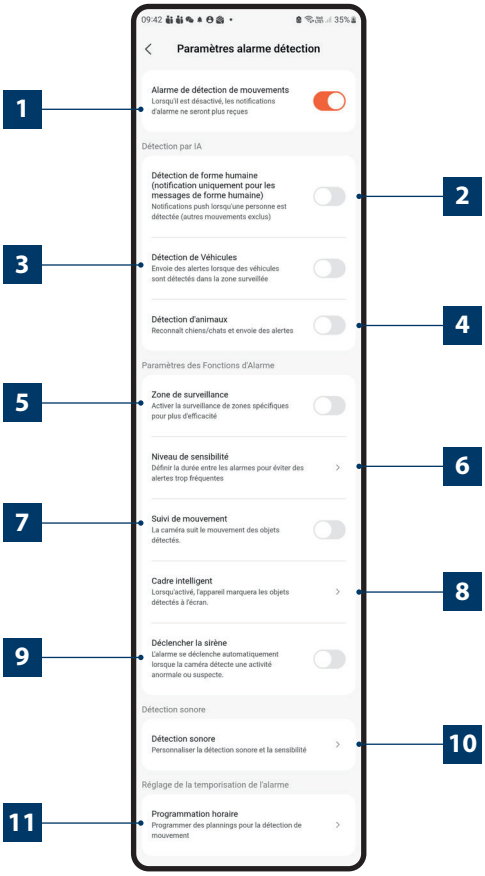


- **Event recording**: triggers recording on the SD card once motion is detected.

- **Continuous recording:** The camera records continuously on the SD card. Make sure you use a micro SD card specifically for this purpose (endurance type card).

The camera will automatically delete the oldest recordings once the micro SD card is full.

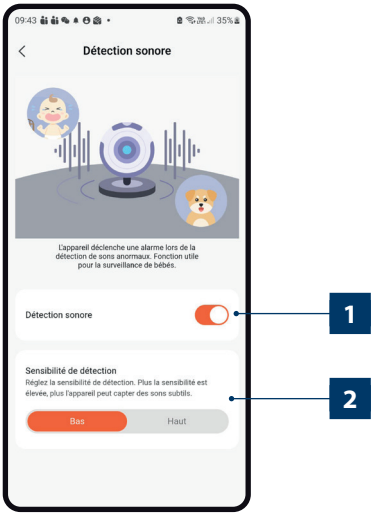
D - USING THE PRODUCT



1	Activate/Deactivate motion detection alerts
2	Limits detection to human figures (or similar)
3	Limits detection to vehicles (or similar)
4	Recognises dogs/cats and sends alerts
5	Creates a hidden area to ignore a detection zone. (The red zone is the detection zone)
6	Detection sensitivity setting Low/Medium/ High: • In the event of unwanted detection, reduce sensitivity • If no motion is detected, increase sensitivity
7	Enables intruder to be tracked if detected
8	Create a frame around the detected object
9	Trigger the alert siren if motion is detected
10	Enables detection of noise in the vicinity of the camera Low/High
11	Used to set the alarm operating time

2.4 Activating sound detection

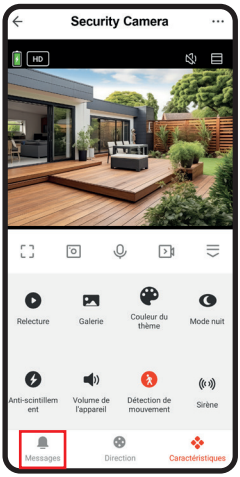
The camera can also make automatic recordings in the event of noise. The camera will record for approximately 60 seconds.

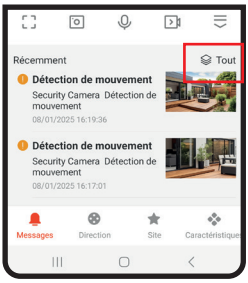


1	Activate/Deactivate sound detection alerts
2	Detection sensitivity setting Low/Medium/High

3 - VIEWING RECORDINGS

You can view the photos and the videos saved on the micro SD card from the Message menu, then click on Tout (All). Photos and videos cannot be viewed from a computer.





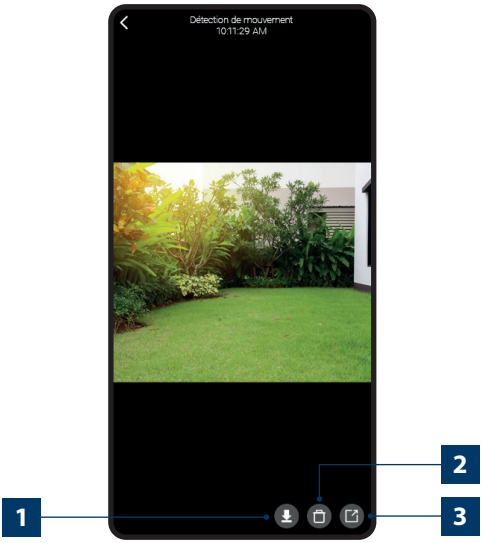
All photo and video recordings based on sound motion detection will be present:



1	Select the day of detection
2	Filter the type of alert
3	Click on "Cliquez pour afficher" (Click to view) to watch the video.
4	Click on the photo to enlarge and use the screenshots.

3.1 USING PHOTOS FROM YOUR SMARTPHONE

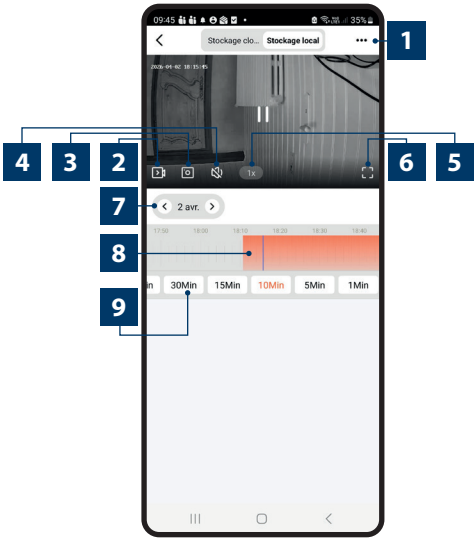
By clicking on the photo, you can use or share the picture taken by the camera.



1	Save the picture to the smartphone's memory; it will be accessible in the smartphone's album.
2	Delete the video
3	Share the photo by email or the network of your choice

D - USING THE PRODUCT

3.2 USING VIDEOS FROM YOUR SMARTPHONE



1	Access to settings for recordings, downloading and deleting video.
2	Record the video you are watching live on the smartphone's memory. It will be accessible in the smartphone's Album.
3	Save a photo to the smartphone's memory. It will be accessible in the smartphone's Album.
4	Activate/deactivate the video sound
5	Playback speed
6	Set the video to landscape mode
7	Choose the day of detection
8	Select the time slot by dragging the central orange cursor. White zones indicate no detection. Light orange zones indicate recordings made
9	Expansion of the time slot selector

4 - OTHER SETTINGS



1	Change icon, camera name and room
2	Technical information
3	Integrate the camera into scenarios
4	Activate “privacy” mode. This disables detection and prevents the camera viewing.
5	Basic video function settings: - Flip image - Night mode - Anti-flicker - Camera calibration
6	Basic audio function settings:
7	Set motion and sound detection alerts
8	Set ONVIF switch and device password
9	Memory status and SD card formatting.
10	Adjusting the recording settings
11	Not available
12	Notification when the camera is offline for too long
13	Frequently asked questions
14	Put a shortcut on the home screen of your smartphone to access the camera
15	Check camera update.
16	Deletes the camera from the app and resets the camera

5 - SCENARIO AND AUTOMATION

Each device in the **BlaupunktHome** range can be triggered and interact with other products. This way, you can create life scenarios, grouping different actions or sequences into one, or automatically trigger a device according to the status of another.
On the home page, go to **Scène (Scene)** and follow the instructions to create scenarios.

E - FAQ

Symptoms	Possible causes	Solutions
I can't install the BlaupunktHome app on my Android device	Your device has an outdated or incompatible version of Android.	Please contact the technical support of your device's manufacturer to obtain a recent Android version.
	GooglePlay checks that you have all the essential items for the proper operation of the app. If your device does not meet all required criteria, you will be unable to install it.	Try the installation on a different Android device.
I can't install the BlaupunktHome app on my Apple device	The version of iOS on your device is not up to date.	Update the operating system on your device.
The app freezes or there are bugs.	You experience problems configuring the app or accessing your camera(s).	Please uninstall the application and reset your camera(s). Then add your camera(s).
Configuration of your camera using WiFi from your smartphone failed	Connection to the camera is too slow or the device is too far from the Internet hub.	Move the camera and smartphone closer to the box/ modem/router.
	The smartphone is linked to an incompatible WiFi network.	Please ensure that your smartphone is linked to a 2.4 GHz network.
Cannot connect to camera over a 4G or 5G Internet link but it works when connected to a local network.	Network configuration problem	Check your device settings (box, router, firewall).
	Incorrect video settings	Check the video settings and reduce the quality if necessary.
	Your home Internet speed is insufficient to support the connection from your smartphone	Check that the available bandwidth exceeds 1 Mbits per second (upload and download) for low-quality display; or that it exceeds 2 Mbits per second for HD.
Poor quality or shaky image	Incorrect video settings	Check the video settings and reduce/increase the quality if necessary.

When motion is detected, no Push alert is received.	Unsuitable motion detection settings	Please check the configuration of the camera, the enabled alerts and the motion sensitivity.
	The application is not authorised to send push notifications	Please check your BlaupunktHome permissions within your iOS application Security and Privacy settings or Android application settings
Push Notifications only work when the app is displayed on the Android screen	BlaupunktHome does not have permission to run in the background or has been completely closed	Restart BlaupunktHome. Make sure that no other management or power saving application automatically closes the application in the background.
	Your Android device has reached the maximum limit of applications that can be launched simultaneously	Close the applications or increase the limit of simultaneous applications in your device settings.

F - TECHNICAL AND LEGAL INFORMATION

1 - TECHNICAL CHARACTERISTICS

Resolution	4 MP - 2.5 K
Technical features	Power supply: 5V/ 1A Real-time video feed Communication protocol: 2.4 GHz WiFi 4 Encryption: WEP, WPA, WPA2 Angles of rotation: vert. 100° horiz. 355°
Audio	Two-way
Night vision	Yes, 10 m range
Sensor and lens	1/3» Color CMOS
Viewing angle	75° H / 40° V
Shutter speed and compression	15 fps - H.265
Siren	75 dB
Storage	Yes, on microSD card (256 GB max, not included)
Maximum consumption	5 W max. DC 5 V, 1 A
Standby consumption	<2 W
Operating temperature	-20°C +55°C
Dimensions and weight	125 mm x 92 mm x 100 mm - 270 g

Details to be provided relating to data in accordance with REGULATION (EU) 2023/2854

Type		Audio/video, images, motion detection events, connection status, device configuration
Format		Collected in JSON format; stored in MySQL tables; exported in XLS format
Volume		~50MB (depends on bit rate and reporting frequency)
is data generated	**Continuously (with latency time)**	/
	In real time	Only during a user operation or automatic triggers
Where is the data stored		Europe
Data retention period		1. Real-time activity logs: pseudonymised after 7 days, stored for a maximum of 12 months. 2. Account-level data: stored until the user deletes the account
How to	**Access data**	1. In the application: review the app's privacy policy 2. Web: submit a request to https://www.avidsen.com
	Extract data	1. In the application: review the app's privacy policy 2. Web: submit a request to https://www.avidsen.com
	Delete data	1. In the application: review the app's privacy policy 2. Web: submit a request to https://www.avidsen.com

	Share data	We do not sell, rent or disclose personal data to third parties. Any sharing only takes place with the explicit consent of the user. To find out more: read the privacy policy.
	Stop sharing	1. In the application: review the app's privacy policy 2. Web: submit a request to https://www.avidsen.com
Data subject's identity (contact details)		https://www.avidsen.com Address: 19 avenue Marcel Dassult-37200 Tours-FRANCE Contact: sav@avidsen.com

2 - WARRANTY

- This product is guaranteed for parts and labour for 3 years from the date of purchase. Proof of purchase must be retained for the duration of the warranty period.
- The warranty does not cover damage caused by negligence, knocks or accidents. The parts of this product must not be opened or repaired by any persons not employed by Avidsen. The warranty will be void if the device is tampered with.

3 - EU DECLARATION OF CONFORMITY

Avidsen declares, under its sole responsibility, that the equipment with reference number 350301 complies with the applicable Union harmonisation legislation and its conformity has been assessed pursuant to the applicable standards in force:

EN 62368-1:2020+A11:2020
EN 62311:2020
EN 50665:2017
EN 301 489-1 V2.2.3
EN301489-17 V3.2.4
EN 300328 V2.2.2
EN 18031-1
EN 18031-2

The abovementioned products comply with the RoHS 2011/65/EU Directive and delegated directive 2015/867/EU.

Signed by Alexandre Chaverot, CEO, on behalf of Avidsen
19 avenue Marcel Dassault, 37200 Tours, France

Tours, 12/03/2026



CE



BLAUPUNKT