Reolink Mobile User Manual (For POE Camera)

Connection Diagram

Note: For Initial Setup, connect the camera by network and power cable.
Then follow the steps below.

1. Install Reolink App

You may search for "Reolink "App from Apple Store or Google Play or you may scan the QR code below to download the App.

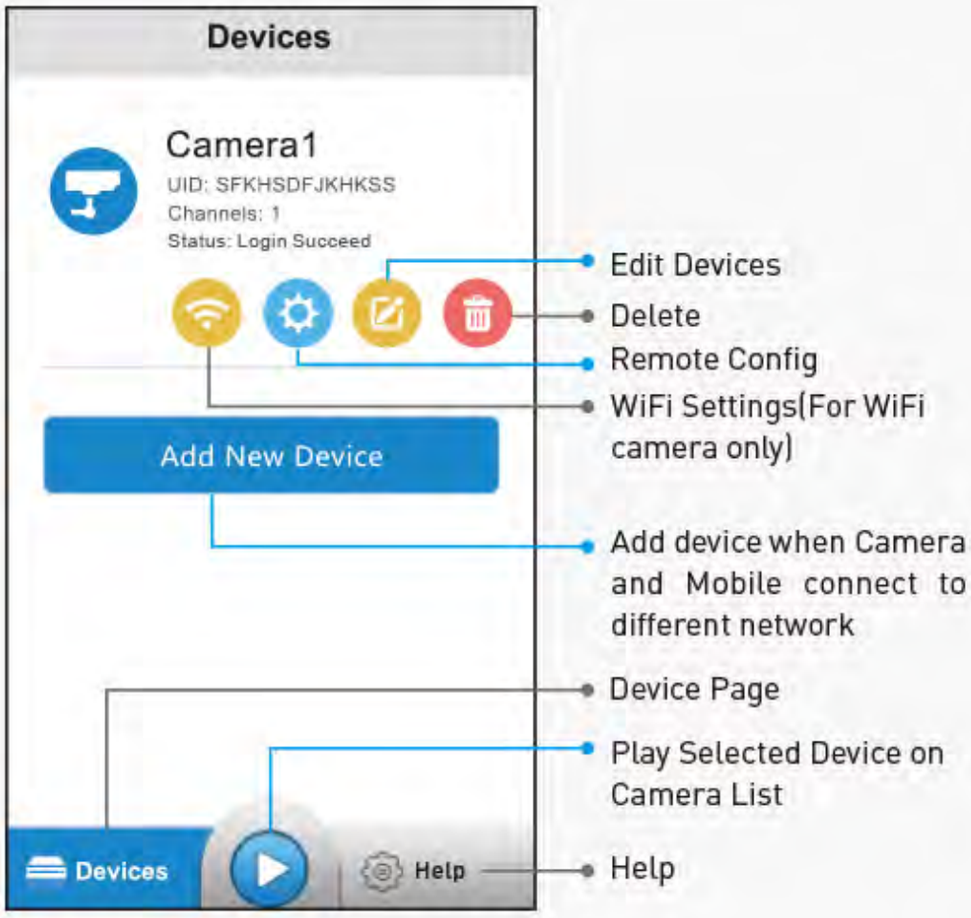
Available on the App Store Android app on Google play

After downloading, Install and launch the application.

Reolink

2. Use Reolink App

During start-up, you will see the splash screen and Devices page. App will auto show the device list in your LAN (Local Area Network).



3. Wi-Fi Setting

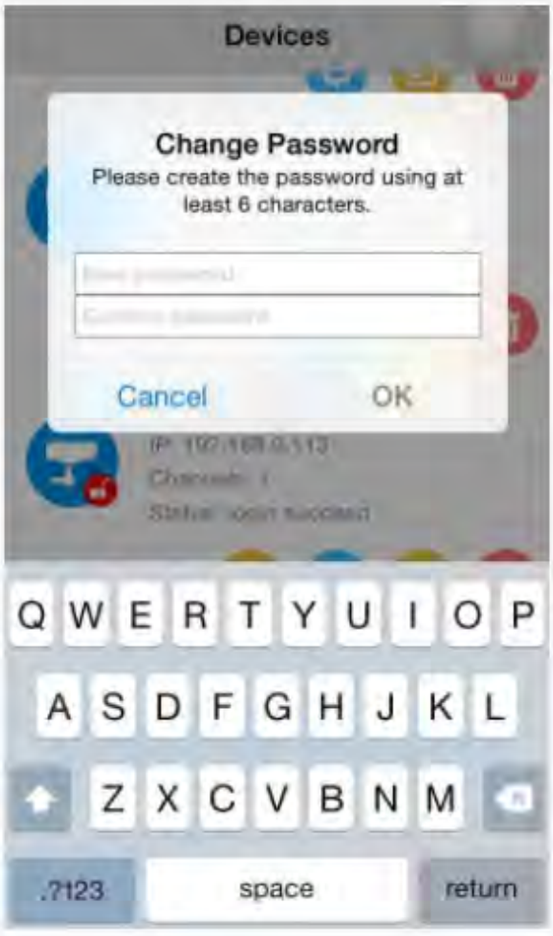
Click Menu button, you will go back to the device page, Click Wi-Fi button, App will show Get Wi-Fi info, at the meantime, App will sync your mobile WIFI SSID to the Camera which you are setting currently.
You can:

A: Click SSID to search the Wi-Fi signal in your area, choose the Wi-Fi signal which you want to join and enter the password, then click Save Button. Or

B: If you want to use other Wi-Fi, click Use Other Wi-Fi checkbox and manual input SSID and password. Then click Save Button.

4. Create Password

Choose and click the Device you want to add, for security purpose, you need to create the password using at least 6 characters. Then click OK.



5. Live View

Now you can see the Live View page as below.

Live View — Access to Live View mode

Playback — Remotely playback video recorded on NVR (This function for NVR only)

Access to Camera Live View page

Allows to enable or disable the camera availability

Shows the camera or groupyou are viewing

Capture — Take snapshot and save image to your mobile device

Stop/Start Live View of the camera

Record — Video of the camera

PTZ — Control PTZ camera (Pan/Tilt/Zoom)

Close — Stop/Start selected camera

Stream — Video quality stream

Sound — Enable/Disable audio

Snapshot and Record path on mobile devices are found below:
iPhone/iPad: Photos folder
Android device: My File / Reolink

PTZ Control (support Auto Focus Camera and PTZ Camera only)

Iris: not avilable

Focus near object

Focus far object

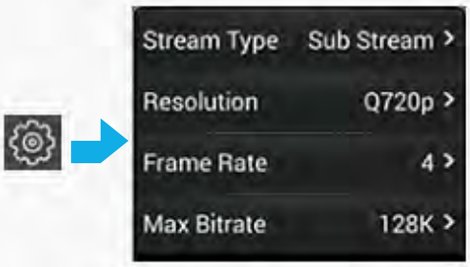
Zoom in to get more details and zoom out to have a wide view angle

Stream

Fluent Setting: Stream type —Sub Stream
Resolution—Q720
Frame Rate—12
Bitrate – 256K

Balanced Setting: Stream type—main Stream
Resolution—2560*1440
Frame Rate—25
Bitrate—2048K

Clear Setting: Stream type—main Stream
Resolution—2560*1440
Frame Rate—25
Bitrate—2048K



Click the settings button, you can set the.

Stream Type: Main Stream / Sub Stream

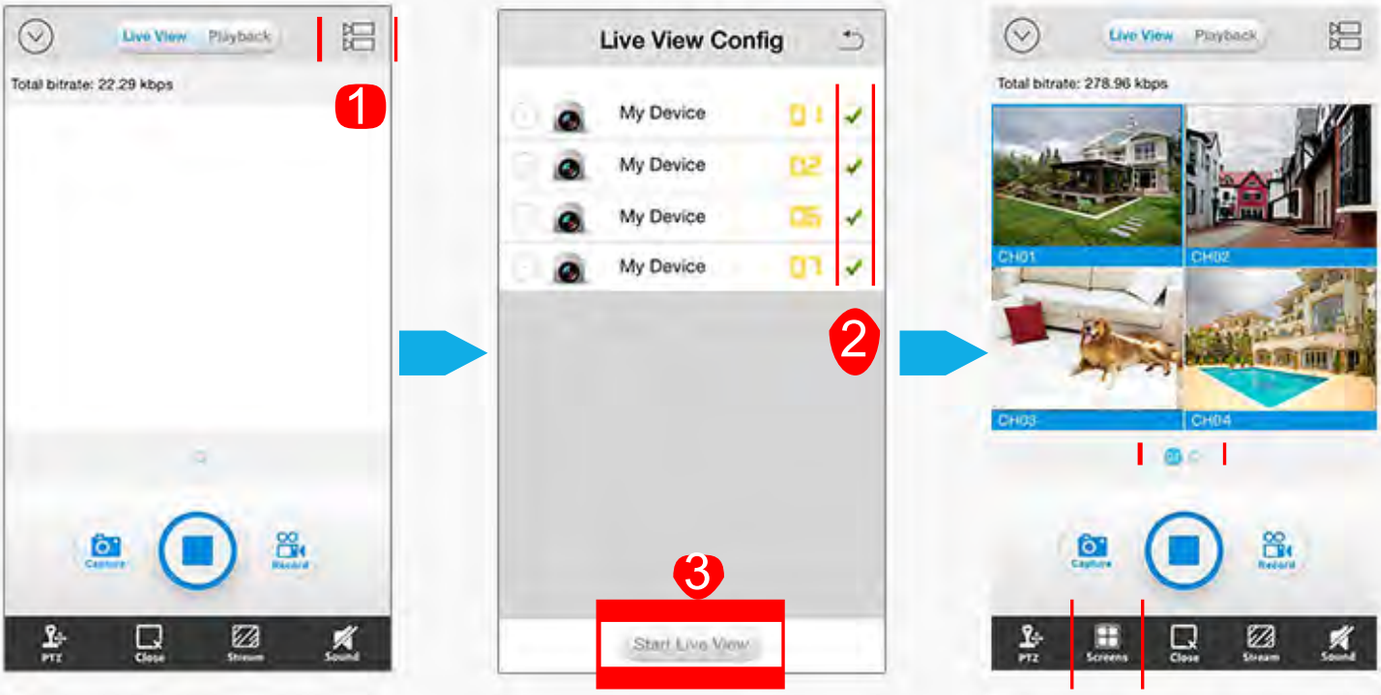
Resolution: Main Stream—(2560*1440)
Sub Stream—(Q720P)

Frame Rate: number of images that are displayed per second, if frame rate is higher, the image is more fluent

Max Bitrate: bite rate is higher, the image is clearer

6. Live View Configuration (Camera List)

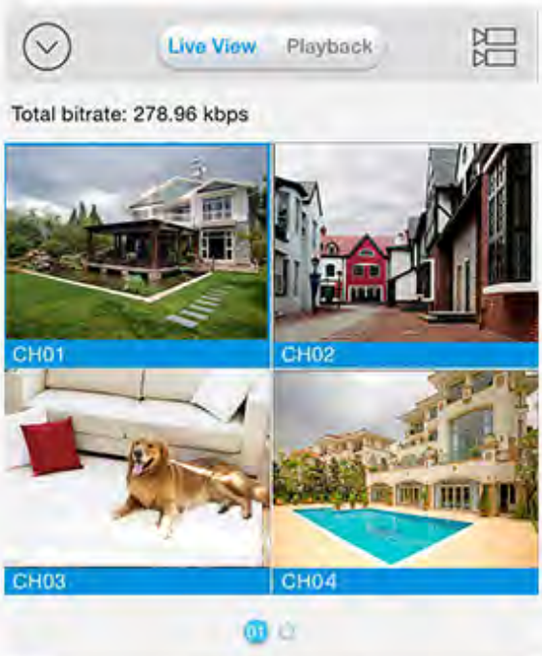
Click Camera list button from live view windows, you can see all the camera connected. Choose the camera you want to view, then click Start Live View.

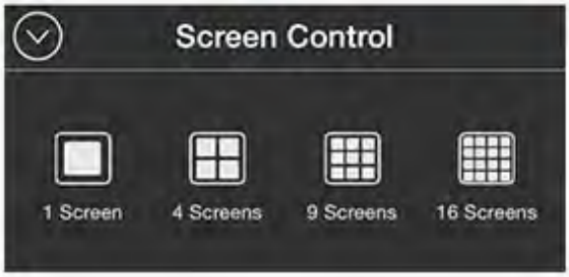


This shows how many camera are connected, you can drag the image to view next Camera.

Screens

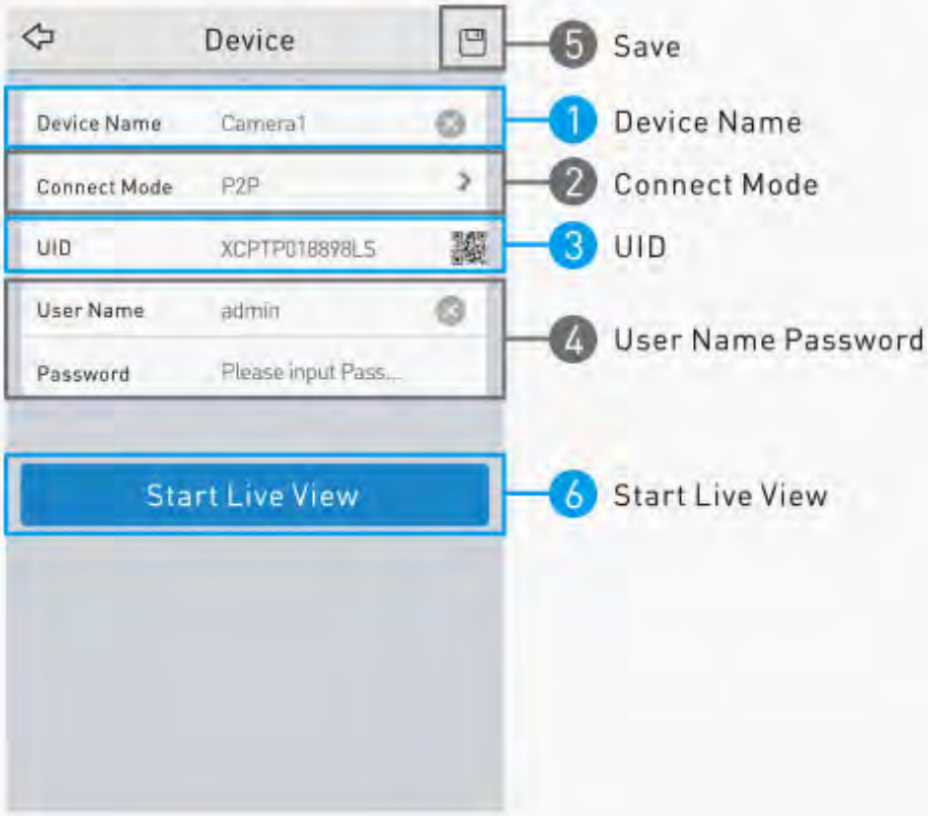
Here you can see the multi-channel screen when you choose to show more device.Example, when you choose to show 4 screens, you can see below multi-channel Screen.





7. Add Device in Different Network

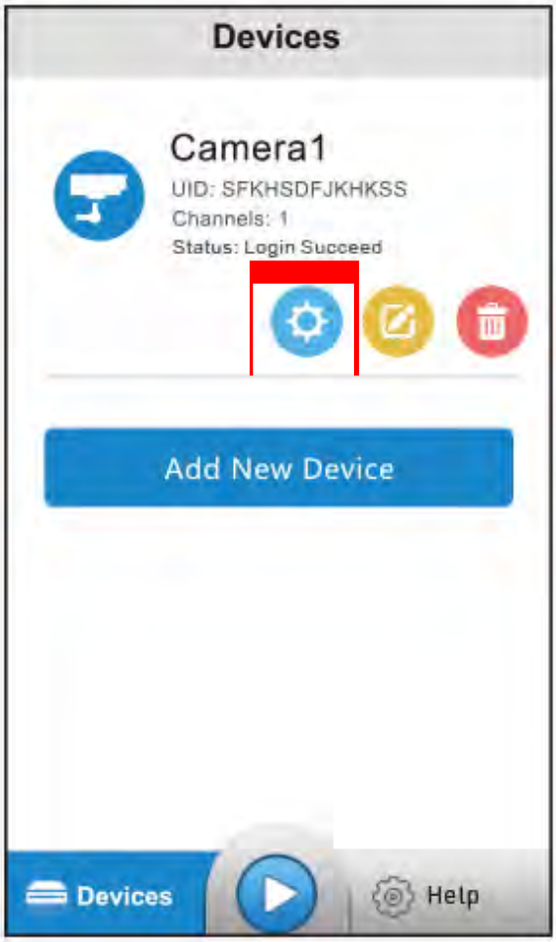
On Devices page, click **Add New Device** button to add and modify Device. After finished setting, click Save.

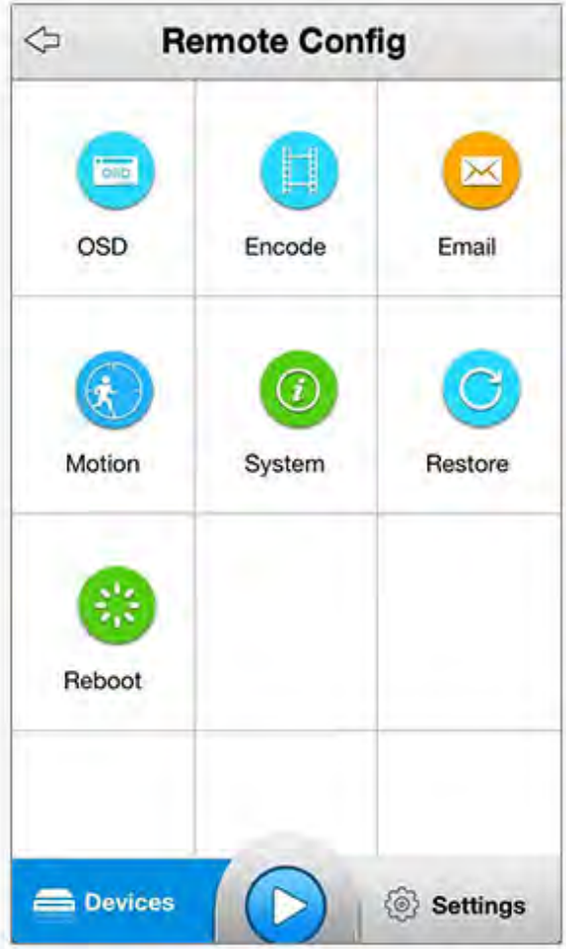


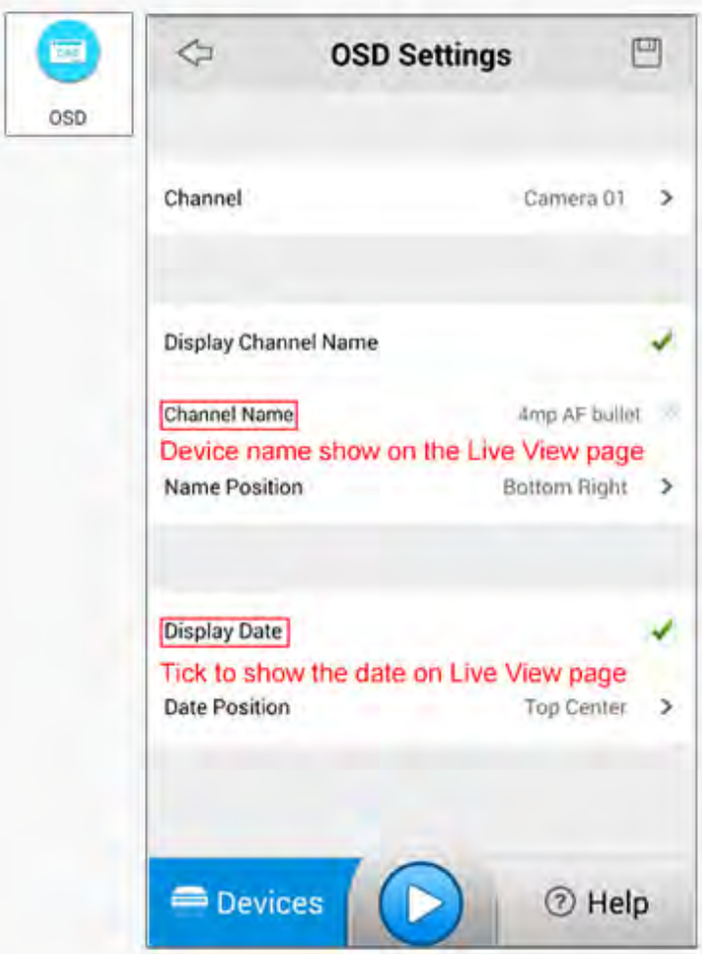
1. Device Name: Modify Device name here
2. Connect Mode: Change the connection mode to P2P or IP/Domain by click arrow button
3. UID: Click QR code button to scan QR code or directly inputthe UID
4. User Name and Password
5. Save: Save the settings you modified on this page
6. Start Live View: Click to view the device

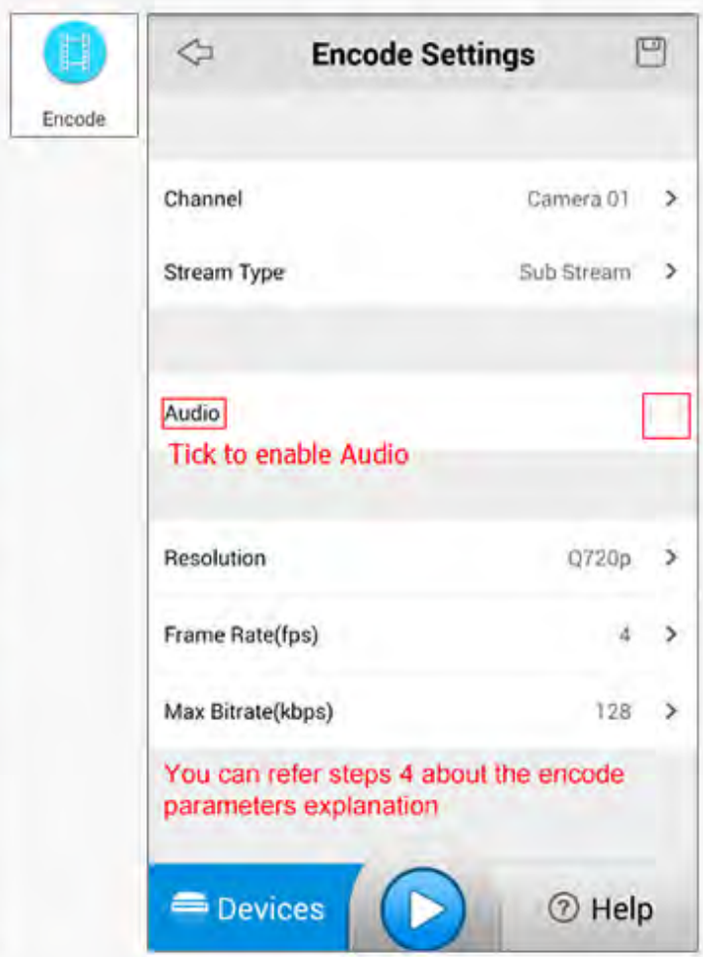
8. Remote Configuration

Click on Device page to log in to Remote Configuration page.

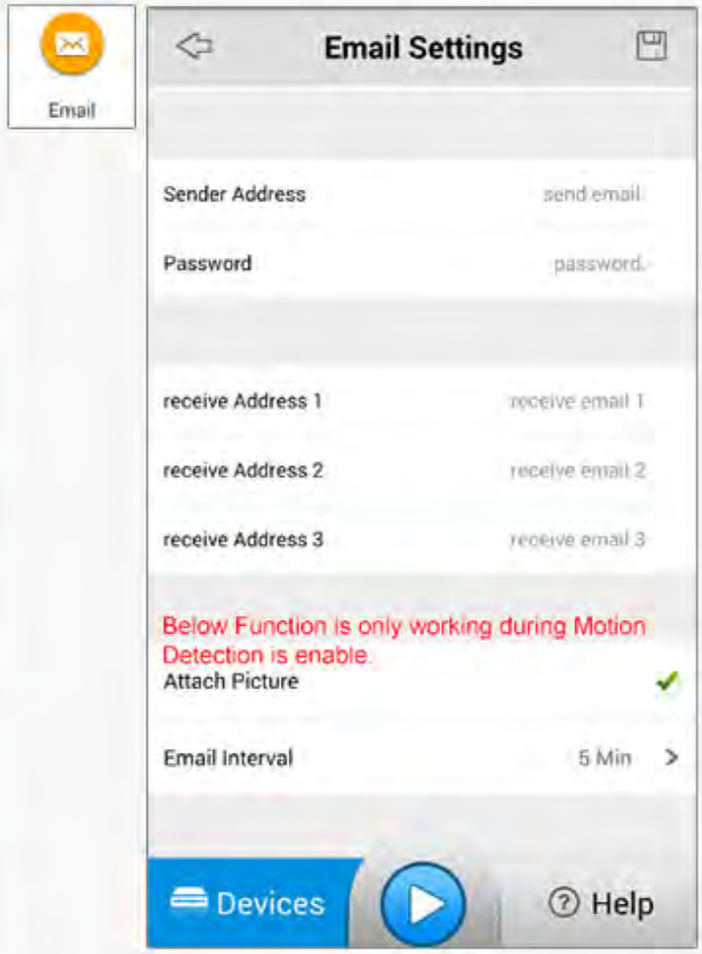

Devices
Camera1
UID: SFKHSDFJKHKSS
Channels: 1
Status: Login Succeed
Add New Device
Devices
Help

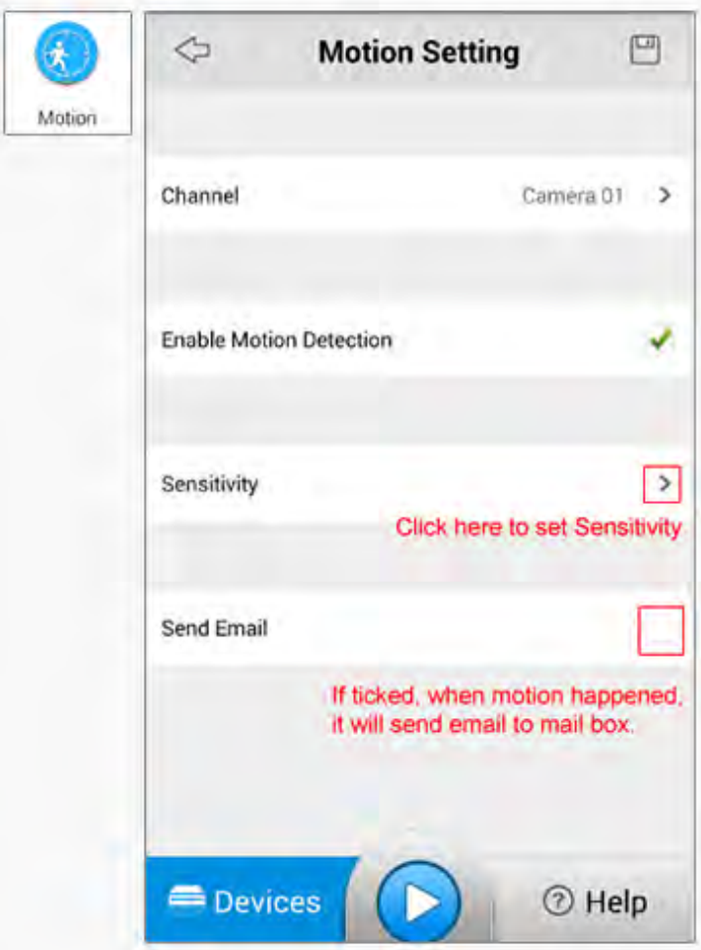

Remote Config
OSD
Encode
Email
Motion
System
Restore
Reboot
Devices
Settings

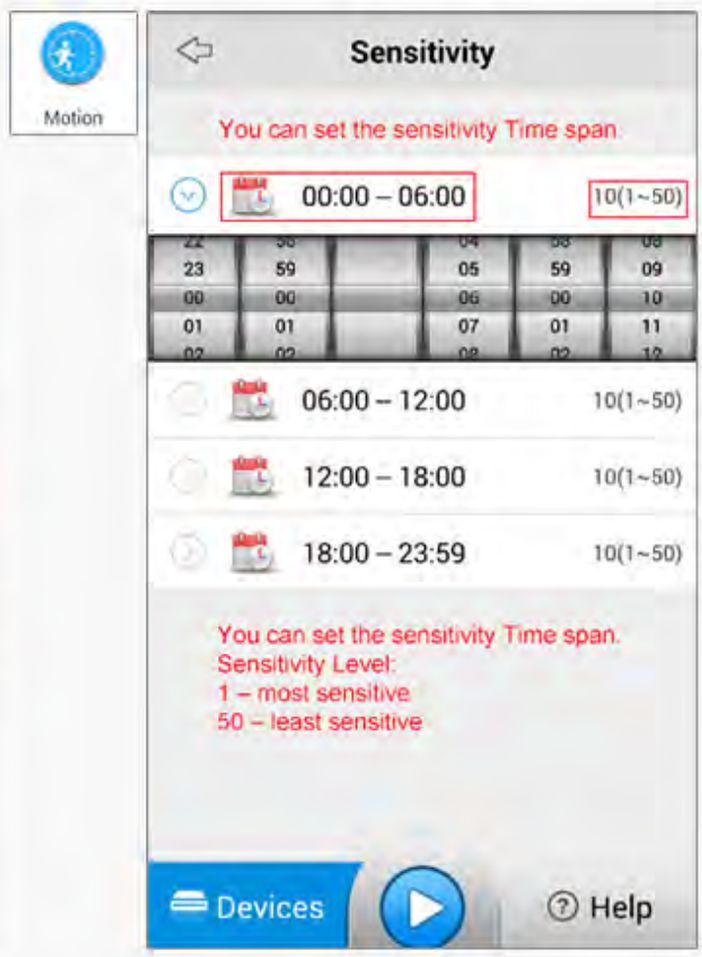

OSD
OSD Settings
Channel
Camera 01
Display Channel Name
Channel Name
4mp AF bullet
Device name show on the Live View page
Name Position
Bottom Right
Display Date
Tick to show the date on Live View page
Date Position
Top Center
Devices
Help

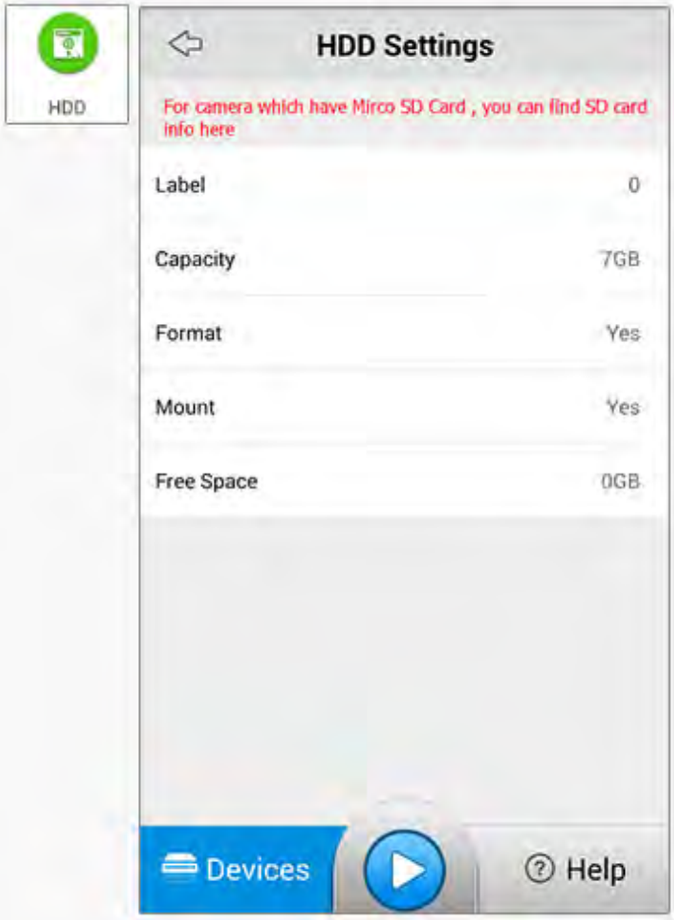

Encode
Encode Settings
Channel
Camera 01
Stream Type
Sub Stream
Audio
Tick to enable Audio
Resolution
Q720p
Frame Rate(fps)
4
Max Bitrate(kbps)
128
You can refer steps 4 about the encode parameters explanation
Devices
Help

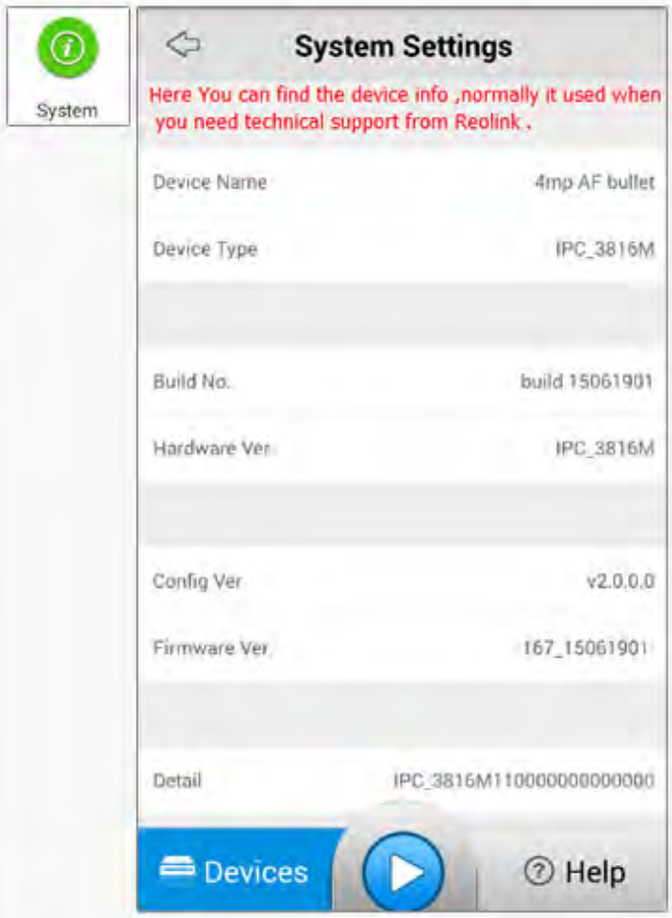
Email
Email Settings
SSL or TLS
SMTP Server
smtp.gmail.com
SMTP Port
465
You can find the above info from mailbox provider, it is the sender mail info .
Sender Address
send email
Password
password
Input the sender e-mail info here
receive Address 1
receive email 1
receive Address 2
receive email 2
receive Address 3
receive email 3
Input receiver e-mail info here
Devices
Help

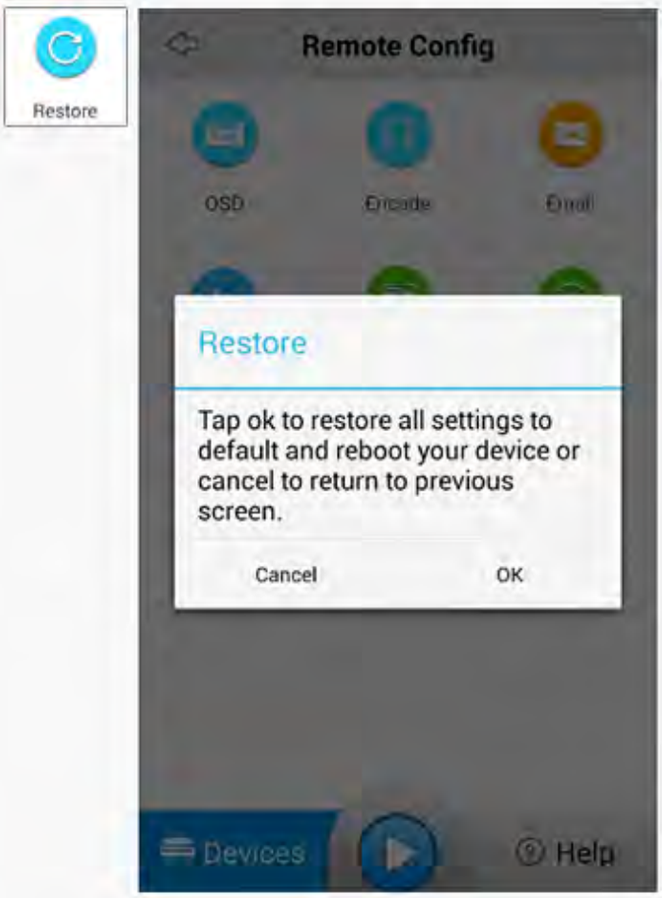

Email
Email Settings
Sender Address
send email
Password
password
receive Address 1
receive email 1
receive Address 2
receive email 2
receive Address 3
receive email 3
Below Function is only working during Motion Detection is enable.
Attach Picture
Email Interval
5 Min
Devices
Help

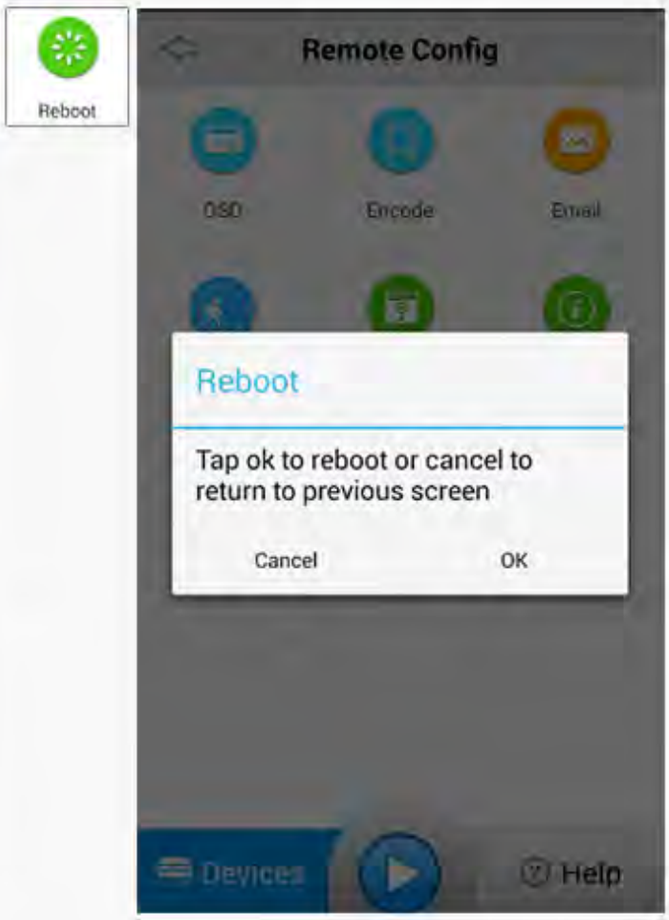

Motion
Motion Setting
Channel
Camera 01
Enable Motion Detection
Sensitivity
Click here to set Sensitivity
Send Email
If ticked, when motion happened, it will send email to mail box.
Devices
Help


Motion
Sensitivity
You can set the sensitivity Time span
00:00 – 06:00
10(1~50)
06:00 – 12:00
10(1~50)
12:00 – 18:00
10(1~50)
18:00 – 23:59
10(1~50)
You can set the sensitivity Time span.
Sensitivity Level:
1 – most sensitive
50 – least sensitive
Devices
Help







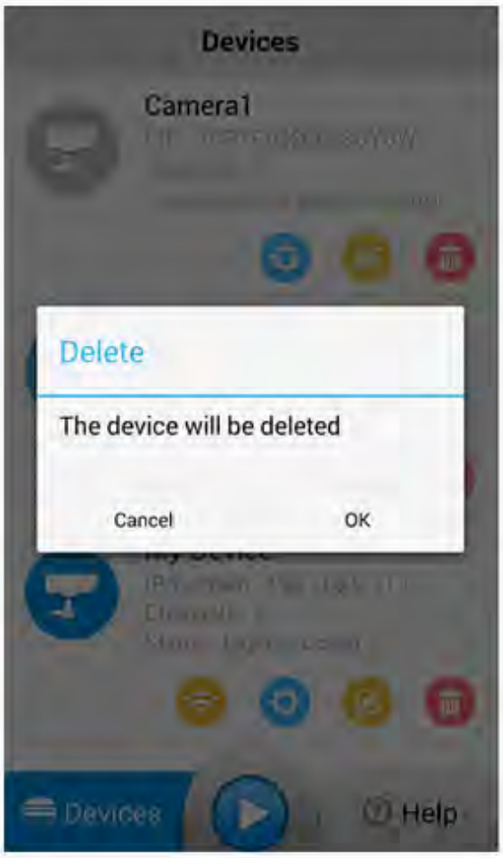


9. Modify Device

On Device page, click to modify the selected device. You can refer to item 6 for the details.

10. Delete Device

On Device page, click button to delete the selected device.



10. FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.