

USER MANUAL

1. CAMERA OVERVIEW

The camera supports two main operating modes:

- **Direct connection (AP – Access Point mode):** Your phone connects directly to the Wi-Fi network broadcast by the camera. No router or internet access is required.
- **Connection via Wi-Fi router:** The camera connects to your home Wi-Fi network, allowing remote access over the internet.

IMPORTANT: THE CAMERA IS COMPATIBLE ONLY WITH 2.4 GHZ WI-FI NETWORKS. IT DOES NOT SUPPORT A DIRECT CONNECTION TO 5 GHZ NETWORKS.

2. LED INDICATORS

● Red LED indicator – Power

- A solid red light indicates that the device is powered on.

● Blue LED indicator – Wi-Fi Connection

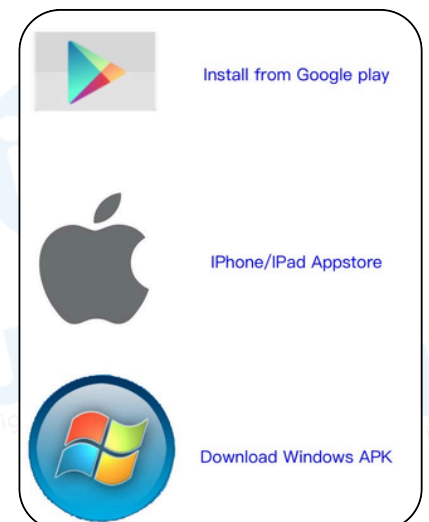
- Slowly flashing blue light: The camera is operating in direct connection mode (AP mode).
- Solid blue light: The Wi-Fi connection setup for remote access has been completed.

If you are unsure which operating mode the camera is in, reset it to return to direct connection mode (AP mode).

IMPORTANT NOTE: The reset function can only be used when the blue indicator light is solid or flashing slowly. Press and hold the RESET button for approximately 5 seconds, until all indicator lights turn off. Then release the button and wait approximately 30 seconds for the device to restart. After restarting, the camera will return to direct connection mode (AP mode), ready to be configured again.

3. INSTALLING THE APP ON YOUR PHONE

To use the camera, you need the **LookCam** app, which is compatible with Android and iOS smartphones.

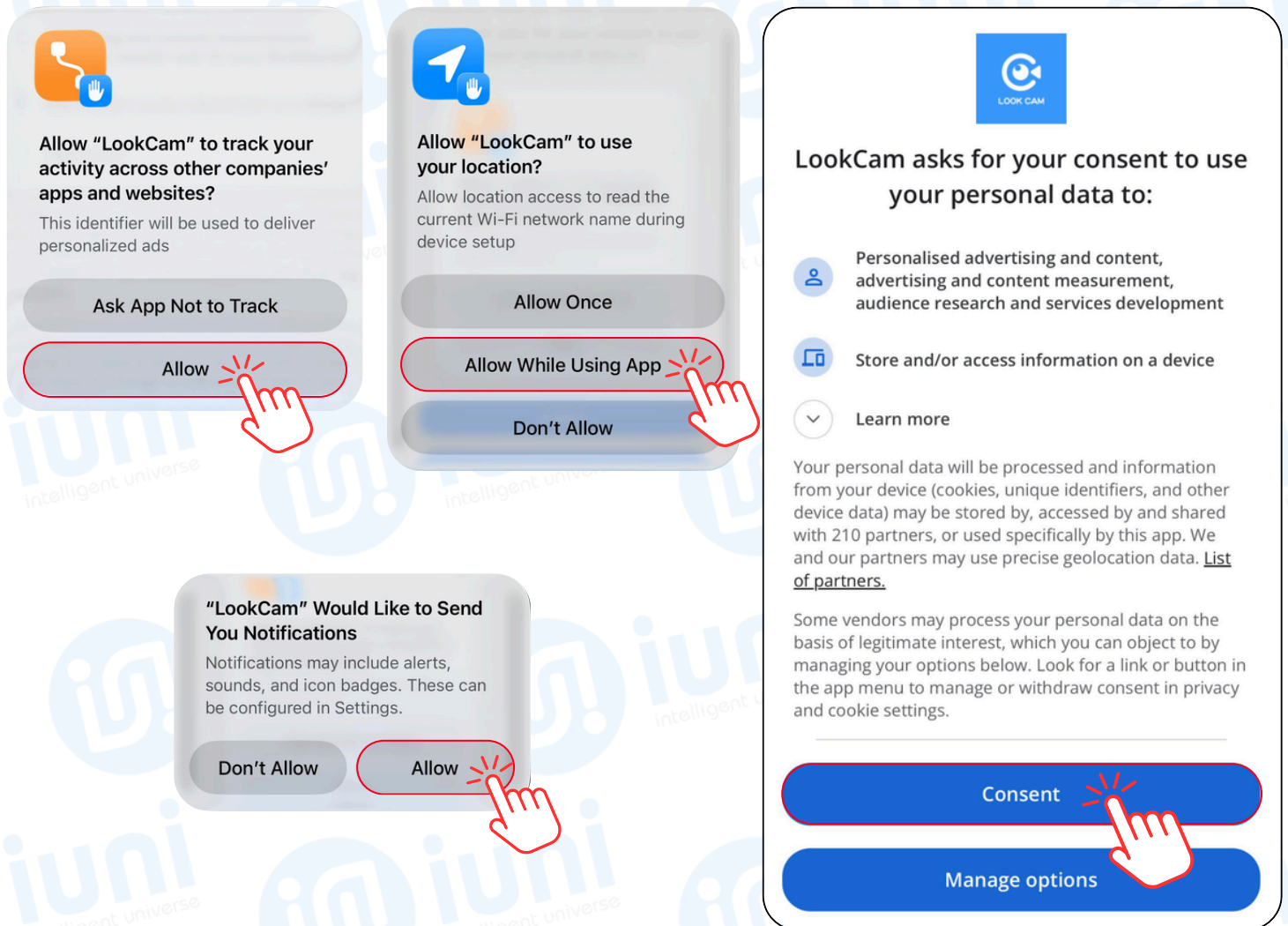


WARNING! IMPORTANT INFORMATION FOR PROPER APP OPERATION!

After installing and opening the LookCam app for the first time, several permission requests will appear on your phone.

To ensure proper setup and operation of the app, grant the necessary permissions, such as access to the local network and, where applicable, location, microphone, and notifications. Optional permissions can be managed according to your preferences.

If certain permissions are denied, the app may not function properly or may prevent the camera from being configured and connected.



4. CONNECTING THE CAMERA DIRECTLY TO YOUR PHONE – AP MODE

The camera features a direct connection mode called AP (Access Point), which allows your phone to connect to the Wi-Fi network broadcast by the camera without requiring an internet connection. Once connected, you can view the live camera images as long as your phone remains within range of the camera's Wi-Fi network.

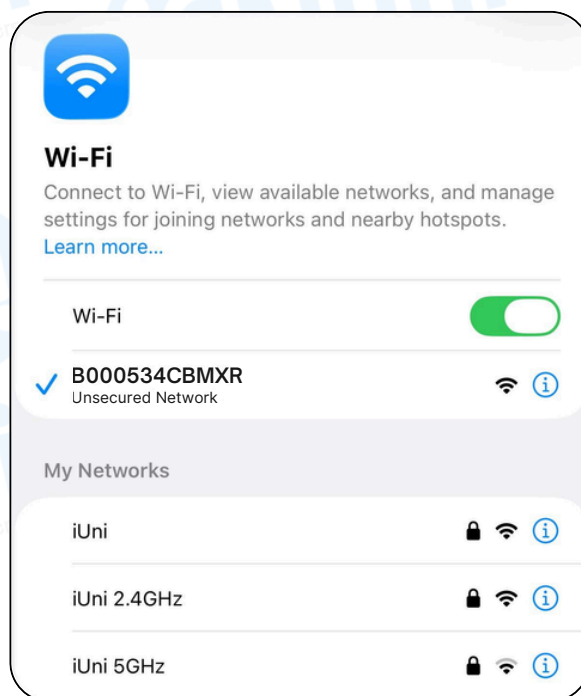
Step 1. Turn on the camera

Connect the camera to a power source and wait approximately 30–60 seconds until it is ready to connect. The blue indicator light should flash slowly.

Step 2. Connect your phone to the camera's Wi-Fi network

- Open Settings → Wi-Fi on your phone.
- Wait for the list of available wireless networks to appear.

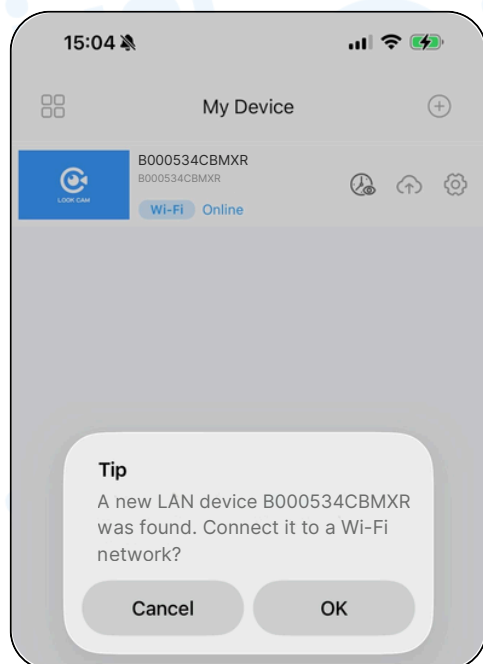
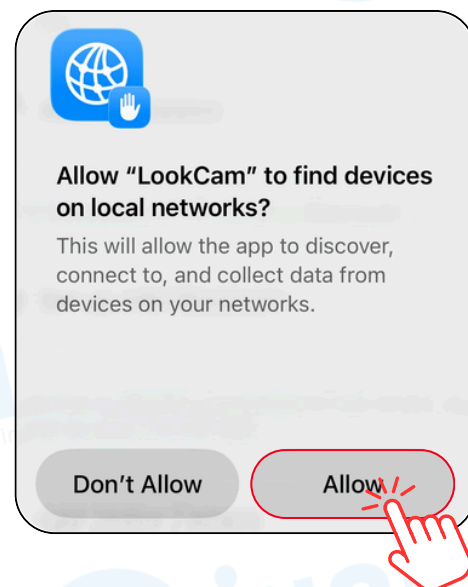
- Find the Wi-Fi network broadcast by the camera. Its name will be similar to B000534CBMXR.
- Tap the network to connect.
- If your phone displays a message such as “This network has no internet connection”, choose to stay connected.



Step 3. Open the LookCam app

After connecting to the camera's Wi-Fi network, open the LookCam app. When you open the app for the first time, two important notifications may appear:

Local network access permission – A message will appear asking permission for the app to discover and connect to devices on your local network. To continue setting up the camera, tap “Allow”.



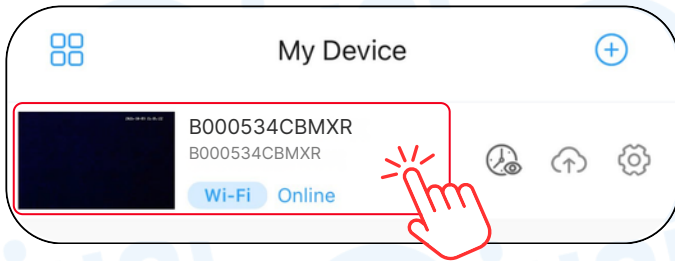
Camera Wi-Fi connection notification – The app will display a message indicating that a new device has been found and asking whether you want to connect it to a Wi-Fi network.

If you want to configure the camera for remote access over the internet, tap “OK”.

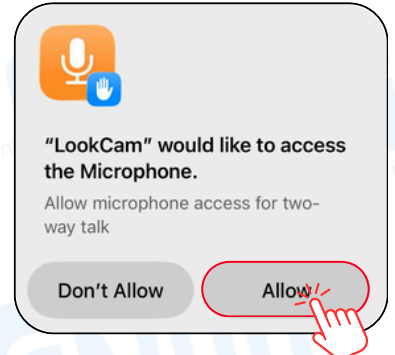
If you only want to connect directly to the camera without setting up a Wi-Fi network, tap “Cancel”.

Step 4. Select the camera to view live video

The camera will appear in the device list with a unique identifier (UID).

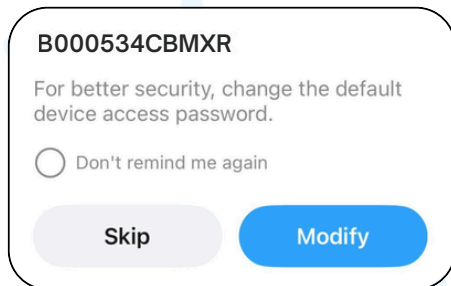


When you access the camera in the app, a notification may appear requesting permission to use your phone's microphone. This permission is required for the two-way audio communication feature (two-way talk), allowing you to use your phone's microphone to communicate through the camera.

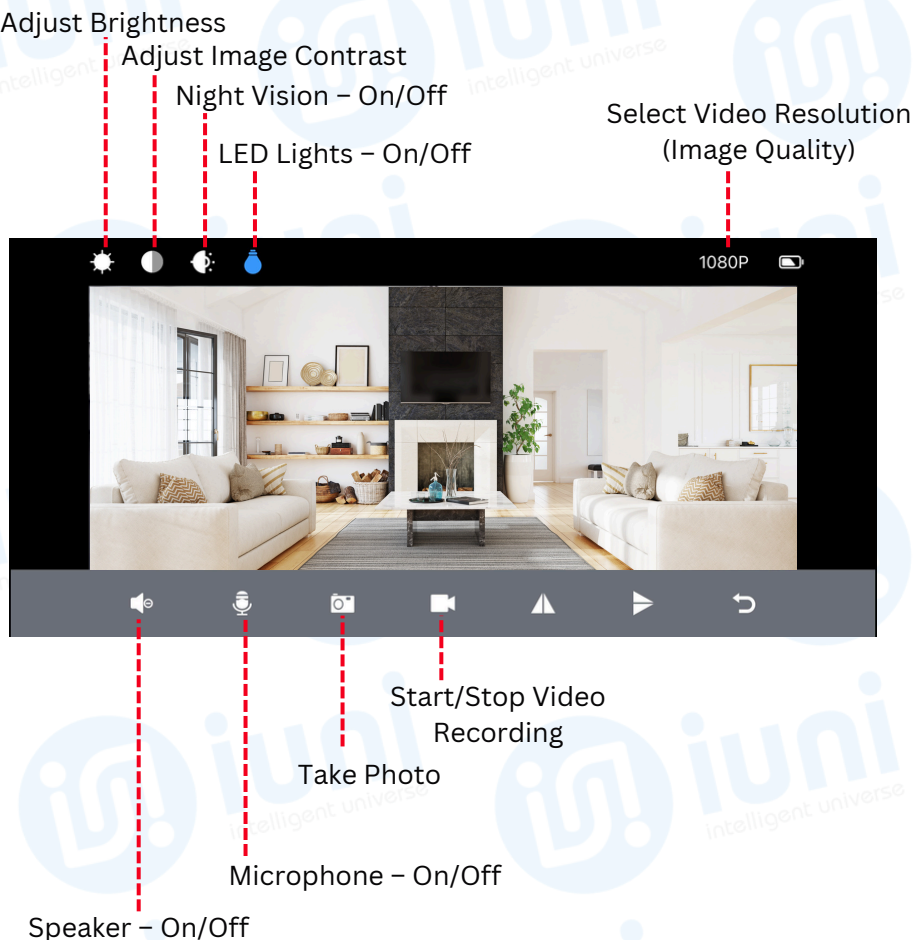


Camera password change notification

After adding the camera to the app, a notification may appear recommending that you change the device's default password to prevent unauthorized access.



- Skip: Allows you to continue using the camera without immediately changing the password.
- Modify: Allows you to replace the default password with a new password of your choice.



5. CONNECTING THE CAMERA TO THE INTERNET VIA A WI-FI ROUTER

This configuration allows you to view live camera images from anywhere with internet access. Before starting the setup, make sure that:

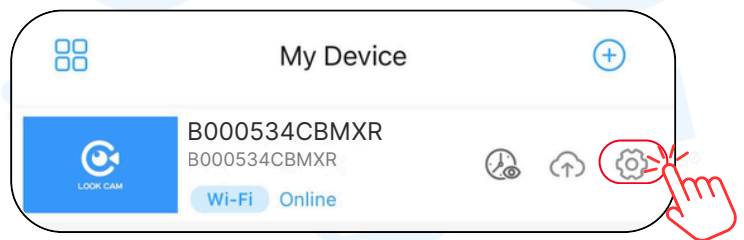
- The Wi-Fi router is turned on and working properly.
- You are using a 2.4 GHz Wi-Fi network.
- You know the correct Wi-Fi network password.
- The camera is powered on and accessible through the LookCam app.

SETUP INSTRUCTIONS

Step 1 – Open the camera settings

Open the LookCam app.

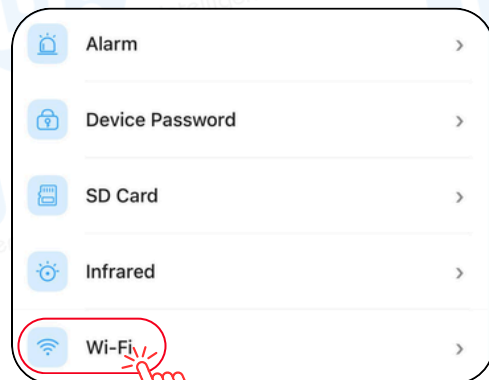
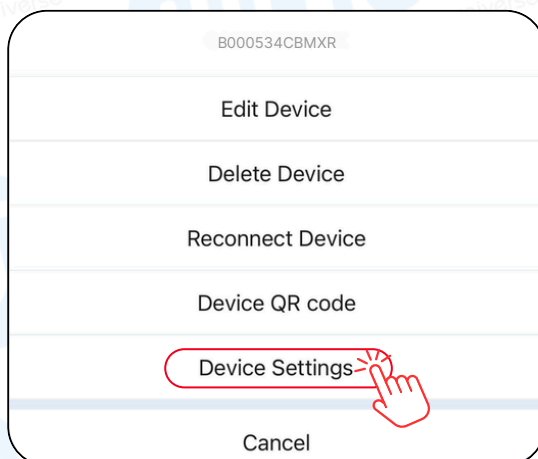
Find the camera in the device list and tap the gear-shaped Settings icon next to its name.



Step 2 – Open the Wi-Fi configuration menu

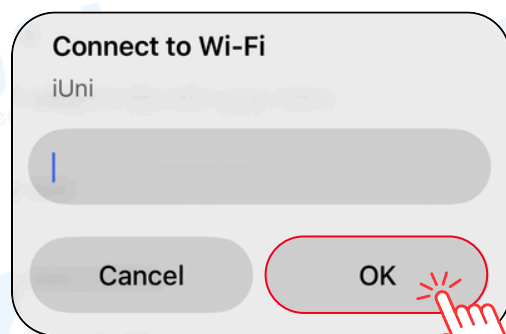
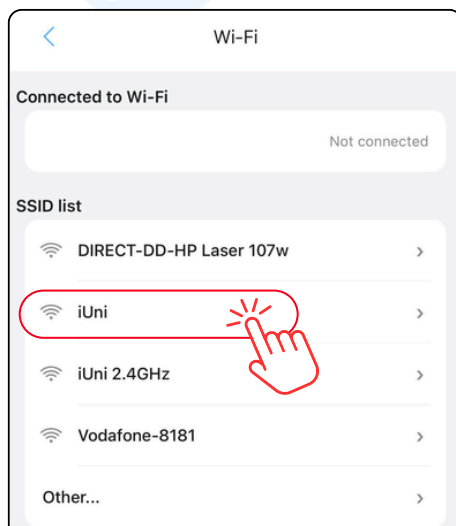
Navigate through the following menus: Settings → Device Settings → WiFi

In some versions of the app, this option may be displayed as “Config Wi-Fi”.



Step 3 – Select the Wi-Fi network

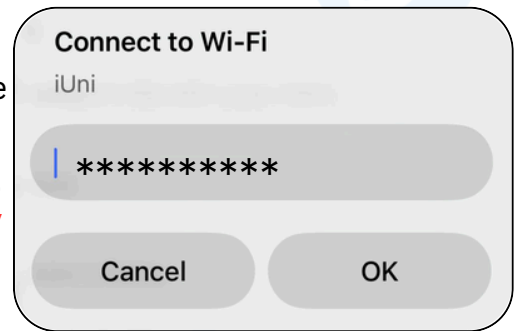
Tap “Find WiFi”, then select your home's 2.4 GHz Wi-Fi network from the list.



Step 4 – Enter the password

Enter the Wi-Fi network password. Carefully check uppercase and lowercase letters, numbers, and special characters.

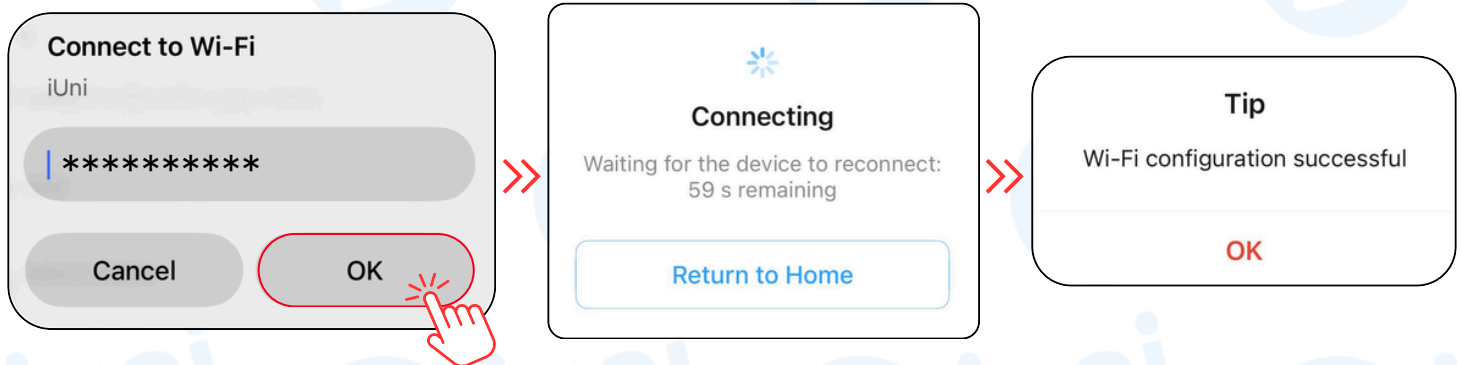
Important: If you enter an incorrect Wi-Fi password, the camera may restart but remain Offline. In this case, you may need to reset the camera and repeat the setup process.



Step 5 – Confirm the configuration

Tap “OK”. The camera will save the configuration and restart automatically.

The process usually takes approximately 40 seconds, but the duration may vary depending on the connection conditions.



Step 6 – Check the camera status

Return to the app and check whether the device status shows “Online”.

If the camera appears Online and displays live images, the configuration has been completed successfully.

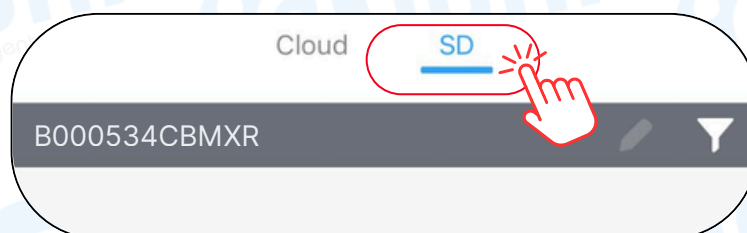
6. VIEWING RECORDINGS STORED ON THE MEMORY CARD

IMPORTANT: The microSD memory card is included in the package only if you have selected and ordered the product version with a memory card. If you have ordered the version without a memory card, you must purchase one separately.



To view video recordings saved on the camera's microSD memory card, follow these steps:

1. Open the LookCam app.
2. From the menu at the bottom of the screen, select “Cloud/SD”.
3. At the top of the screen, tap “SD”.



- Select the desired camera, if necessary.
- The available video recordings stored on the memory card will appear on the screen.
- Tap the recording you want to watch.

IMPORTANT: If the message “No files” appears, it means the app has not found any video recordings on the memory card. In this case, check whether the microSD card is inserted correctly, whether it is recognized by the camera, and whether the recording function is enabled. If necessary, format the card using the FAT or FAT32 file system, following the manufacturer's instructions.

For stable operation, we recommend using a high-quality microSD card designed for video recording.

7. COMMON PROBLEMS AND SOLUTIONS

- **The camera does not turn on** – Check the power supply, cable, and power source. If the device has a rechargeable battery, allow it to charge before use.
- **The phone cannot find the camera's Wi-Fi network** – Make sure the camera is turned on and the blue indicator light is flashing slowly. Move your phone closer to the camera and refresh the list of available networks. If the network still does not appear, try resetting the camera.
- **The camera appears Offline in LookCam** – Check whether the router is working properly and whether the Wi-Fi password you entered is correct. Make sure you have selected a 2.4 GHz network. If necessary, reset the camera and repeat the setup process.
- **The video freezes or lags** – This problem may occur when the internet connection is slow or the Wi-Fi signal is weak. In the app, select a lower resolution, such as 720p or 640p, for more stable video transmission.
- **The camera does not save recordings to the microSD card** – Check whether the memory card is recognized by the camera. If this is the first time you are using the card, formatting may be required. Also, make sure recording to the memory card is enabled in the app.
- **I forgot the camera password** – Press the RESET button to restore the factory settings. The default password for each camera is 123456. To protect your device and prevent unauthorized access, we recommend changing this password to a strong, unique password.
- **I cannot connect the camera to the router** – Try again by following the correct sequence: reset the camera, connect your phone to the Wi-Fi network broadcast by the camera, open the LookCam app, and then configure the router's 2.4 GHz Wi-Fi connection.

8. SAFETY RECOMMENDATIONS

- Use a power source that meets the device's specifications.
- Avoid moisture, extreme temperatures, and direct exposure to water.
- Use strong passwords for both the camera and the router.
- Install the app only from a trusted source.
- Use the camera in compliance with privacy rights and applicable laws.
- Do not disconnect the power supply during setup or memory card formatting.