

USER MANUAL

1. IMPORTANT RECOMMENDATIONS BEFORE INSTALLATION

1. Please read this user manual carefully before setting up the camera. This manual will help you install and configure the camera quickly and easily.
2. **The camera can only be configured using a 2.4 GHz Wi-Fi network. It does not support a direct connection to a 5 GHz network.** You can use a 4G/5G mobile network to view the images transmitted by the camera, but only after the camera has been initially configured using a 2.4 GHz Wi-Fi network.
3. Please format the microSD card using the FAT32 file system and insert it into the camera before turning it on.
IMPORTANT: The microSD memory card is included in the package only if you have ordered the product version with a memory card. If you have ordered the version without a memory card, you must purchase one separately.
4. During camera setup and connection, ensure that the distance between the phone, router, and camera does not exceed 1.5 meters. Also, make sure the Wi-Fi signal is strong and stable.
5. Does the camera become warm during operation? This is normal. The camera's temperature may increase during use. Your phone may also become warm if you watch the camera feed for an extended period.
6. The camera does not have a night vision function. Therefore, it cannot capture images in complete darkness or very low-light conditions.

2. SETTING UP THE CAMERA USING THE APP

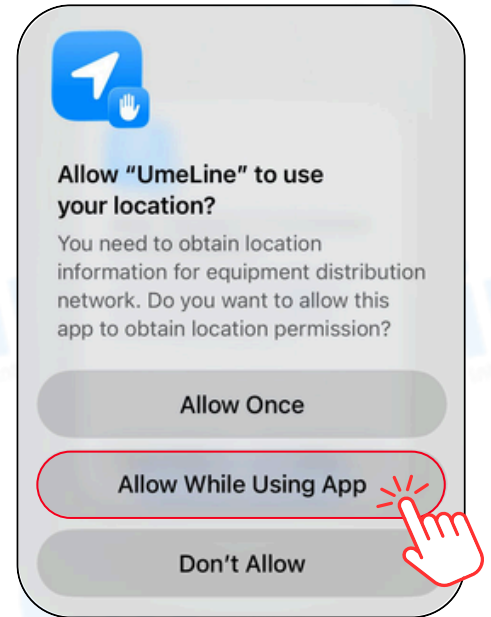
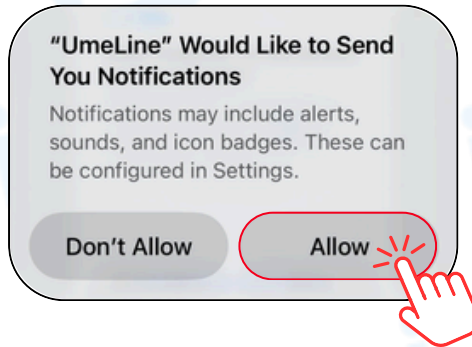
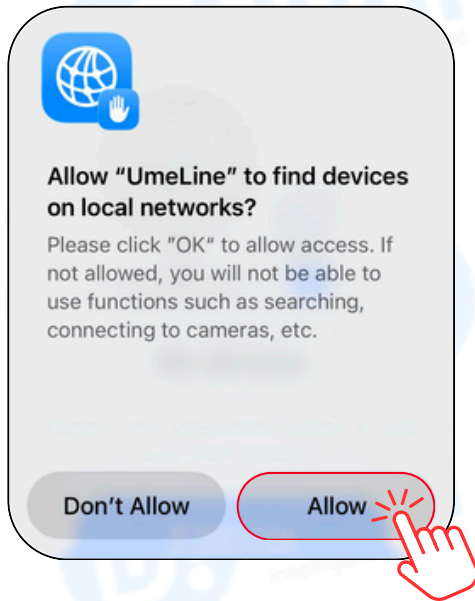
2.1 Downloading and installing the app

Search for the **UmeLine** app in the Google Play Store or App Store, then download and install it on your smartphone.

You can also scan the QR code below to download the app.



NOTE: When opening the app for the first time, please grant all requested permissions. Otherwise, the app may not function properly.



2.2 Setting up the camera

A. The device's default password is 6666.

B. Insert a microSD card into the designated slot. We recommend using a Class 10 microSD card. Using a lower-quality memory card may prevent videos from being recorded or saved correctly.

C. Connect the camera to a power source and wait until the red indicator light starts flashing slowly.

If the red indicator light does not flash slowly, press and hold the RESET button for 10 seconds.

2.3 Adding the camera in AP (Access Point) 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 camera feed in real time as long as your phone remains within range of the camera's Wi-Fi network.

A. Open the Wi-Fi (or WLAN) settings on your phone.

B. Connect to the Wi-Fi network whose name begins with "UME-xxx" or "UMI-xxx". This is the Wi-Fi network broadcast by the camera.



NOTE:

- **For Android users:** A warning may appear indicating that the network has no internet access ("Internet unavailable"). Ignore this message and stay connected to the camera's Wi-Fi network.
- **For iOS users:** A warning may appear indicating that there is no internet connection or that the network is unsecured ("Unsecured Network"). Ignore this message and stay connected to the camera's Wi-Fi network.

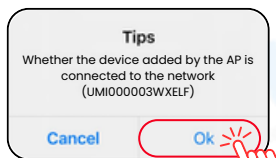
C. Open the **UmeLine** app on your phone.

D. The app will automatically detect the camera and display it in the device list. Wait a few seconds until a confirmation window appears, asking whether you want to connect the device to a Wi-Fi network.

Selecting the operating mode

- **For remote viewing:**

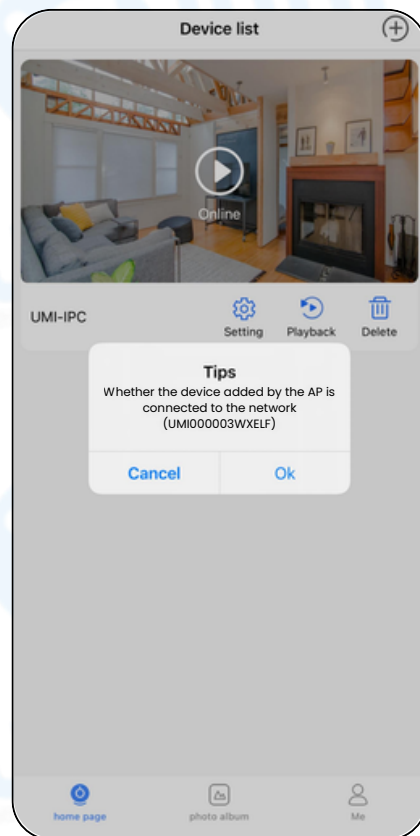
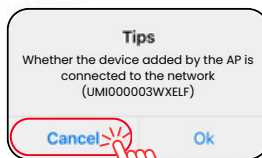
If you want to view the live camera feed even when you are away from the camera, tap “OK” (Confirm) to continue setting up the internet connection.



- **For local viewing:**

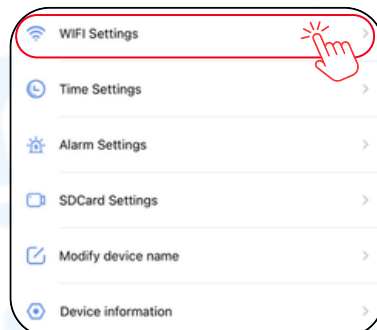
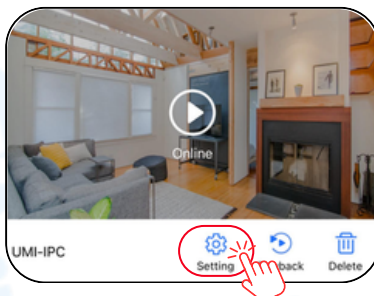
If you do not want to access the camera remotely, tap “Cancel”.

In this mode, you can view the live camera feed when you are near the camera by connecting your phone directly to the Wi-Fi network broadcast by the camera. No internet connection is required.

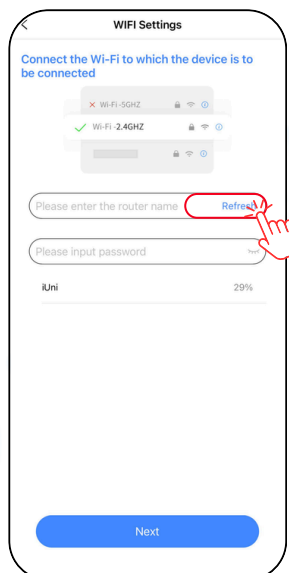


2.4 Connecting the camera to a Wi-Fi network

A. Open “Wi-Fi settings” by tapping the corresponding icon in the app.



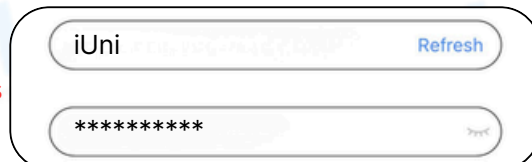
NOTE: If the list of available Wi-Fi networks is not displayed, tap “Refresh” to update the list.



Select the Wi-Fi network you want to connect the camera to and enter its password.

Important:

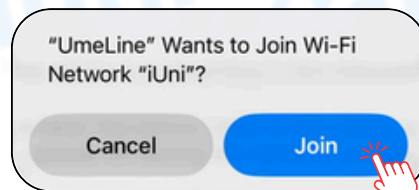
If you enter an incorrect Wi-Fi password, the camera may restart but remain Offline. In this case, you may need to reset the camera and repeat the setup process.



Then tap “Next” to continue.



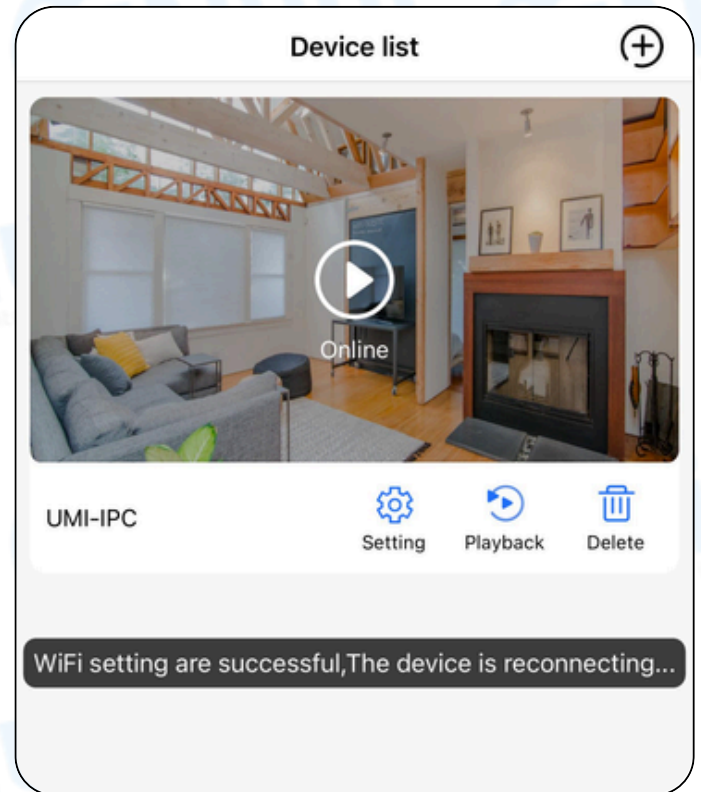
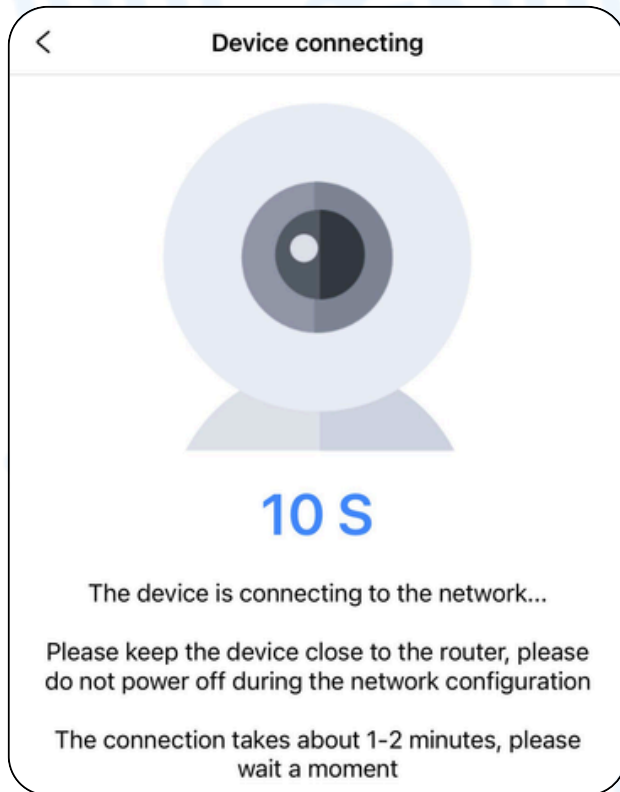
Select “Join” to allow the camera to connect to the selected Wi-Fi network.



B. Wait a few moments while the camera connects to the router through the Wi-Fi network. Once the connection has been successfully established, the app will automatically return to the home screen.

C. Setup completed successfully!

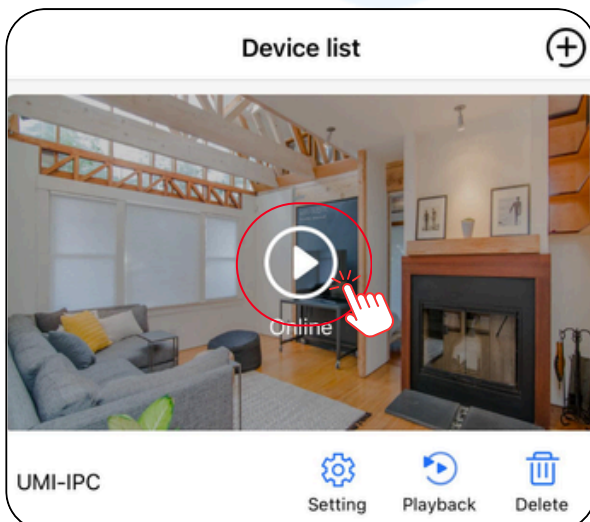
The camera is now connected to the Wi-Fi network and configured in the UmeLine app. You can now monitor your home and view the camera feed from anywhere, at any time, provided that both the camera and your phone have internet access.



3. LIVE CAMERA VIEW

3.1 Changing the access password

Tap the camera image in the device list to open the live viewing mode.



When you access the camera for the first time, a notification window will appear. Tap “OK” (Confirm) to change the access password.

change Password

New Password

Confirm Password

Show password

Done

illustrate:

1.Password length must be between 4 and 31 characters.

2.For your privacy and security, it is strongly recommended that you use both letters and numbers for a highly complex passwords. Letters are case-sensitive

Tips

Weak password, please change password

Cancel

Ok

You can change the password later at any time by going to  (Settings) → “change Password”.

 change Password

IMPORTANT:
To prevent unauthorized access, we recommend replacing the default password with a personalized, secure, and easy-to-remember password. Only people who know the access password will be able to access the camera.

3.2 Camera interface

In live viewing mode, the following functions are available:

Back

Camera Settings

UMI-IPC

2024-12-05 20:24:38

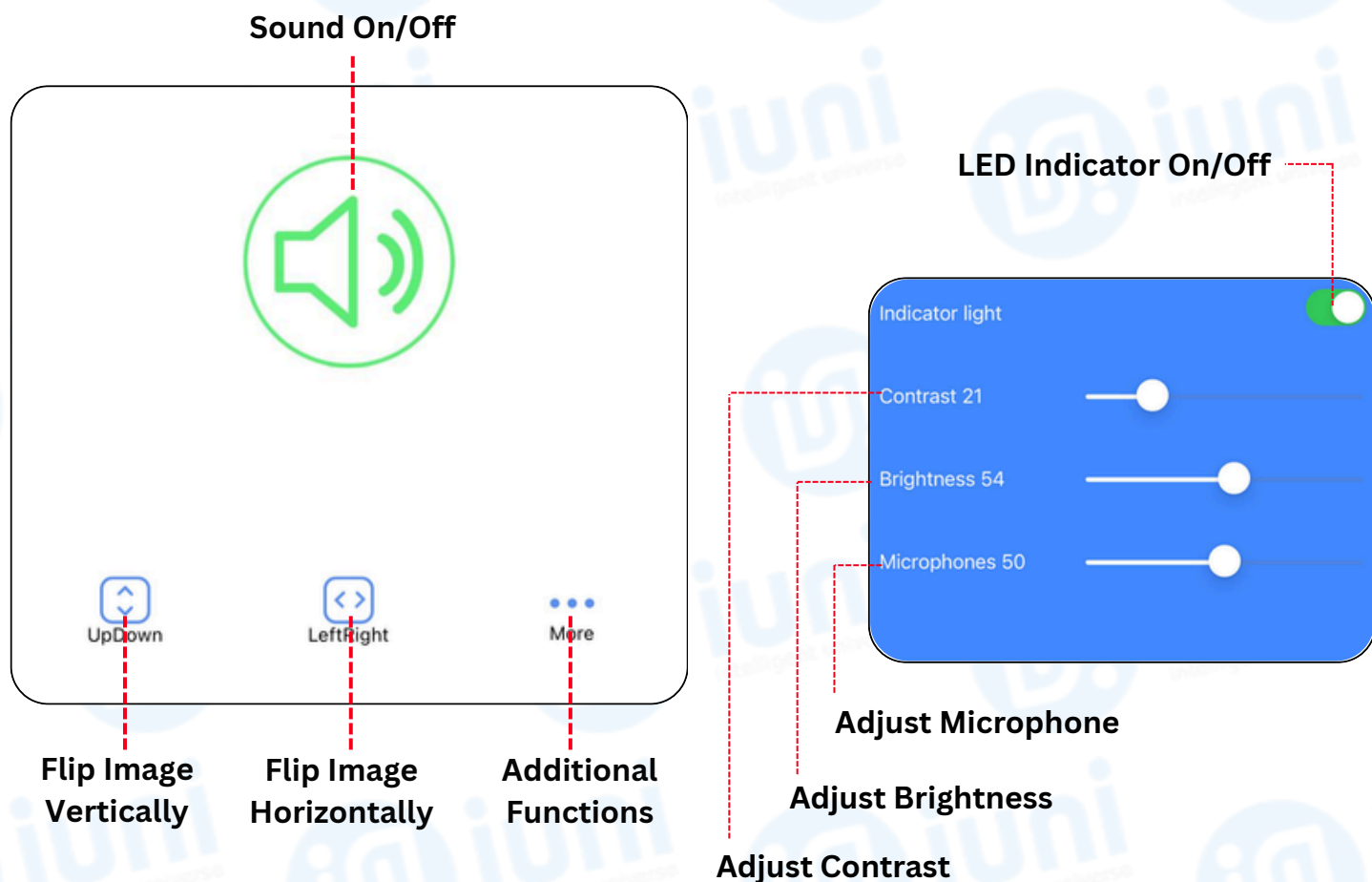
Wi-Fi Signal

Video Recording

Take Photo

Image Quality

Full Screen



4. CHANGING THE DEVICE NAME

Tap the  (Settings) icon to open the camera settings menu.

 Modify device name

From this menu, you can change the device name and assign a custom name to make the camera easier to identify in the app.

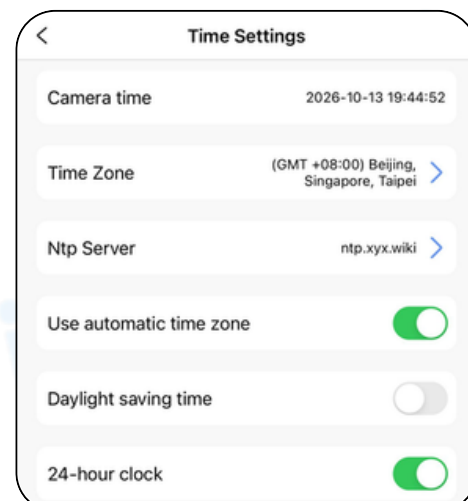
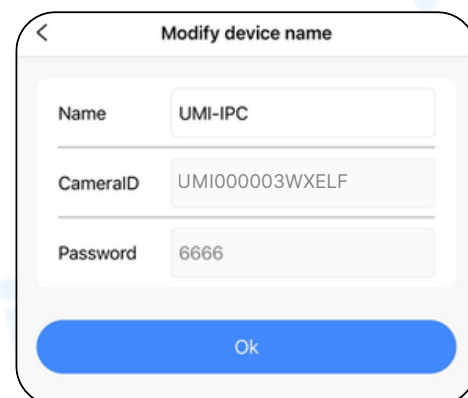
5. SETTING THE DATE AND TIME

Tap the  (Settings) icon to open the “Time Settings” menu.

 Time Settings

If the date or time displayed by the camera is incorrect, open “Time Zone” and select the time zone corresponding to your location. To set the time zone automatically, enable the “Use automatic time zone” option.

Then check whether the date and time displayed in the “Camera time” section are correct.



6. ALARM SETTINGS

Tap the  (Settings) icon to open the “Alarm Settings” menu.

 Alarm Settings >

6.1 Enabling motion detection

Enable the “Motion detection switch” function to allow the camera to detect movement in the monitored area.

IMPORTANT: This function must be enabled if you want to receive alarm notifications or use motion-triggered video recording.

Motion detection switch



6.2 Adjusting motion detection sensitivity

You can adjust the motion detection sensitivity by selecting one of the following levels:

- High: High sensitivity for detecting even minor movements.
- Normal: Medium sensitivity, recommended for everyday use.
- Low: Low sensitivity to reduce alarms triggered by minor movements.

Motion detection sensitivity

High >

6.3 Alarm notifications

The camera will send a notification to your phone whenever motion is detected.

NOTE: To receive notifications, make sure the UmeLine app has permission to send notifications to your phone.

Alarm push



6.4 Alarm video recording duration (seconds)

When motion is detected, the camera will record a short video clip lasting between 10 and 60 seconds to the microSD card.

6.5 Alarm trigger delay (seconds)

The camera allows you to set a delay period during which you can deactivate the alarm system before the alarm is triggered.

Alarm time delay(s)

90

7. MEMORY CARD SETTINGS

Tap the  (Settings) icon to open the settings menu, then select “SDCard Settings”.

 SDCard Settings >

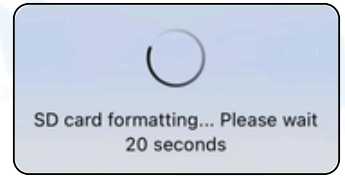
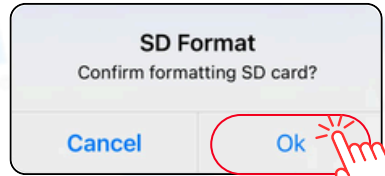
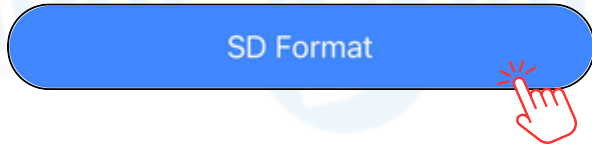
7.1 Checking the memory card status

In this section, you can check whether the device correctly recognizes the microSD card:

- **normal:** The card is functioning properly.
- **abnormal:** The card is not recognized or an error has occurred.



If the message “abnormal” is displayed, tap “SD Format” to format the memory card.

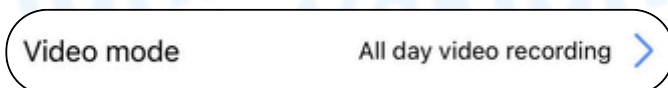


Wait until the process is complete. The camera will restart automatically. You can then return to this section to check whether the device recognizes the card.

WARNING: Formatting the microSD card will delete all files stored on it. Make sure to back up any important recordings beforehand.

IMPORTANT NOTE: Always disconnect the camera from its power source before inserting or removing the microSD card.

7.2 Video recording mode

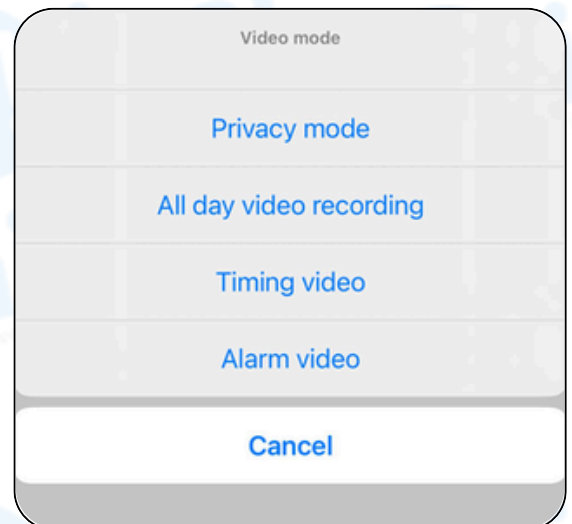


7.2.1 Privacy mode: The camera will not record videos to the microSD card.

7.2.2 All day video recording: The camera will continuously record video to the microSD card, 24 hours a day.

7.2.3 Timing video: The camera will record videos to the microSD card only during the preset time intervals.

7.2.4 Alarm video: The camera will record videos to the microSD card only when motion is detected.



7.3 Audio recording (Record audio)

When you enable this function, the camera will record videos with sound.



7.4 Overwriting recordings (Video coverage)

When the microSD card is full, new recordings will automatically overwrite the oldest recordings, provided that the “Video coverage” function is enabled.



IMPORTANT NOTE: If you select the “Alarm video” mode, you must also enable motion detection in the “Alarm Settings” menu.

Otherwise, the camera will continue recording continuously to the microSD card instead of recording only when motion is detected.

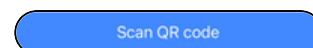
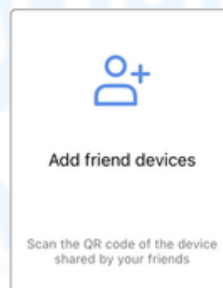
8. SHARING THE CAMERA (SHARE YOUR CAMERA)

Step 1. Make sure the person you want to share the camera with has downloaded and installed the UmeLine app on their phone.

Step 2. Open the app on your own phone and go to the camera settings. In this menu, you will find the QR code associated with the device.

Step 3. Open the app on the phone of the person you want to share the camera with and follow these steps:

1. Tap the “+” button in the upper-right corner.
2. Select “Add friend device”.
3. Tap “Scan QR code”.
4. Scan the QR code displayed on your phone to add the device to the app.



Revoking camera access

To restrict access for people you have shared the camera with, you can change the device password by going to ⚙️ (Settings) → “change Password”, or you can reset the camera.

WARNING: Resetting the camera will also affect the main account. You will need to add the camera to the UmeLine app again and reconfigure the Wi-Fi connection.

9. TROUBLESHOOTING

9.1 How can I record videos and take photos in the app without a microSD card?

Recording videos:

1. Open the app and tap the camera image to access the live viewing interface.
2. Tap the “Video” button to start recording.
3. The recorded videos will be saved in the app.
4. To view the recordings, tap the “photo album”  icon on the home screen.
5. Select “Video” to view the saved videos.

IMPORTANT NOTE: When you exit the camera's live viewing interface, video recording in the app will automatically stop.

However, if a microSD card is installed and recording to the card is enabled, the camera will continue recording to the microSD card.

Taking photos:

1. In the camera's live viewing interface, tap the “Photograph” button to take a photo.
2. The photos you take will be saved in the app.
3. To view them, tap the “photo album”  icon on the home screen.
4. Select “Photo” to view the saved photos.

9.2 How can I record and play back videos stored on the microSD card?

Step 1. Disconnect the camera from its power source before inserting the microSD card.

Step 2. Insert the microSD card into the designated slot, then turn the camera back on.

Step 3. Open the “SDCard Settings” menu and check whether the device recognizes the memory card.

If the device does not recognize the card:

- Turn off the camera, remove the microSD card, and then reinsert it.
- If the problem persists, try formatting the microSD card.
- If the device still does not recognize the memory card, replace it with a compatible microSD card.

To play back recordings: Open the app's home screen and tap “Playback”  to view the videos saved on the microSD card.

9.3 How can I enable motion-triggered video recording?

Step 1. Open the “Alarm Settings” menu.

Step 2. Enable the “Motion detection switch” option.

Step 3. Select the desired sensitivity level: High, Normal, or Low.

Step 4. Set the alarm delay using the “Alarm time delay” option, then tap “Done”.

Step 5. Open the “SDCard Settings” menu.

Step 6. In the “Video mode” section, select “Alarm video” (motion-triggered recording), then tap “Done”.

IMPORTANT NOTE:

If you enable motion detection but select “All day video recording” or “Timing video”, the camera will only send a notification to your phone and save a photo in the app, without starting a separate video recording for the alarm event.

9.4 Why can't I view the live camera images when I'm away from home?

If you cannot access the camera remotely, check the following:

1. Camera internet connection – Make sure the camera is properly connected to your home Wi-Fi network. To configure the Wi-Fi connection, follow the instructions in section 2.4 – Connecting the camera to a Wi-Fi network – of this manual.
2. Phone internet connection – Check whether your phone is connected to the internet via Wi-Fi or mobile data, and whether the UmeLine app has permission to use this connection.

9.5 Why am I not receiving notifications when the camera detects motion?

If motion detection is enabled but you are not receiving notifications on your phone, check the following:

1. Enable alarm notifications – Open the “Alarm Settings” menu and make sure the “Alarm push” option is enabled.
2. App permissions – Check your phone's settings to make sure the UmeLine app has permission to send notifications.

If this permission is disabled, enable it to receive alerts when the camera detects motion.

9.6 Why can't I play recorded videos, or why do they have no sound?

If your phone cannot play the video recordings or the videos play without sound, try using one of the following apps: **VLC Media Player** or **KMPlayer**.

These apps support a wide range of video and audio formats and may help ensure the recordings play correctly.

9.7 What should I do if the app says the password is incorrect and I cannot view the live camera images?

If the app displays an error message regarding the access password, follow these steps:

Step 1. Open the UmeLine app and remove the camera from the device list.

Step 2. Reset the camera by pressing the “Reset” button.

Step 3. Once the reset is complete, add the camera to the app again by following the setup instructions in this manual.

9.8 Why does the camera appear offline after replacing the router?

If you have replaced your Wi-Fi router or changed the network password, the camera will no longer be able to automatically connect to the internet using its previous settings.

To restore the connection:

Step 1. Open the UmeLine app and remove the camera from the device list.

Step 2. Reset the camera by pressing the “Reset” button.

Step 3. Add the camera to the app again and configure the connection using the new Wi-Fi network and its password.

10. RESETTING THE CAMERA

To return the camera to its initial setup mode, follow the instructions below:

Step 1. Make sure the camera is connected to a power source.

Step 2. Locate the “Reset” button on the camera.

Step 3. If necessary, press and hold the “Reset” button for 10 seconds.

Step 4. After a successful reset, the red and blue indicator lights will turn off.

Step 5. The camera will restart and automatically enter AP (Access Point) mode, ready to be configured again.

NOTE: After resetting the camera, you may need to reconfigure the Wi-Fi connection and add the camera to the UmeLine app again.