

AIS SMARTCAM Application User Guide

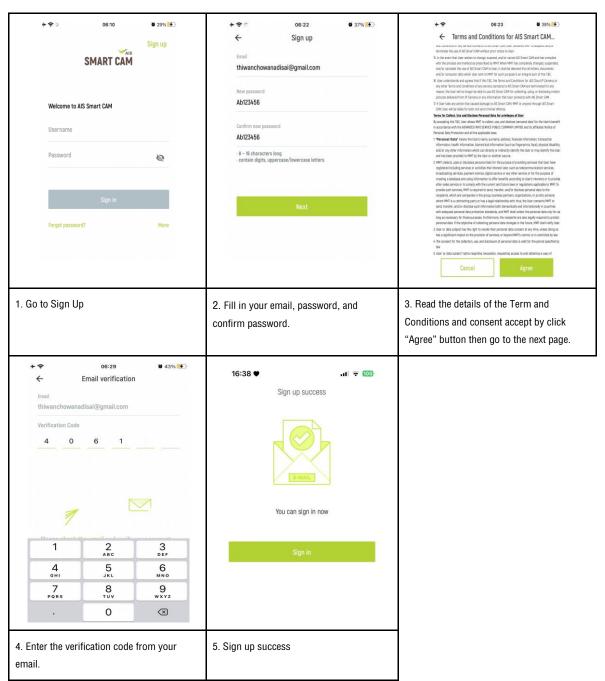
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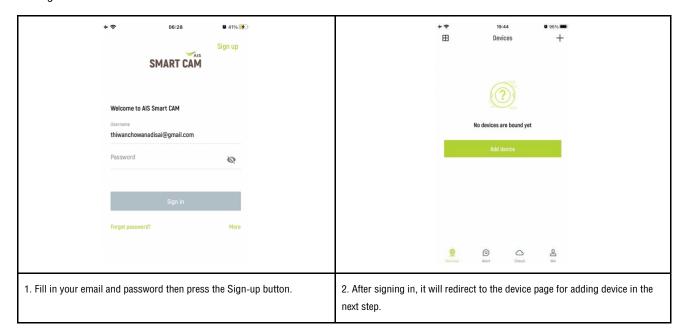
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Section - 1 User Account Management

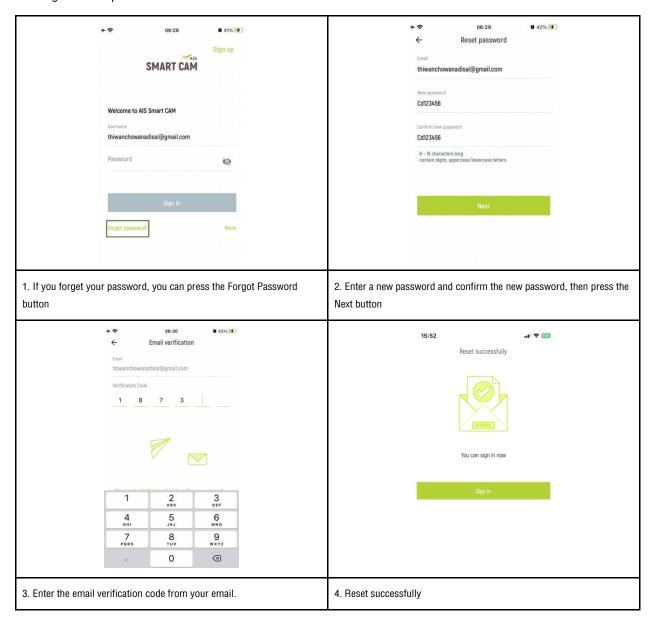
1.1 Sign Up



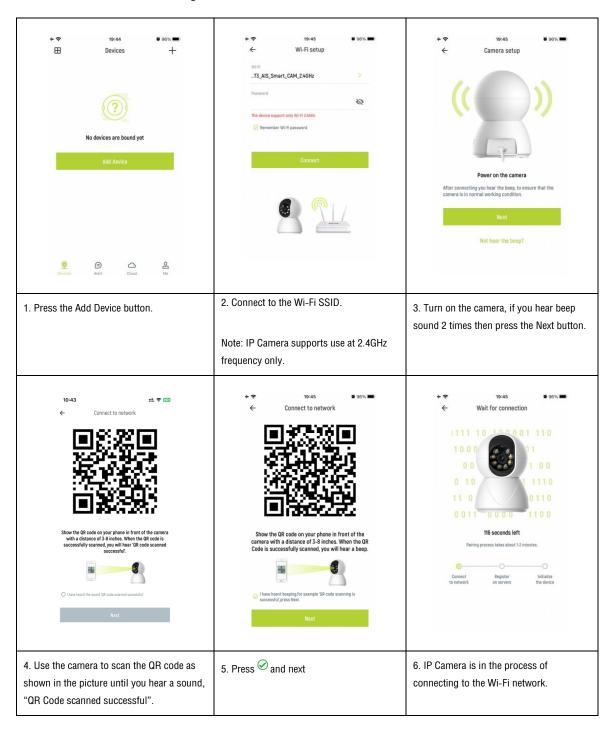
1.2 Sign In

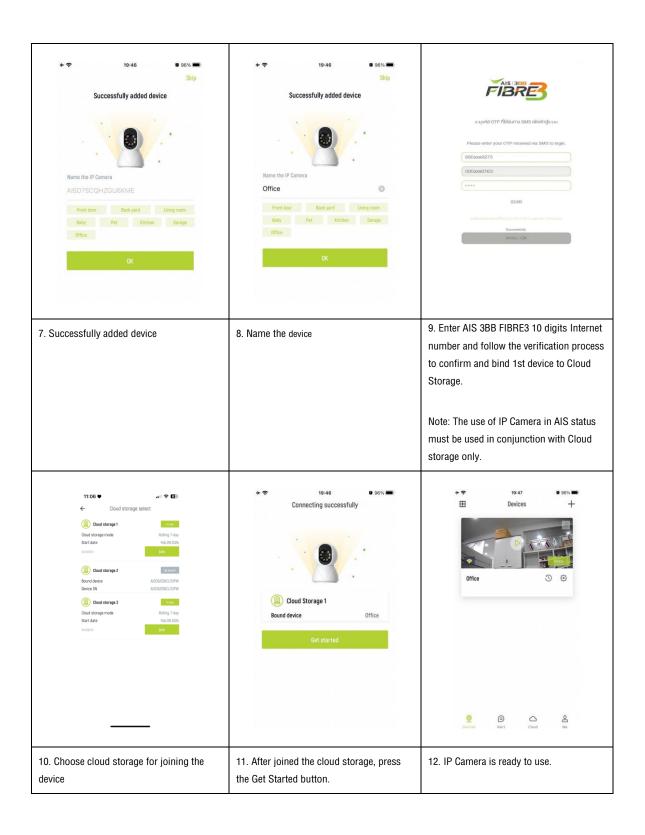


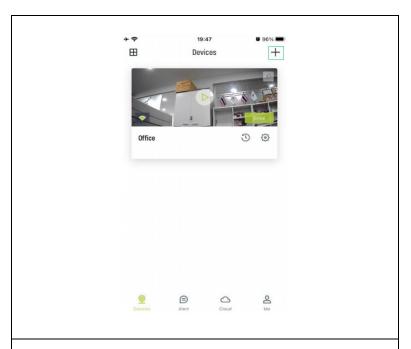
1.3 Forget / Reset password



Section 2 - IP Camera Binding

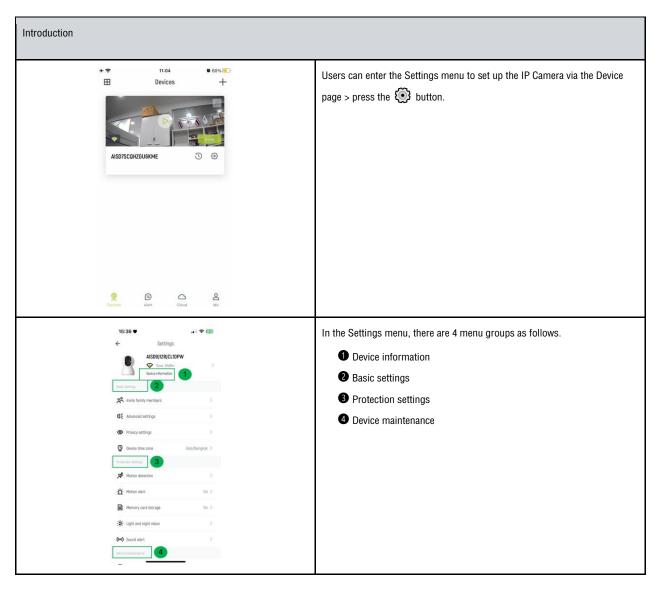




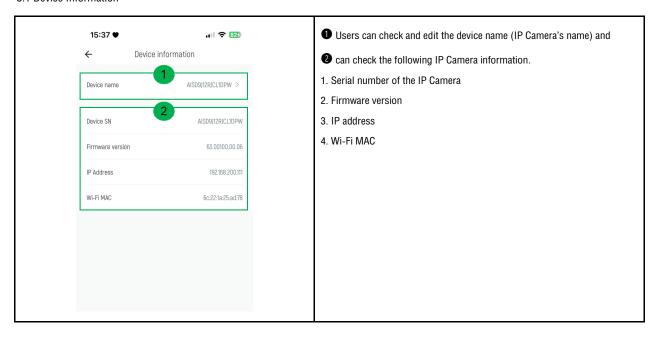


13. In case the user wants to add others IP camera (maximum 5 units / internet no.), press the + button in the upper right corner and follow Step 2 to Step 10 (except Step 9).

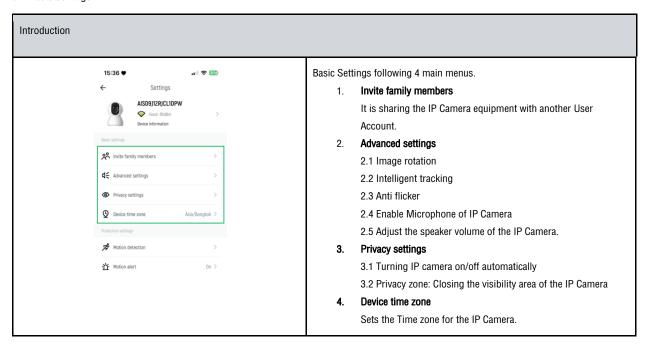
Section 3 - Device Settings



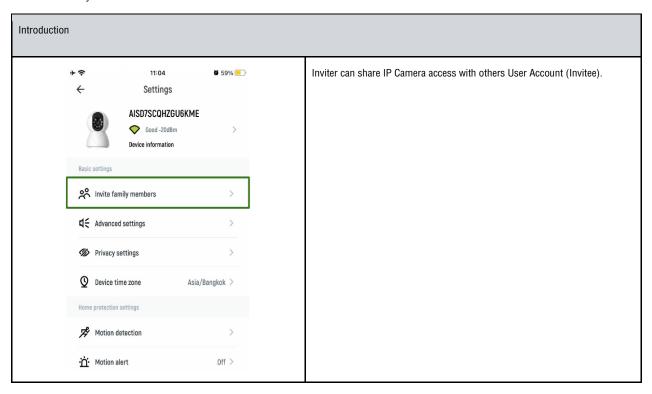
3.1 Device Information

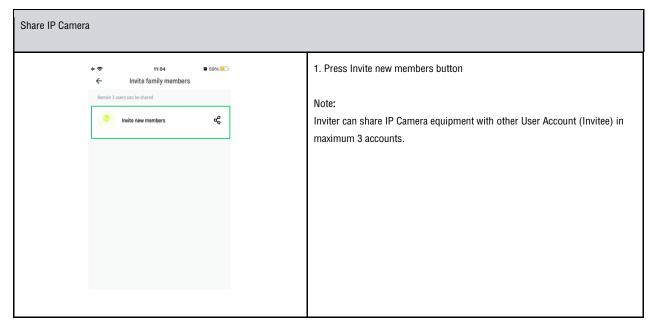


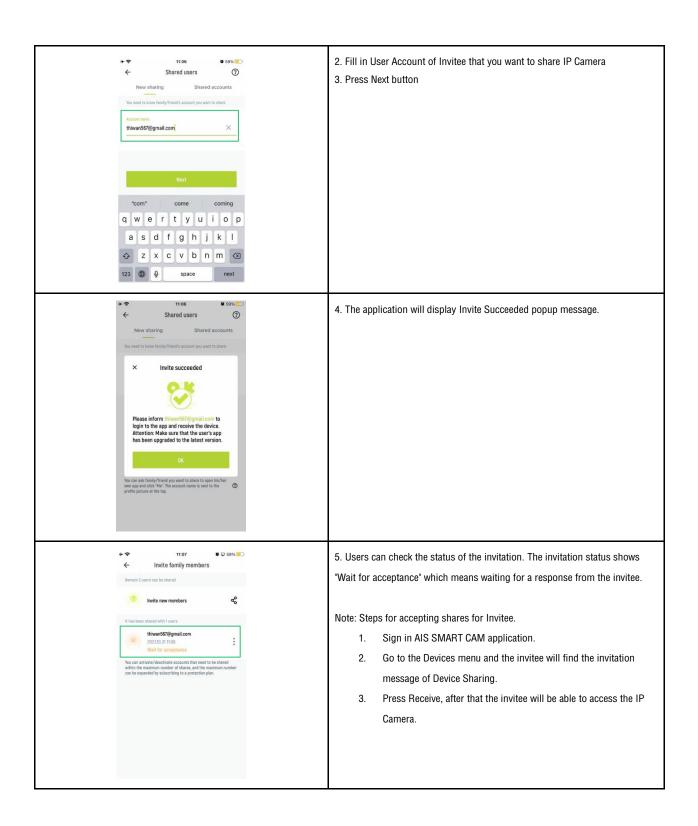
3.2 Basic settings

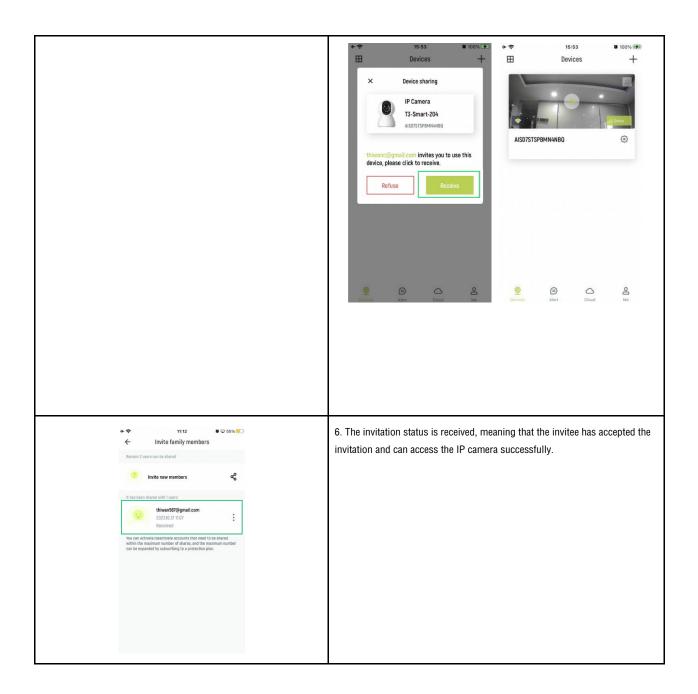


3.2.1 Invite family members









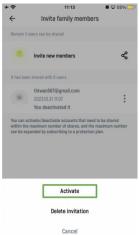
Cancel sharing IP Camera



The inviter can do the invitation cancelation in 2 ways:

1. Deactivate

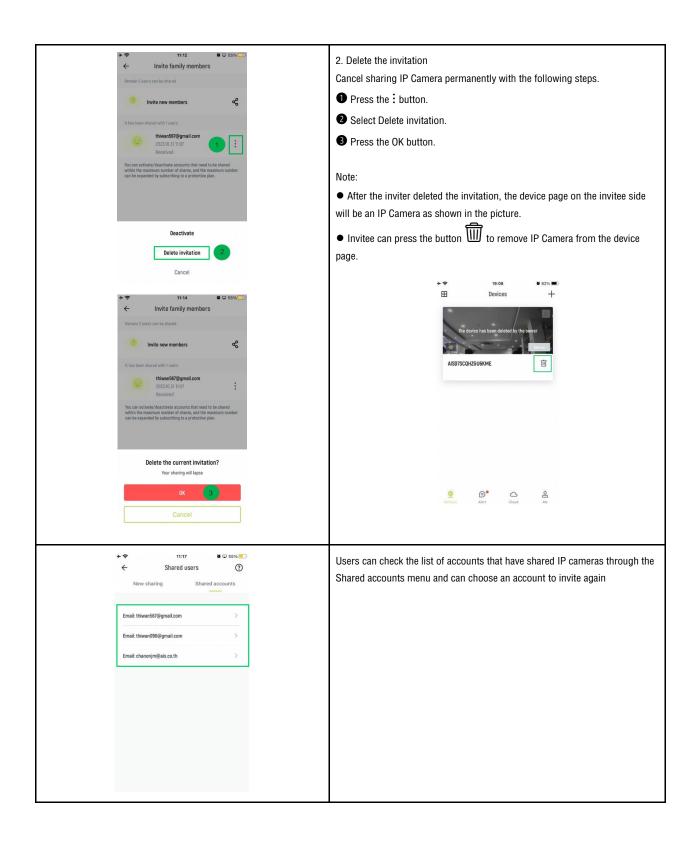
Cancel sharing IP Camera temporarily. Users can share IP Camera again by pressing Activate.



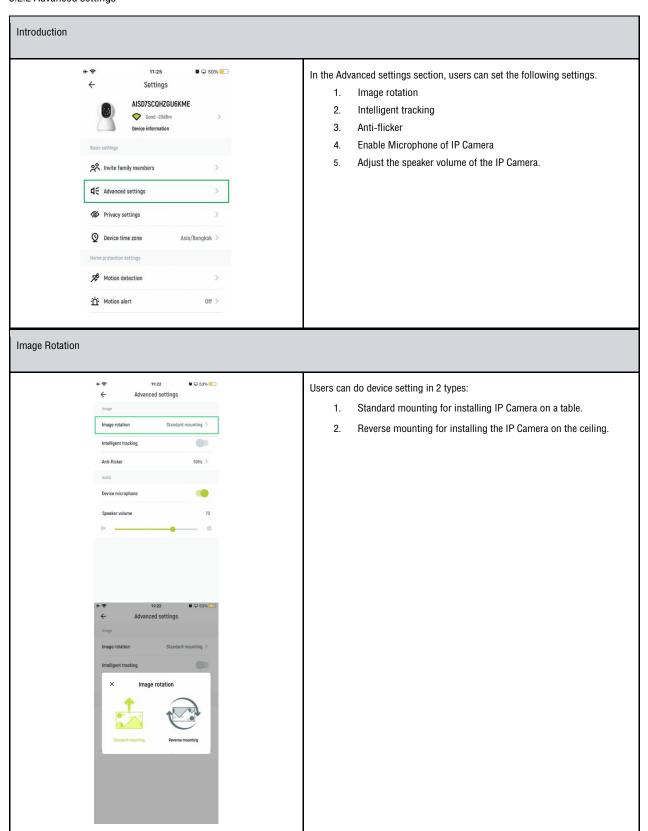
Note:

After the Inviter cancel sharing, the invitee side's device page will be an IP Camera status as shown.

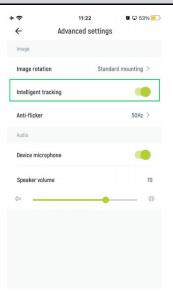




3.2.2 Advanced settings



Intelligent tracking



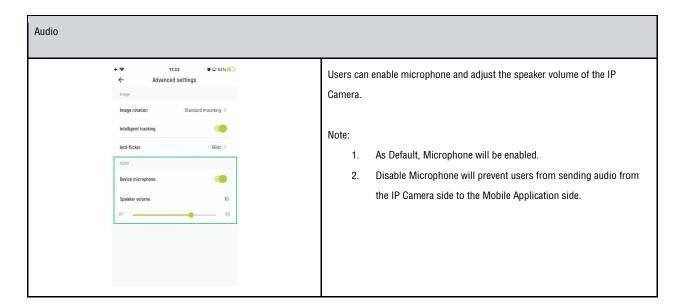
Users can enable this function when they want the IP Camera to pan/tilt according to the Motion Tracking.

Anti-flicker

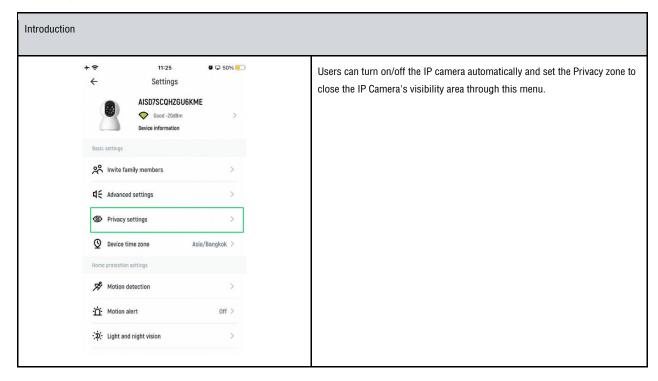


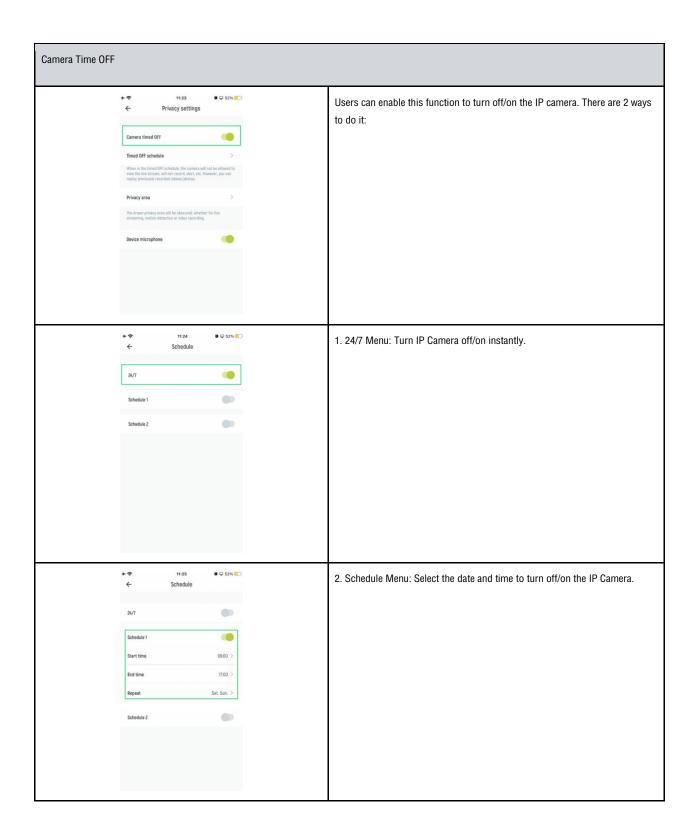
Flicker can occur when the camera records video in a place where there are a lot of light sources such as light bulbs. If the IP camera uses a high Shutter Speed to record video, there is a chance that the video may appear wavy and/or some light bulbs will flicker.

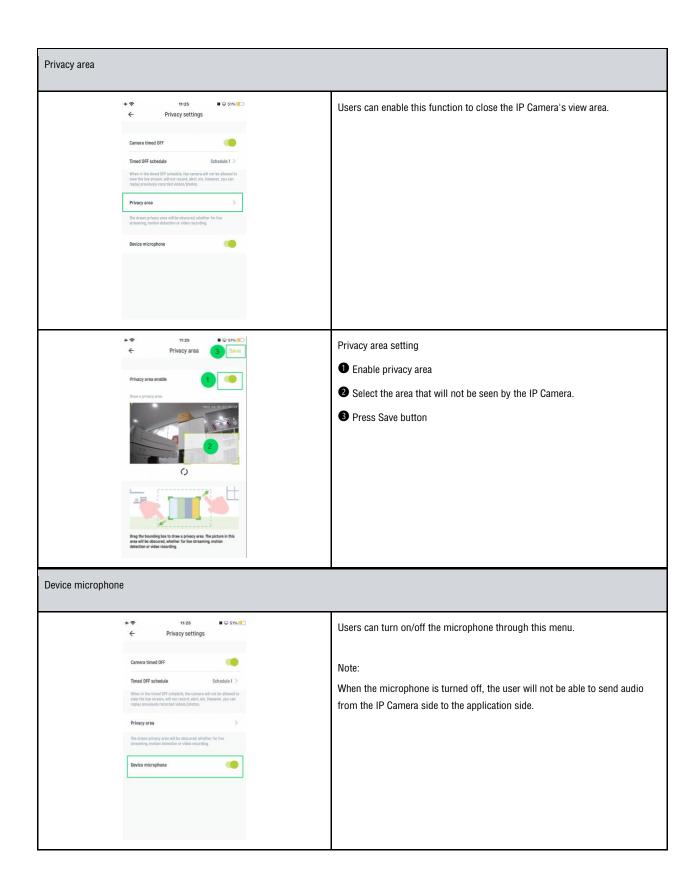
The IP Camera has an Anti-Flicker function built into the IP Camera to reduce the effects of the flicker by recommending that users select a frequency of 50Hz, which is the frequency of alternating current electricity in Thailand.



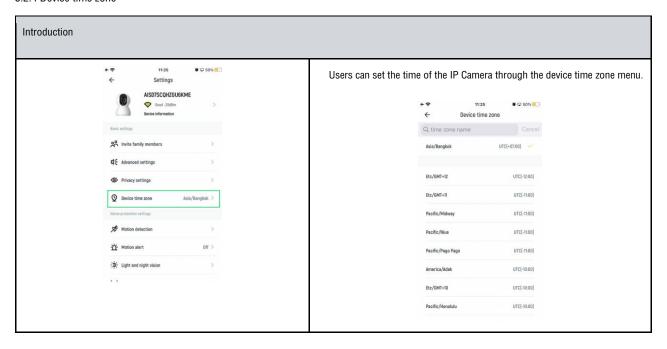
3.2.3 Privacy settings





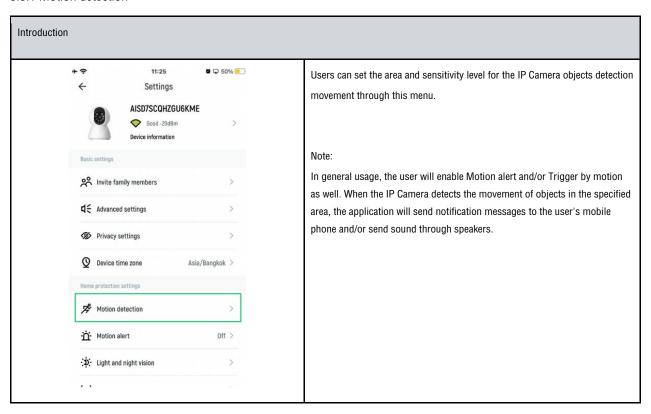


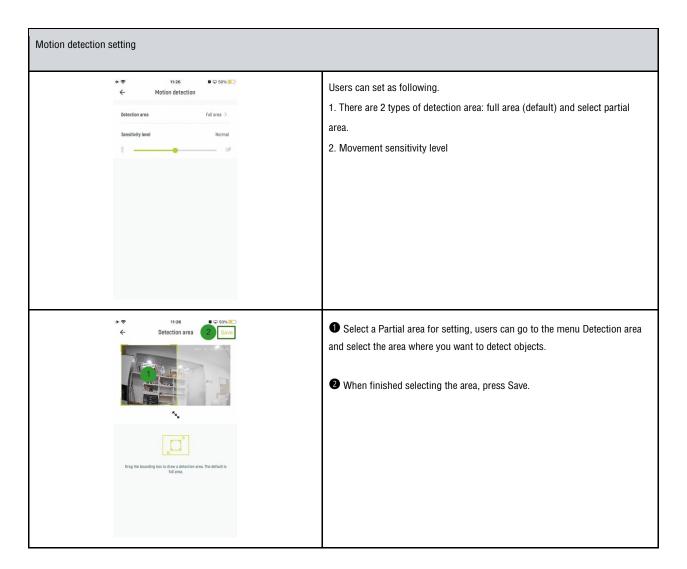
3.2.4 Device time zone



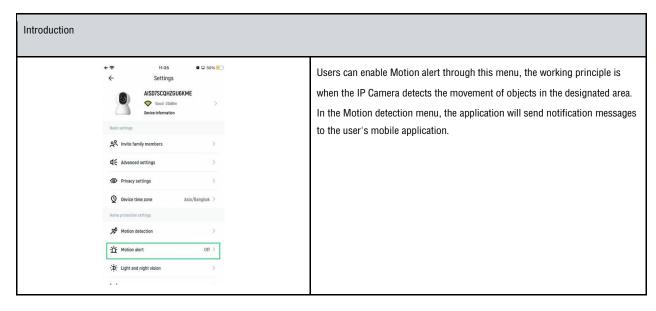
3.3 Home protections settings

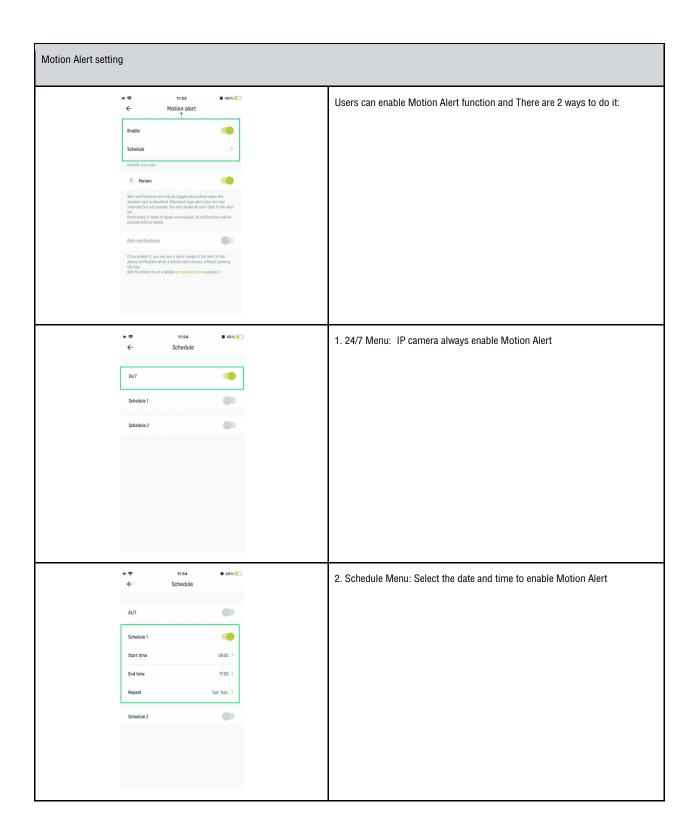
3.3.1 Motion detection





3.3.2 Motion alert







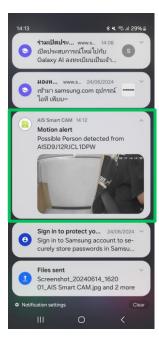
TIP: Person

When the user enables Person, when the IP Camera detects the movement of a person, the Application will notify in notification message that the moving object is possible type of Person as shown.

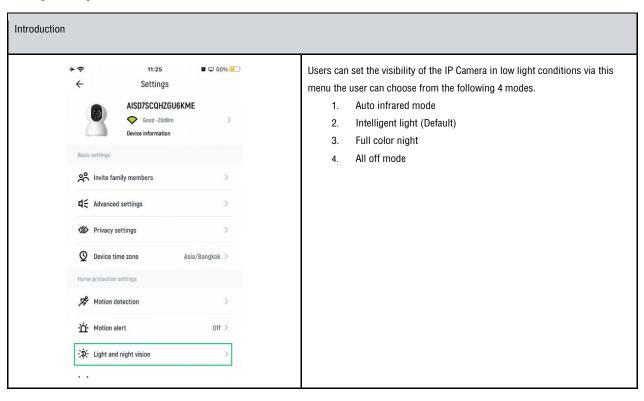


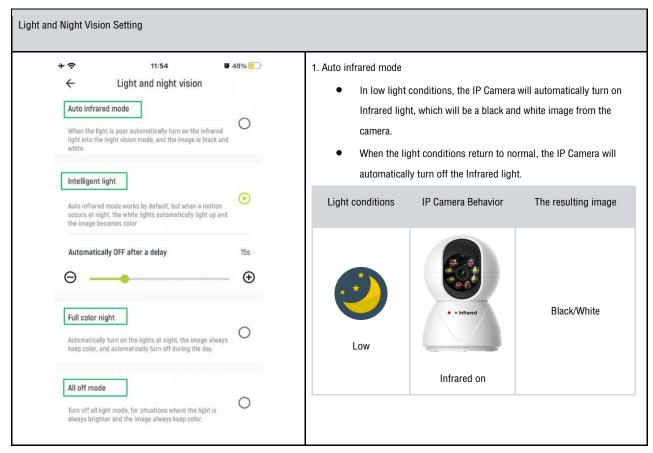
TIP: Rich notification

When the user enables Rich notifications, the application will attach an image to the motion alert notification messages as below.



3.3.3 Light and night vision







2. Intelligent light

- In low light conditions, the IP Camera will automatically turn on Infrared light, which will result in black and white images from the camera.
- When the IP Camera detects the movement of an object, the IP Camera will turn on white light for a specified time (Automatically OFF after a delay). The image during the time the IP Camera turns on white light will be a color image.
- When the light conditions return to normal, the IP Camera will automatically turn off the Infrared light.

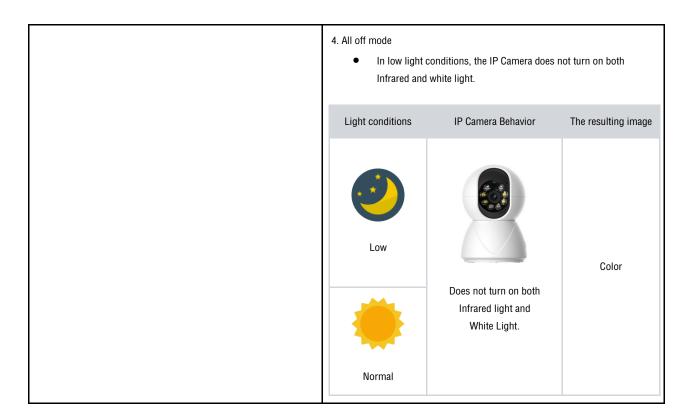
Light conditions	IP Camera Behavior	The resulting image
Low	When object movement is not detected: Infrared on	Black/White
Low	When object movement is detected: White Light on	Color



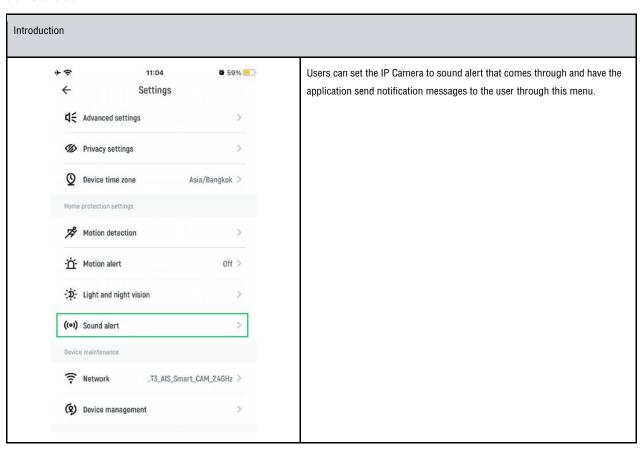
3. Full color night

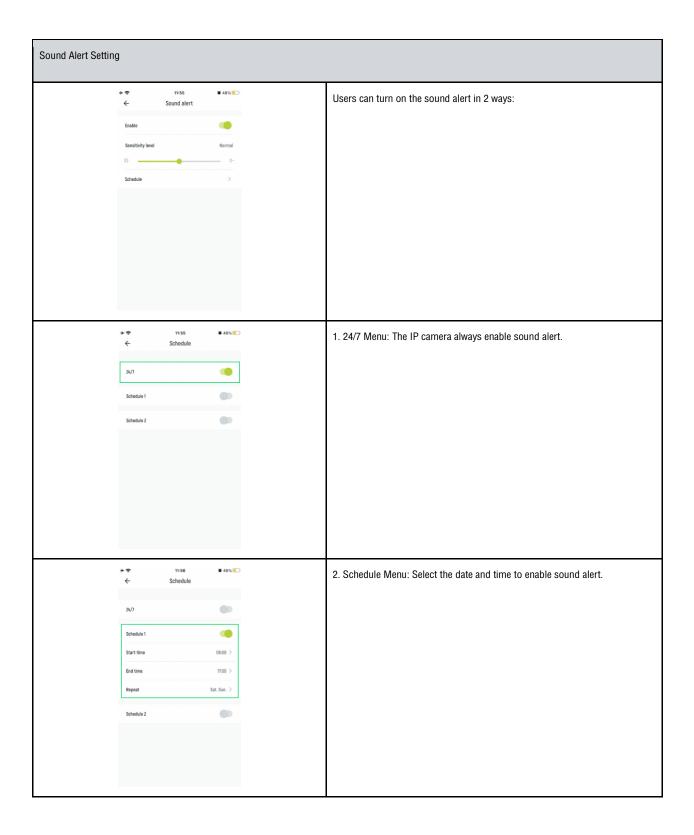
- In low-light conditions, the IP Camera will automatically turn on white light. The image will be a color.
- When light conditions return to normal, the IP Camera will automatically turn off the white light.

Light conditions	IP Camera Behavior	The resulting image
Low	- White Light on	Color
Normal	White Light off	Color



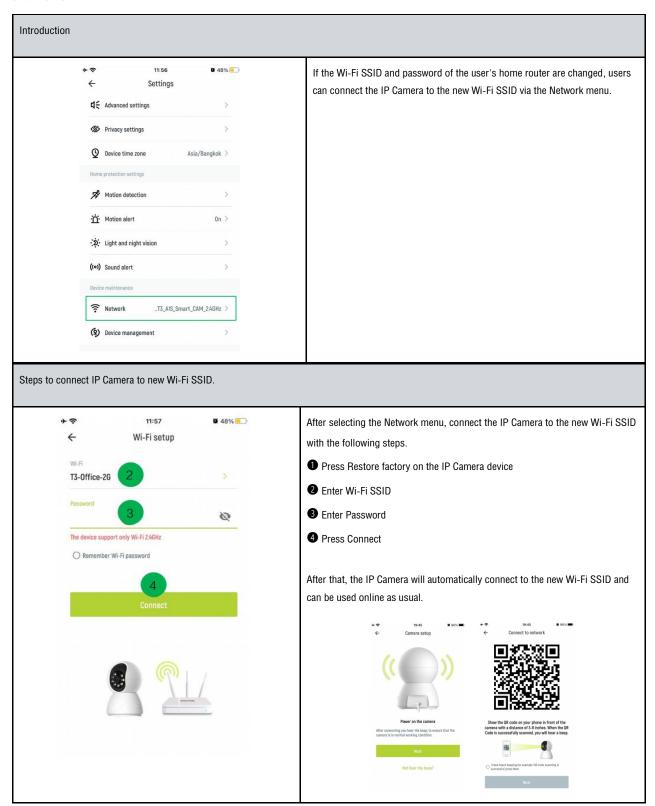
3.3.4 Sound alert

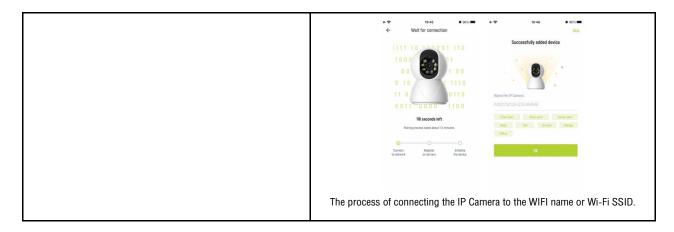




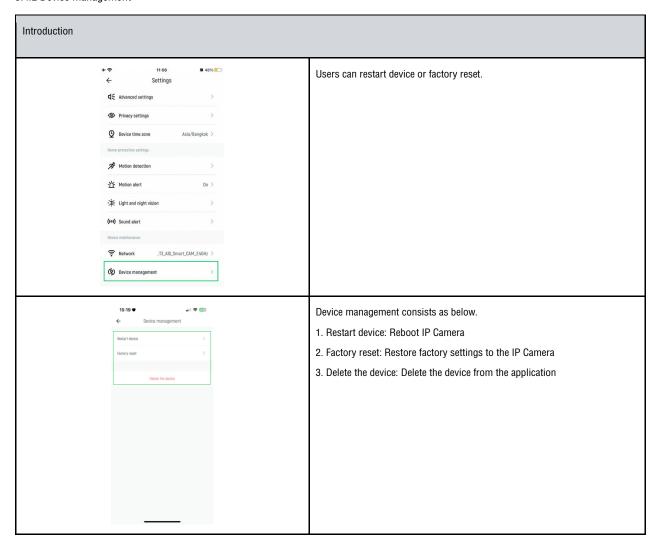
3.4 Device maintenance

3.4.1 Network



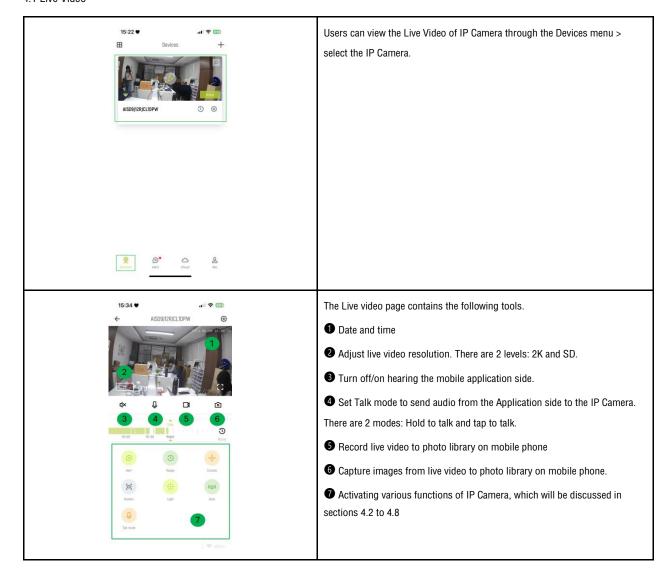


3.4.2 Device management



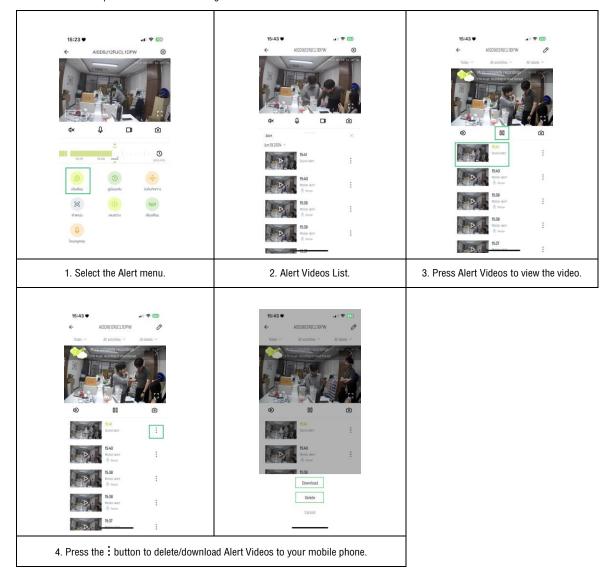
Section 4 - IP Camera Function

4.1 Live Video



4.2 Alert

User can view/delete previous Alert videos through this menu.



4.3 Replay

4.3.1 Introduction

Users can view Cloud Playback video through the Replay menu.

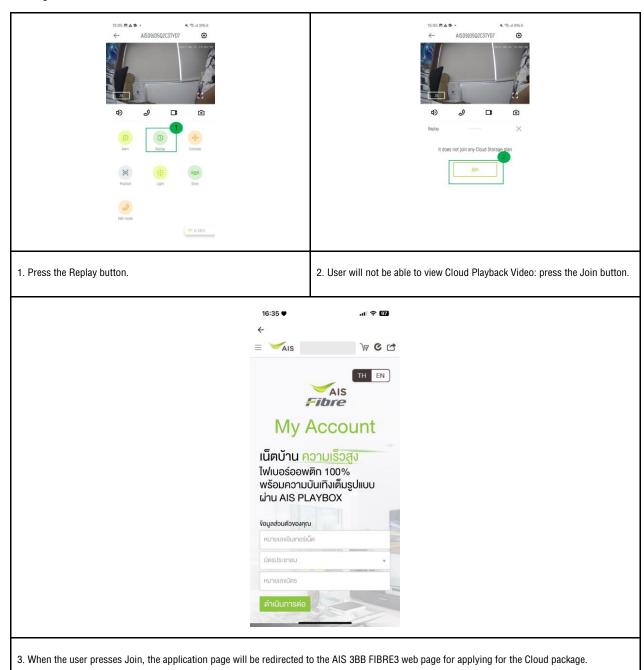


1. Select the Replay



Note:

The IP Camera in the status of "Customer Group" and the user has not paired it with the Cloud Storage when selecting the Replay menu will not be able to view the Cloud Playback Video. The Application page will be redirected to the AIS 3BB FIBRE3 web page for applying for the Cloud Package as following.



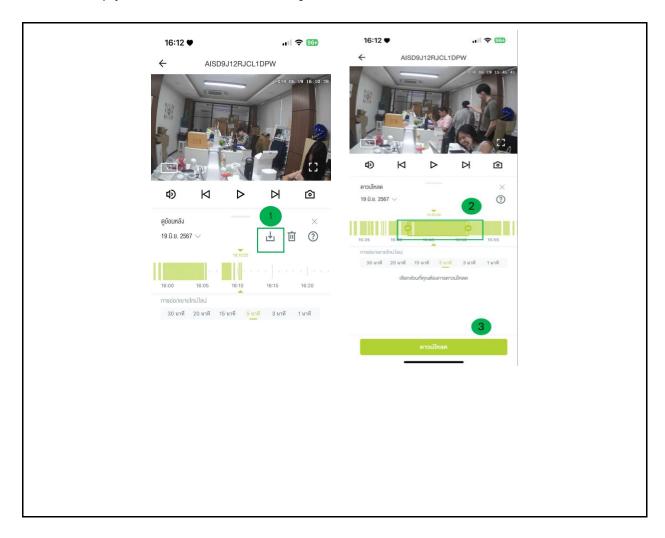
4.3.2 Download Playback Video

User can download playback video from cloud storage to your mobile phones by:

- Press button
- 2 Choose the period that you would like to download
- 3 Press the Download button

Note:

User can check the playback video that has been downloaded through the menu Me > Local Video.



4.3.3 Delete Playback Video

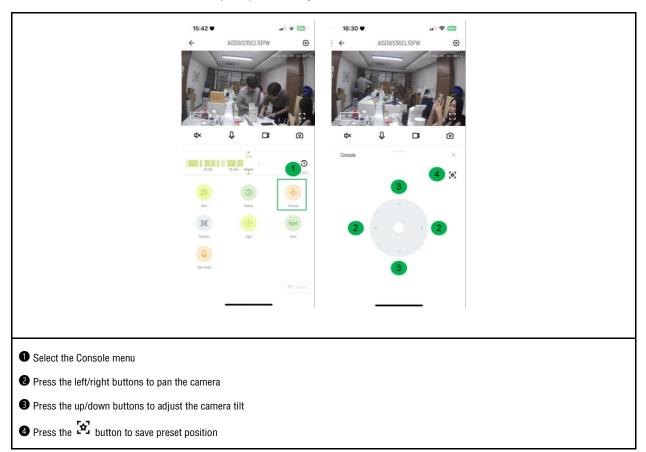
Users can delete cloud playback video by:

- Press the button
- 2 Select the period you would like to delete
- 3 Press the Delete button



4.4 Console

User can control Pan & Tilt of IP Camera and save preset position through the Console menu.

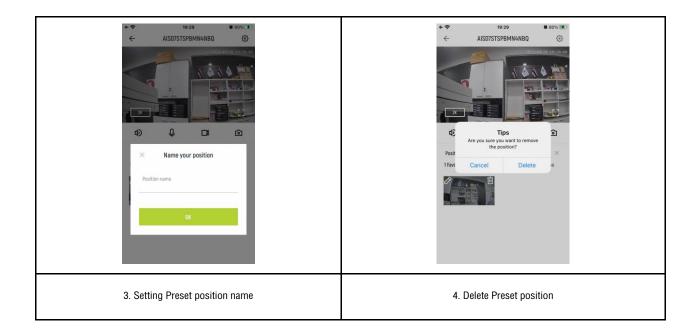


4.5 Position

User can view/ set the name/delete the Preset Position that is saved and select the IP Camera to rotate to the Preset Position that has been set.

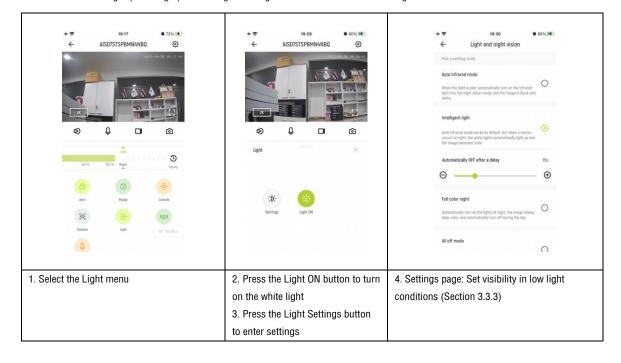


2. Can view Preset Position that is saved by Press: button to name or delete Preset position



4.6 Light

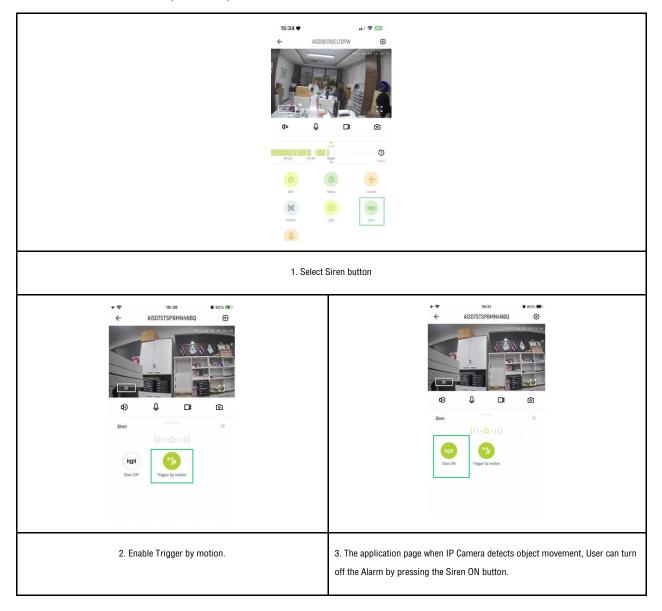
User can turn on the light (White light) and set Light and night vision of the IP Camera through this menu.



4.7 Siren

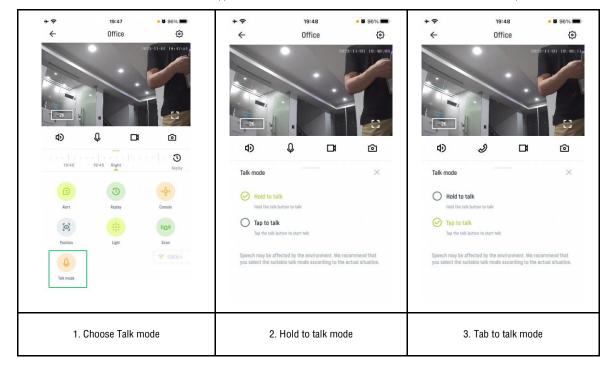
Users can enable Trigger by motion through this menu. The working principle of Trigger by motion is when IP camera detects the movement of objects camera will send an alarm through the speaker. The user can turn off the alarm by pressing the Siren ON button.

Note: User must Enable Motion Alert (Section 3.3.2) before this feature works.



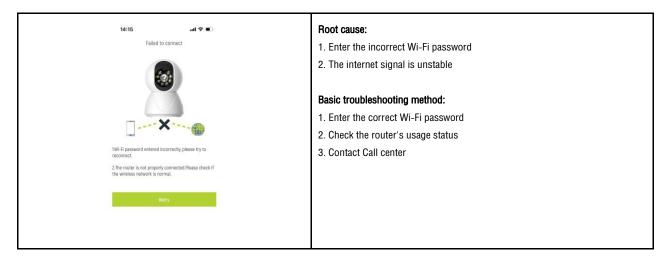
4.8 Talk mode

User can set Talk mode to send audio from the Application side to the IP Camera. There are 2 modes: Hold to talk and Tap to talk.

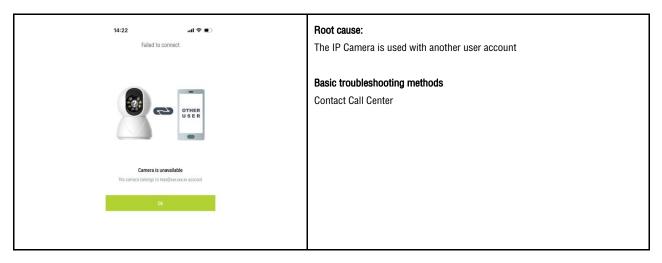


Section 5 - Error Messages

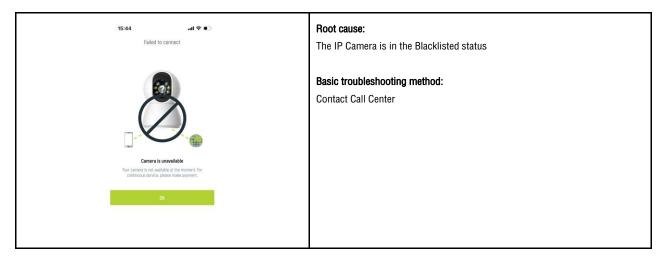
5.1 Failed to connect



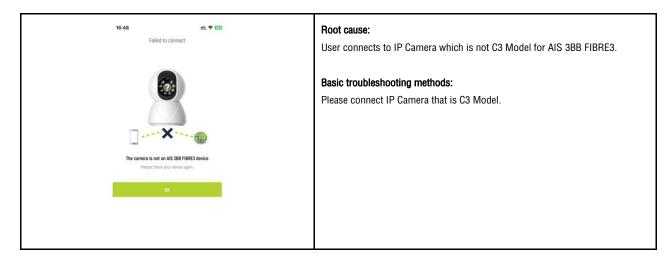
5.2 Camera is unavailable #1



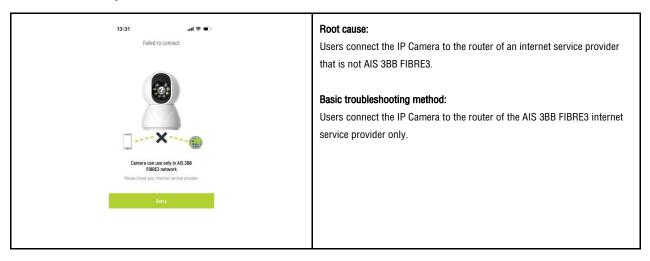
5.3 Camera is unavailable #2



5.4 The camera is not AIS 3BB FIBRE3 device

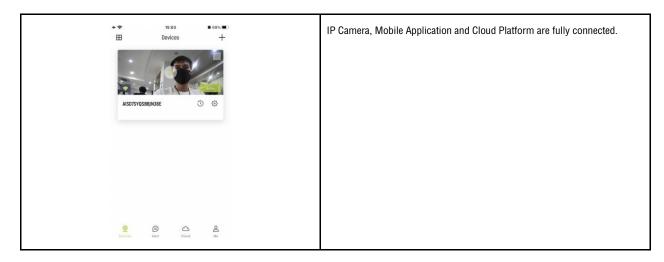


5.5 Camera can use only in AIS 3BB FIBRE3 network

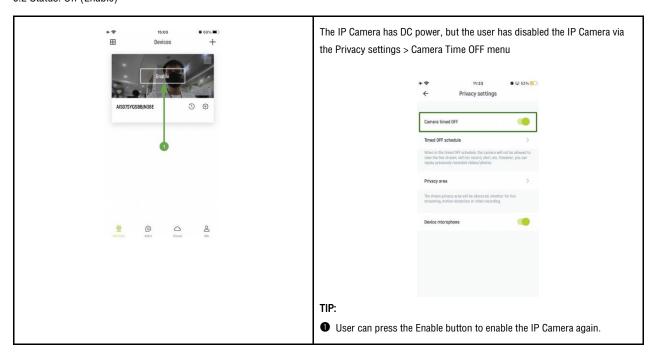


Section 6 - Checking Camera Status in Mobile Application along with basic troubleshooting methods.

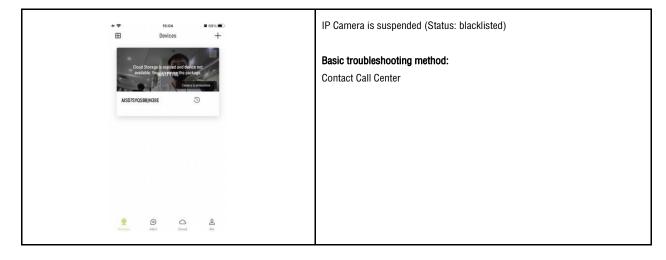
6.1 Status: Online



6.2 Status: Off (Enable)



6.3 Status: Camera is unavailable



6.4 Status: Unpaired

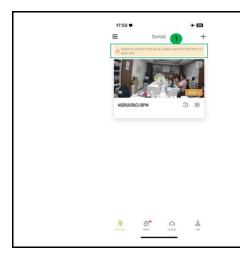


User has successfully installed/connected the IP Camera to the Wi-Fi network but cannot bind to Cloud Storage.

Basic troubleshooting method:

Contact Call Center

6.5 Status: Connecting due to problems on the Mobile Application



Mobile Application disconnected to IP Camera and tries to connect to IP Camera again

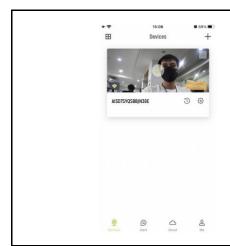
Basic troubleshooting method:

Allow users to check the connection between the Mobile Application and the Wi-Fi Network

Notice:

• The message "Unable to connect to the server, please check the internet or try again later" in the picture indicates that the Mobile Application cannot connect to the internet / Cloud Platform

6.6 Status: Connecting due to problems on the IP Camera



Mobile Application disconnected to IP Camera and tries to connect to IP Camera again

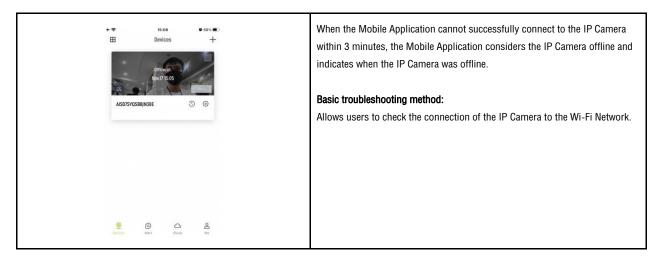
Basic troubleshooting method:

Allows users to check the connection of the IP Camera to the Wi-Fi Network

Notice:

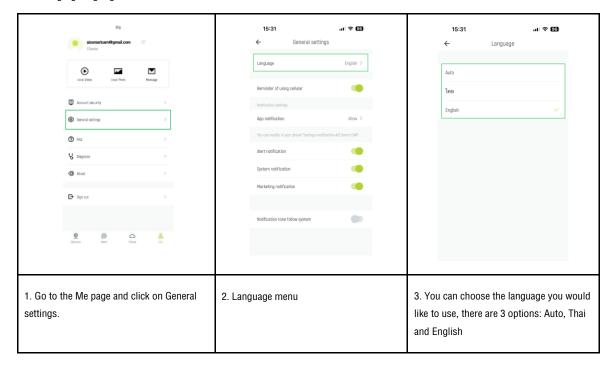
In this case, it means the Mobile Application can connect to the Internet / Cloud Platform normally and it may be a problem on the device

6.7 Status: Offline



Section 7 - Changing the application language

7.1 Changing language



Appendix I: IP Camera Status Description

To be consistent with Business Conditions in providing Cloud IP Camera services, IP Cameras are divided into 3 statuses: AIS, Customer and Blacklisted.

Status	Description
AIS	When users purchase a Cloud package, service fee at 99 baht per month per device with 24 months of service usage period, users will receive an IP Camera to use alongside the subscribed-on Cloud package. IP Camera will be on AIS status with the following important conditions: 1. The IP Camera is considered the property of AIS 2. The IP Camera can only be used with the AIS Smart CAM application 3. The IP Camera can be used with internet service provider AIS 3BB FIBRE3 only 4. Once the user has installed/connected the IP Camera to the Network, it must be paired to the Cloud package that was subscribed to start using the IP Camera.
Customer	When the users use the service until the end of service usage period or pay back the IP Camera usage fee from the cancellation before the service usage period ended, IP Camera status will be updated to Customer with the following service conditions: 1. The IP Camera is the property of the Customer 2. The IP Camera can only be used with the AIS Smart CAM application 3. User can use IP Camera with any internet service provider 4. Once the user has installed/connected the IP Camera to the Network, they can use the IP Camera with or without the paired Cloud package
Blacklisted	The user will not be able to use the IP Camera that is in the Blacklisted status. IP Camera status will be updated to Blacklisted in the following cases 1. The user refuses to pay the service fee as specified 2. Refusing to pay back the IP Camera usage fee from the cancellation before the service usage period ended