Uniden®

Quick-Start Guide

App Cam XLight/X55/X56

Wireless IP Camera

Use this Quick-Start Guide to connect the camera to the network and for basic installation and setup procedure. For more detailed instructions refer to the online Owner's Manual on the Uniden website www.uniden.com.au. This quick start guide is for reference only. Slight difference may be found in user interface.

In the Box

Model	App Cam XLight	App Cam X55	App Cam X56
QSG	1	1	1
Power Adapter	1	1	1
Power Cable	-	-	1
Mounting Screw Kit	1	1	1
Installation Position Map	1	1	1
Mounting plate	-	-	1
Pry Bar	1	-	-

If any item is missing or damaged, contact your place of purchase immediately. ***Never use damaged products***!

Need help? Get answers at our website:
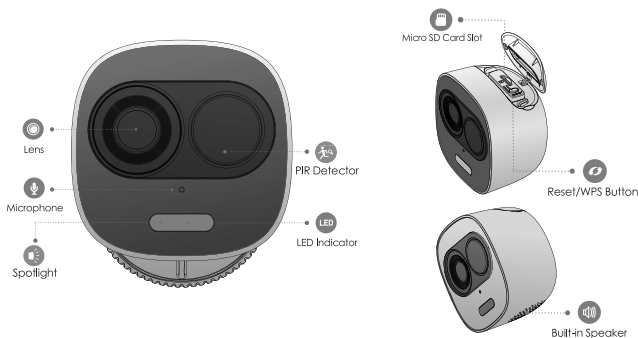***www.uniden.com.au*** for Australian model

1

Important Safety Instructions

1. Do not drop, puncture or disassemble the camera.
2. DO NOT expose the camera to excessive water or moisture.
3. Never tug on the power cable to unplug from the power outlet. Always grasp the AC adapter when unplugging.
4. Do not expose the camera to high temperature or leave it in direct sunlight. Doing so may damage the camera or cause camera temporary malfunction.
5. For your own safety, avoid using the camera or power off the camera when there is a storm or lightning.
6. Remove the power adaptor during long periods between usages.
7. Use only the accessories and power adaptors supplied.

Quick Connect for the Camera

1. Power the power to the camera with the supplied power adapter. Give 2 minutes for the camera to boot up properly. Please make sure that the camera green LED indicator is flashing green on the camera LED indicator
2. Activate/press the **WPS** button on your router and also quickly press the **WPS** button on the camera
   or
   You can also connect the camera (except XLight) to a router with an Ethernet cable (not supplied).
3. When the camera successfully connected to the internet, the camera LED indicator will stay solid green.
4. If you face any difficulty connecting the camera to the WiFi, please reset the camera by press and hold the reset button for 10 seconds and try again.

Getting to know your App Cam XLight

Lens

Microphone

Spotlight

PIR Detector

LED Indicator

Micro SD Card Slot

Reset/WPS Button

Built-in Speaker

Note:
The top cap can be opened with the pry bar included in the kit.
Press the **Reset/WPS** button to enable WPS.
Press and hold the **Reset/WPS** button for 10 seconds to reset the camera.
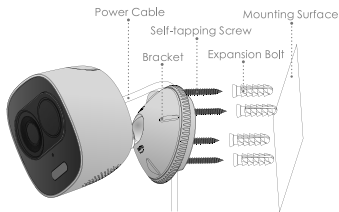
App Cam XLight Installation

Step 1: Mark and drill holes on the installation surface (wall or ceiling).
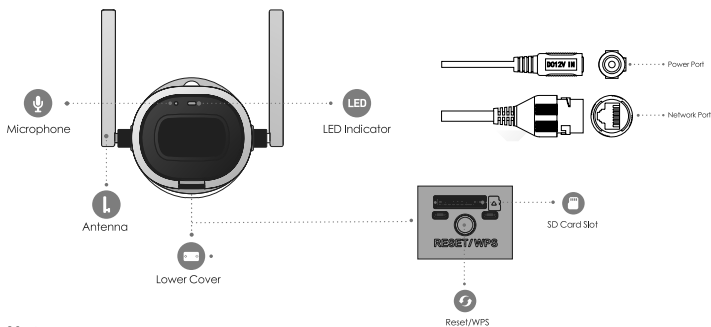
Step 2: Insert the expansion bolt into the hole.

Step 3: Open the bracket and pull the power cable through the cable tray on the bottom of the bracket.

Step 4: Align the screw holes on the bracket to those on the mounting surface, then fasten the installation screws.

Step 5: Secure the other half of the bracket to the camera, then adjust the power cable and secure the bracket.

Power Cable

Mounting Surface

Self-tapping Screw

Bracket

Expansion Bolt

Getting to know your App Cam X55

Note:
Press the **Reset/WPS** button to enable WPS.
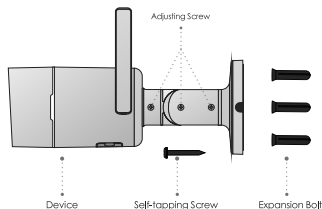Press and hold the **Reset/WPS** button for 10 seconds to reset the camera.

App Cam X55 Installation

Step 1: Mark and drill holes on the installation surface (wall or ceiling).
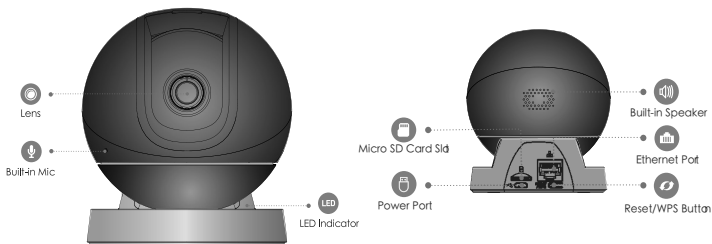
Step 2: Insert the expansion bolt into the hole.

Step 3: Fasten the installation screws to secure the device on the wall or ceiling.

Step 4: Please use a screwdriver to loosen the adjusting screw and adjust the camera to desired viewing direction and tighten back the screw.

Getting to know your App Cam X56

Lens

Built-in Mic

Micro SD Card Slot

Power Port

LED Indicator

Built-in Speaker

Ethernet Port

Reset/WPS Button

Note:
Press the Reset/WPS button to enable WPS.
Press and hold the Reset/WPS button for 10 seconds to reset the camera.

App Cam X56 Installation

Step 1: Mark and drill holes on the surface.

Step 2: Insert the expansion bolt into the hole.

Step 3: Fasten the screws to secure the mounting plate on the surface.

Step 4: Adjust the camera base till it sits into the installation board.

Step 5: Turn the camera base clockwise till it locks onto the installation board.

Mounting Surface

Positioning Map

Expansion Bolt

Mounting Plate

Self-tapping Screw

Camera
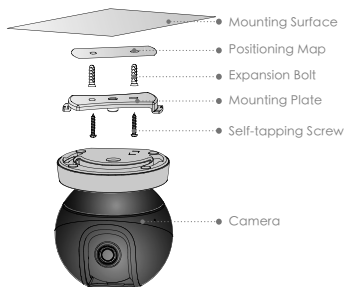
Light Indicators

For App Cam XLight/X56

LED Indicator status	Device status
Off	Powered off/LED switched off.
Solid red light	Booting/Device malfunction/Fail to boot up.
Green light flashing	Booting completed/ Waiting network configuration.
Solid green light	Network connection succeeded, operating normally.
Red light flashing	Network connection failure or disconnection after network connection.
Red and green lights flashing alternately	Firmware updating.

For App Cam X55

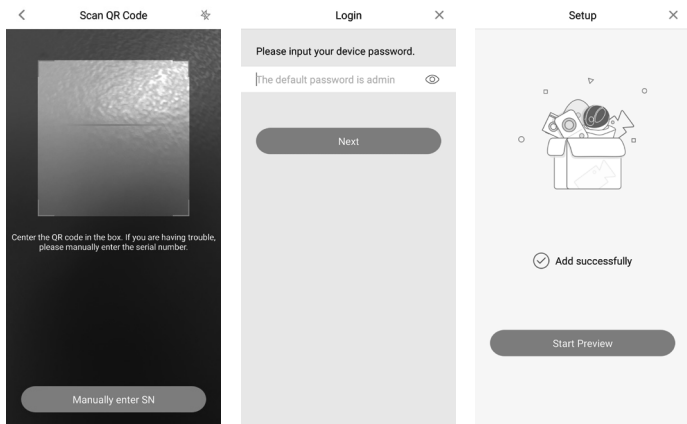| Indicate light status	Device status
Solid red light	Booting.
Green light flashing slowly	Booting completed/ Waiting network configuration.
Green light flashing quickly	Wi-Fi smart configuration in progress, including WPS.
Solid green light	Network connection succeeded, operating normally.
Red and green lights flashing alternately	Firmware updating.
Red light flashing slowly	Network connection failure or disconnection after network connection.
Red light flashing quickly	Device malfunction/Fail to boot up/SD card malfunction.

Set Up the Camera

Before You Start:

- Your router must support WPA2 security and it must be turned on.
- You must have an available WiFi-enabled mobile device (Android or iOS smartphone/tablet).
- The camera and your mobile device must connect to the same network router for setup.
- Please note that an upload speed of 0.5 Mbps is required for each channel remote video streaming.
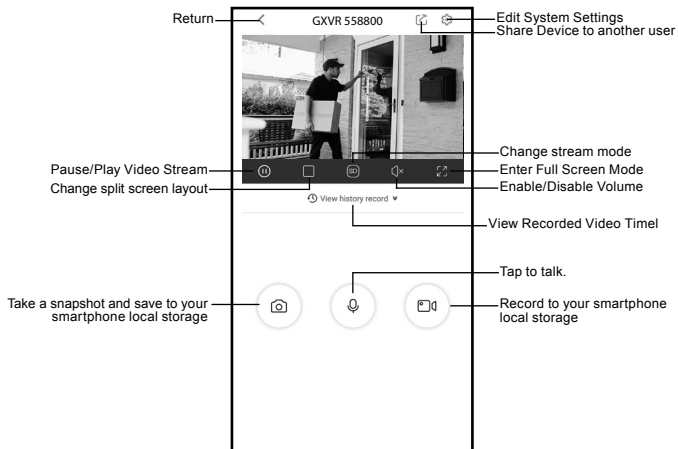
1. Download and install the Guardian 365 Pro app from the Apple App Store or Google Play.
2. Connect the camera supplied power adapter. Connect the power adapter to power outlet and switch it on to supply power.
3. Open the app. The *Login* screen appears. Login if you already have an account for the app or sign up a new account and follow the instruction in the app to login.
4. The *DASHBOARD* screen displays.
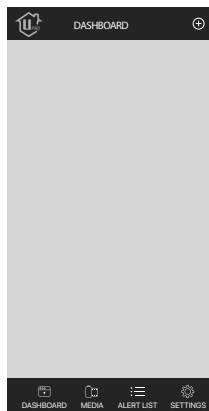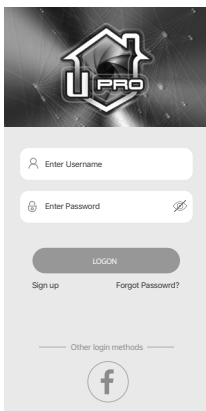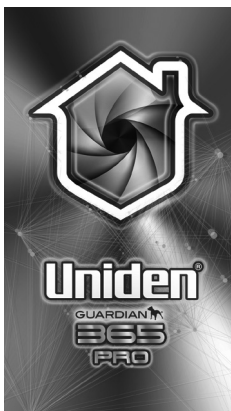
5. Tap the '+' icon at the top right corner to add the camera to the app. The *Add Device* screen displays.
6. Scan the Device ID QR code or enter the serial number of the camera manually.
7. If you already use the WPS button or an ethernet cable to connect the camera to the router, skip this step.
   Enter the Wi-Fi password and follow the steps to continue. If network connection failed, tap Please try again or tap Restart to re-enter WiFi password.
8. You will need to set a new and secure password, name and time setting for the camera.
9. If you wish to add another camera, start from step 5.

Center the QR code in the box. If you are having trouble, please manually enter the serial number.

Manually enter SN

Login ×

Please input your device password.

The default password is admin 👁

Next

Setup ×

Add successfully

Start Preview

You can now view video from your cameras on your smartphone.

Return — GXVR 558800 — Edit System Settings / Share Device to another user

Pause/Play Video Stream
Change split screen layout

Change stream mode
Enter Full Screen Mode
Enable/Disable Volume

View history record

View Recorded Video Timel

Tap to talk.

Take a snapshot and save to your smartphone local storage

Record to your smartphone local storage

* Please note that the app user interface and features might differ in terms of icons layout and functionality on different platforms and cameras.

Reset the Camera

To reset the App Cam XLight/X55/X56, press and hold the WPS/Reset button for 10 seconds until the light indicator is off, then only release the 'Reset' button. Refer to page 6 for light indication meaning.

Troubleshooting

If...	Try This...
The app cannot find the camera	Make sure your network supports DHCP protocol.
	Make sure that the DHCP option is turned on.
	Make sure the camera and your mobile device connect to the same WiFi router.
	Make sure the WiFi router is enabled.
	Make sure the camera is properly powered on.
	Make sure the WiFi router has enabled SSID broadcasting.
The camera does not find the router to connect to	Make sure you selected the correct router in your device WiFi setting.
	Make sure you entered the correct password for the router you selected.

As the App is constantly under development to enrich user experience, the icons/screens shown in this QSG may vary slightly from the actual app.

ONE-YEAR LIMITED WARRANTY

App Cam XLight/X55/X56

Important:

Satisfactory evidence of the original purchase is required for warranty service. Please refer to our Uniden website for any details or warranty durations offered in addition to those contained below.

Warrantor:

The warrantor is Uniden Australia Pty Limited ABN 58 001 865 498 ("Uniden Aust").

Terms of Warranty: Uniden Aust warrants to the original retail purchaser only that the App Cam XLight/X55/X56 ("the Product"), will be free from defects in materials and craftsmanship for the duration of the warranty period, subject to the limitations and exclusions set out below.

Warranty Period: This warranty to the original retail purchaser is only valid in the original country of purchase for a Product first purchased either in Australia or New Zealand and will expire one (1) year from the date of the original retail sale. If a warranty claim is made, this warranty will not apply if the Product is found by Uniden to be:

A. Damaged or not maintained in a reasonable manner or as recommended in the relevant Uniden Owner's Manual;
B. Modified, altered or used as part of any conversion kits, subassemblies or any configurations not sold by Uniden Aust;
C. Improperly installed contrary to instructions contained in the relevant Owner's Manual
D. Repaired by someone other than an authorized Uniden Repair Agent in relation to a defect or malfunction covered by this warranty; or
E. Used in conjunction with any equipment, parts or a system notmanufactured by Uniden.

Parts Covered: This warranty covers the Product and included accessories.

User-generated Data: This warranty does not cover any claimed loss of or damage to user-generated data (including but without limitation phone numbers, addresses and images)that may be stored on your Product.

Statement of Remedy: If the Product is found not to conform to this warranty as stated above, the Warrantor, at its discretion, will either repair the defect or replace the Product without any charge for parts or service. This warranty does not include any reimbursement or payment of any consequential damages claimed to arise from a Product's failure to comply with the warranty. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. This warranty is in addition to and sits alongside your rights under either the COMPETITION AND CONSUMER ACT 2010 (Australia) or the CONSUMER GUARANTEES ACT (New Zealand) as the case may be, none of which can be excluded.

Procedure for Obtaining Warranty Service: Depending on the country in which the Product was first purchased, if you believe that your Product does not conform with this warranty, you should deliver the Product, together with satisfactory evidence of your original purchase (such as a legible copy of the sales docket) to Uniden at the address shown below. You should contact Uniden regarding any compensation that may be payable for your expenses incurred in making a warranty claim. Prior to delivery, we recommend that you make a backup copy of any phone numbers, images or other data stored on your Product, in case it is lost or damaged during warranty service.

UNIDEN AUSTRALIA PTY LTD
Phone number: 1300 366 895
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Guardian 365 Pro App Guide

OWNER'S MANUAL

Privacy Protection Notice

As the device user or data controller, you might collect personal data of others' such as face, fingerprints, car plate number, Email address, phone number, GPS and so on. You need to be in compliance with the local privacy protection laws and regulations to protect the legitimate rights and interests of other people by implementing measures include but not limited to: providing clear and visible identification to inform data subject the existence of surveillance area, providing data subject with proper access to their personal data and providing related contact.

About this Manual

- The Manual is a general document for introducing the Guardian 365 Pro App (installed in iOS smartphone and Android smartphone). There might be some descriptions not apply to the device you added to Guardian 365 Pro account, or the interfaces might be different, or the operations might be different, or the appearances might be different, and in these cases the actual product and process shall govern.
- All the designs and software are subject to change without prior written notice.
- All trademarks and registered trademarks mentioned herein are the properties of their respective owners.
- Any loss caused by not complying with the operations described in the Manual should be borne by the user.
- Please visit our website or contact customer service for more information.

1 Basic Operations

The Manual introduces the operations of Guardian 365 Pro App, and some functions might associate with the operations on the device.

1.1 Logging in Guardian 365 Pro

Step 1   Open the Guardian 365 Pro App on your smartphone.
The Login interface is displayed.
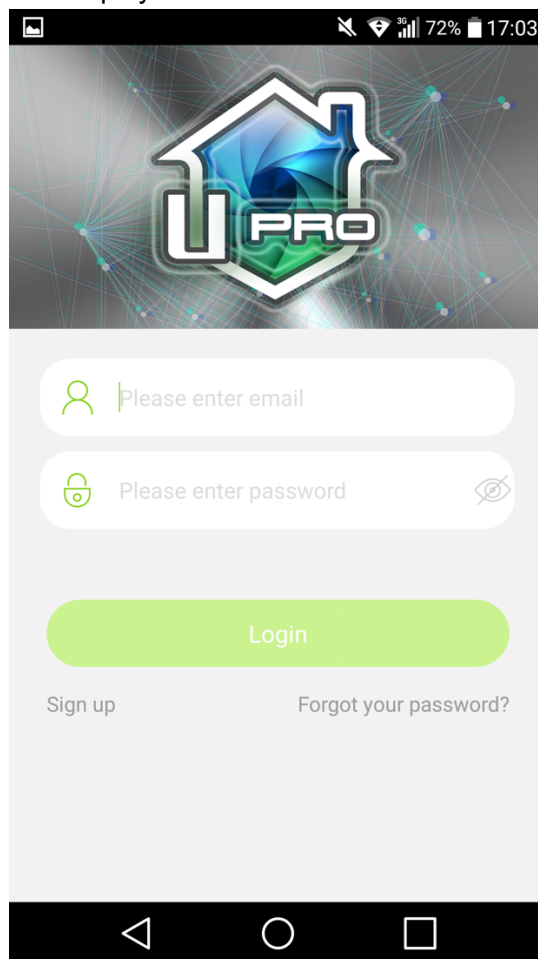
Step 2 For the first time using Guardian 365 Pro App App, tap **Sign up**.
The **Sign up** interface is displayed.
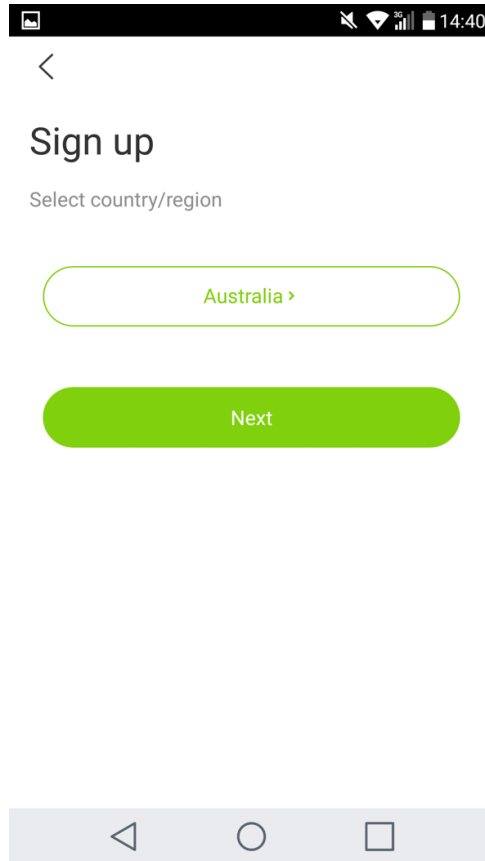
Step 3 In the country/region list, select country or region where you are located, and then tap
Next.
The account setting interface is displayed.
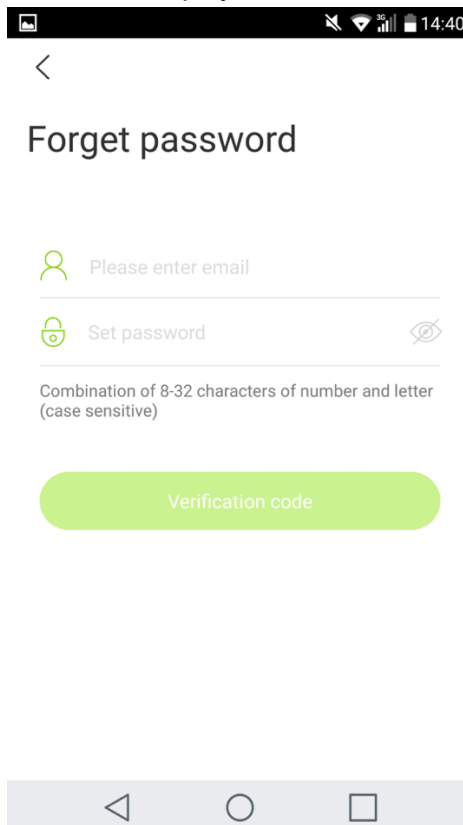
Step 4 Enter the email address for the account name and set the password, read *Uniden Privacy Policy* and tap **I have read and agreed**, and then tap **Verification code**. The verification code entering interface is displayed.
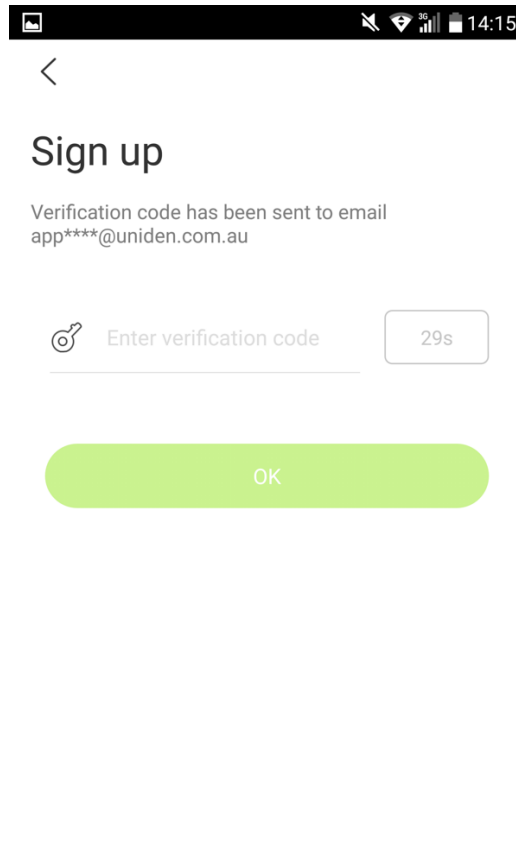
Step 5 Get the verification code from your email box, enter the verification code, and then tap **OK**.

The Login interface is displayed and the system automatically logins Guardian 365 Pro App. You can start adding the device to your Guardian 365 Pro.

1.2 Adding a Device

You can add App Cam X series cameras and GXVR55 series to the Guardian 365 Pro App.

1.2.1 Adding an IP Camera

You can add App Cam X cameras to Guardian 365 Pro App through Wi-Fi connection or wired connection (if applicable).

Step 1   On the **Dashboard** interface, tap ✛ on the top of the screen.

The **Scan QR Code** interface is displayed.
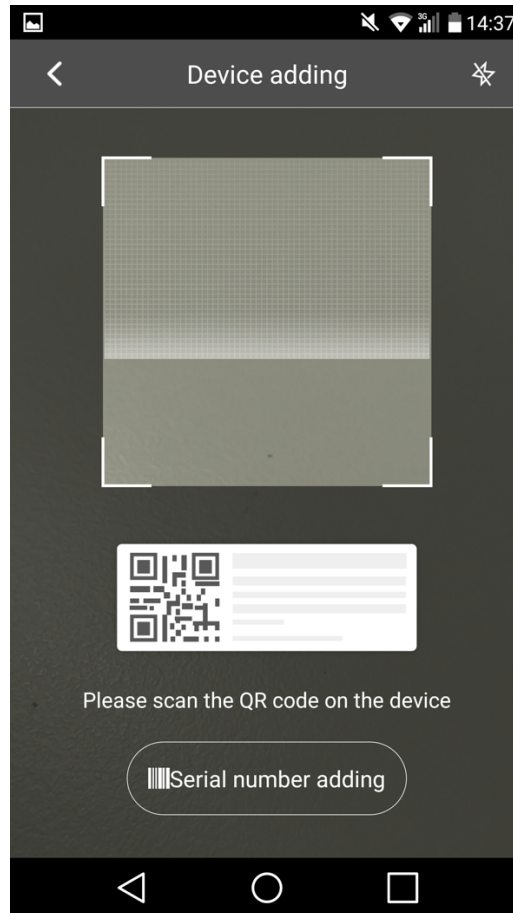
Step 2   Add the device through either of the following ways.
- Scan the QR code on the device, the device image with SN appears on the screen. Tap **Next**.
- Tap **Manually enter SN**, enter the serial number of the device, and then tap **Next**.

The device network setting interface is displayed.

Step 3   Configure the device network setting (for App Cam X series only).
- Set the device with Wi-Fi.

📖 NOTE

Ensure your smartphone and the device connected to the same router or access point.

1) Tap **Yes, go to Wi-Fi settings**.

2) Tap **Next** till the password entering interface is displayed.
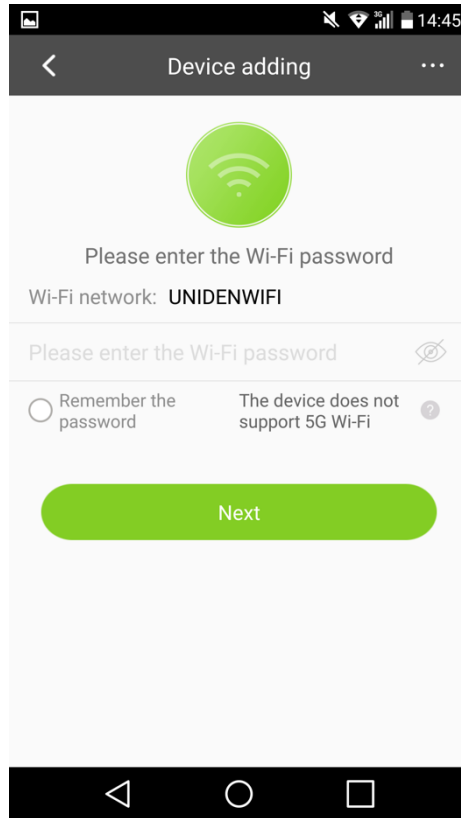
3) Enter the Wi-Fi password and then tap **Next**.
The network configuring interface is displayed. After the connection succeeded, the password setting interface is displayed.
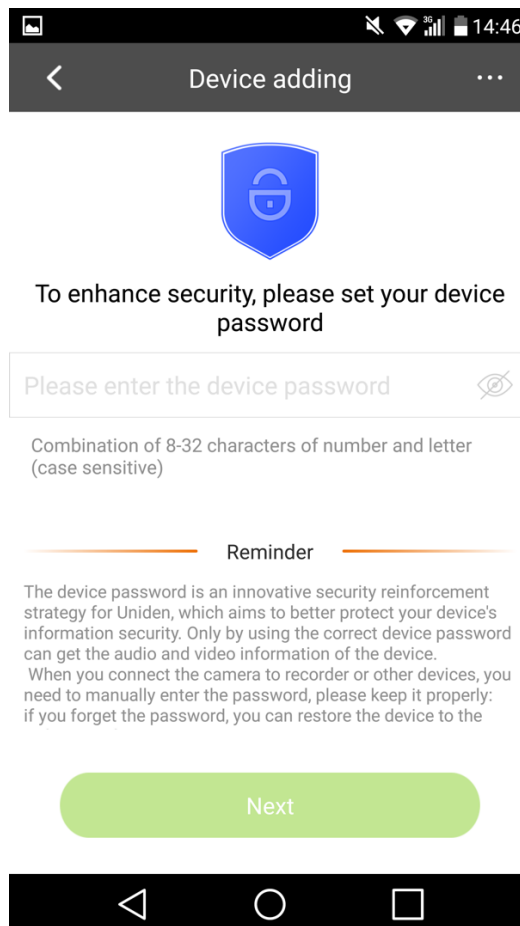
4) The system starts adding device to your Guardian 365 Pro account. After the device is added, the connected status interface is displayed.
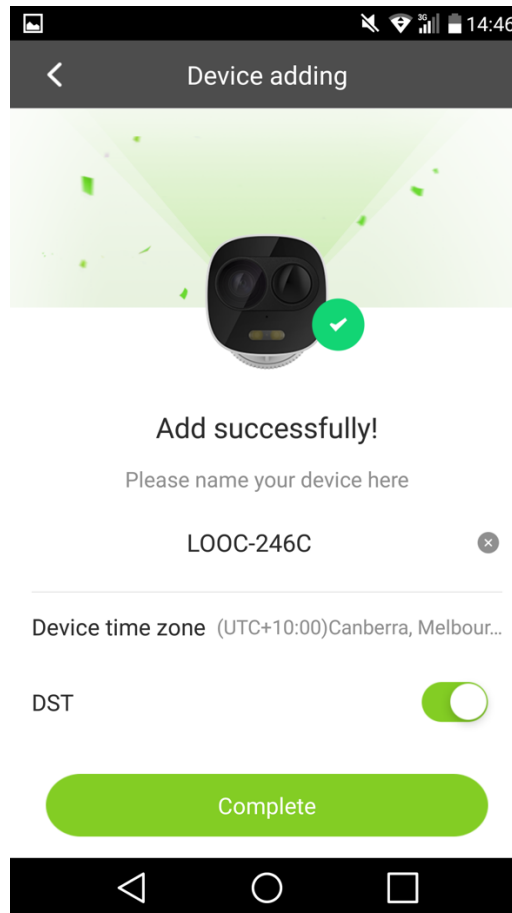
5) Configure the time zone, DST, and default settings according to your requirement, and then tap **Next**.

The live view interface is displayed.

📖 NOTE

The settings of time zone and DST will affect some functions uses of Guardian 365 Pro App. Please configure correctly.
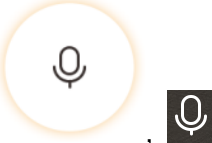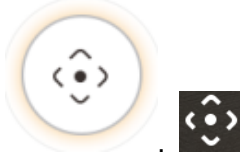
1.3 Live View

The live view provides you a real-time video display. You can perform the operations such as pause, window splitting, and mute.

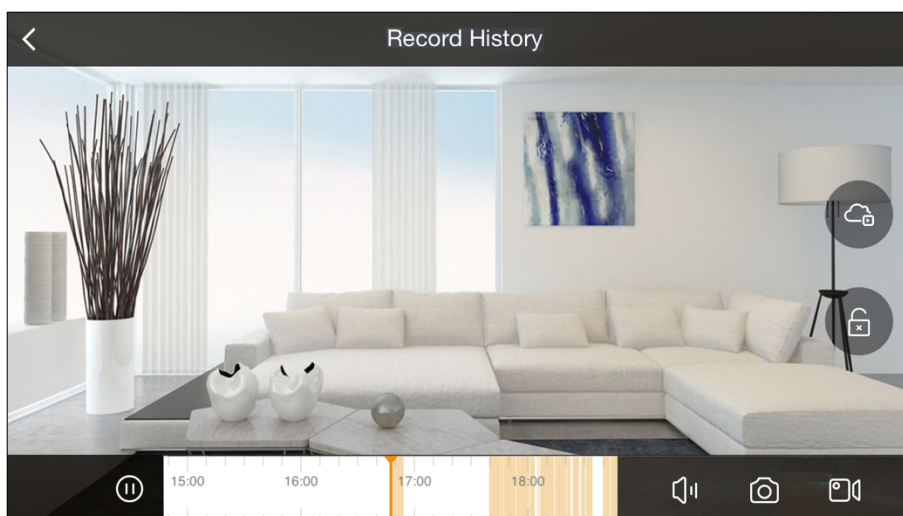| Icon	Function
	Plays or pauses the video.
	Switches between single-window view and four-window view.
	Switches between standard definition and high definition.
	Mutes or unmutes the video.
	Displays video in landscape mode. Tap to exit the landscape display mode.
	In landscape display mode, tap to lock the screen from auto switching to normal display mode by gravity. The icon switches to .
	Tap the view record history icon to view the recorded videos.
	Tap this icon to take a snapshot.
	Tap this icon to enable two-way talk function. The icon switches to in normal display mode and in landscape display mode. Tap again to stop two-way talk function.
	Tap this icon to start instant recording. The icon switches to in normal display mode and in landscape display mode.
	Tap this icon to display the PTZ control panel. You can move the camera in both horizontal and vertical direction to get different angle of view. 📖 NOTE This function is available only on the camera supporting PTZ.

1.4 Playing Back the Recorded Video

- On the live view interface in normal display mode, click **View record history**.

- On the live view interface in landscape display mode, click .

The **Record History** interface is displayed.

Record history (normal display mode)
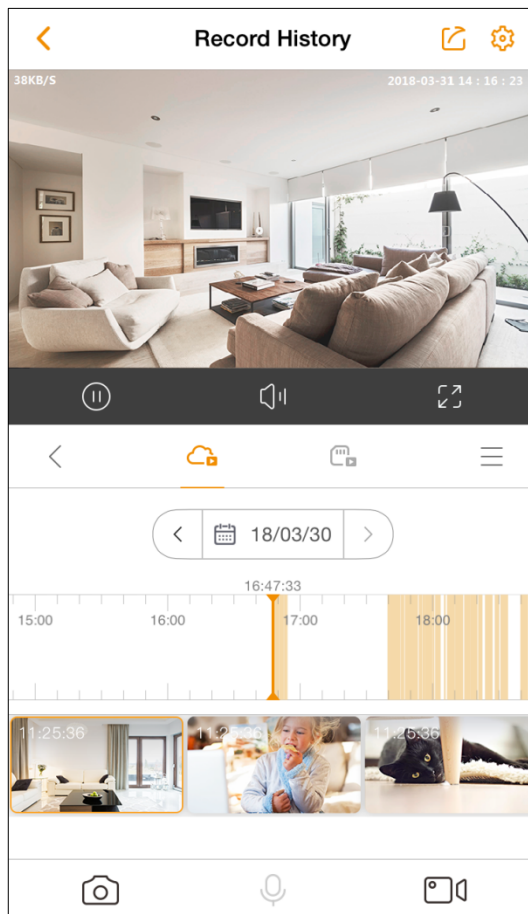
Record history (landscape display mode)

Record history interface

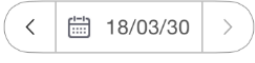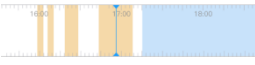| Icon	Function
(play) (pause)	Plays or pauses the recorded video.
(speaker) (mute)	Mutes or unmutes the video.
(fullscreen)	Displays video in landscape mode. Tap (back) to exit landscape mode.
(camera), (camera)	Tap this icon to take a snapshot.
(record), (record)	Tap this icon to start instant recording. The icon switches to (record) in normal display mode and (record) in landscape display mode.
(back), (return)	Tap this icon to exit the record history and display the live view interface.
(cloud)	In the normal display mode, tap this icon to display the recorded videos that are stored in the Cloud server. The icons turns to (cloud) once it is selected.
(SD card)	In the normal display mode, tap this icon to display the recorded videos that are stored in the SD card. The icons turns to (SD) once it is selected.
(cloud) (SD)	In landscape display mode, switches between displaying the recorded videos that are stored in the Cloud server and that are stored in the SD card.
(list)	Tap this icon to display the videos that are either stored in the Cloud service or in the SD card in list.
(unlock) (lock)	In landscape display mode, tap (lock) to lock the screen from auto switching to normal display mode by gravity. The icon switches to (lock).
< 🗓 18/03/30 >	In the calendar list, select the time when you want to view the recorded videos. This function is only available in normal display mode.
(time bar)	The time bar shows the time when there are recorded videos. Tap and hold the time bar to drag to the time where you want to view the recorded video. 📖 NOTE The orange represents recorded videos of local alarm event, and the blue represents general recorded videos.

1.5 Using Cloud Storage Service

The Guardian 365 Pro App provides you the Cloud service to extend your storage capability. To use this service, do the following:

Step 1 On the **Device** interface, tap ☁ .

Step 2 Tap the check box of the service type that you want to buy, tap **Buy**, and then follow the onscreen instructions to complete the purchasing.

After the Cloud service is purchased, the ☁ turns to ☁ .

1.6 Managing Device

You can configure the settings for the added device, such as recording schedule, time zone, and alarms.

To enter the device management interface, tap **My Device** on the **Settings** interface, and then tap the device name.

The **Device Info** interface is displayed.

📖 NOTE

The Device Info interface shows the functions that you can configure on the device. The actual interface might be different depending on the device you added.

Device Info	
Ranger Pro G 4MP-0008	>
Smart Track	⚪
Activity zones	>
Alarm	>
General Record Schedule	>
Storage Status	>
Customize Video Encryption	>
Time Zone	>
Image Rotate	⚪
Device Indicator	🟢
Device Sharing	None >
Cloud Update	No Updated Version
Wi-Fi Config	>
Delete Device	
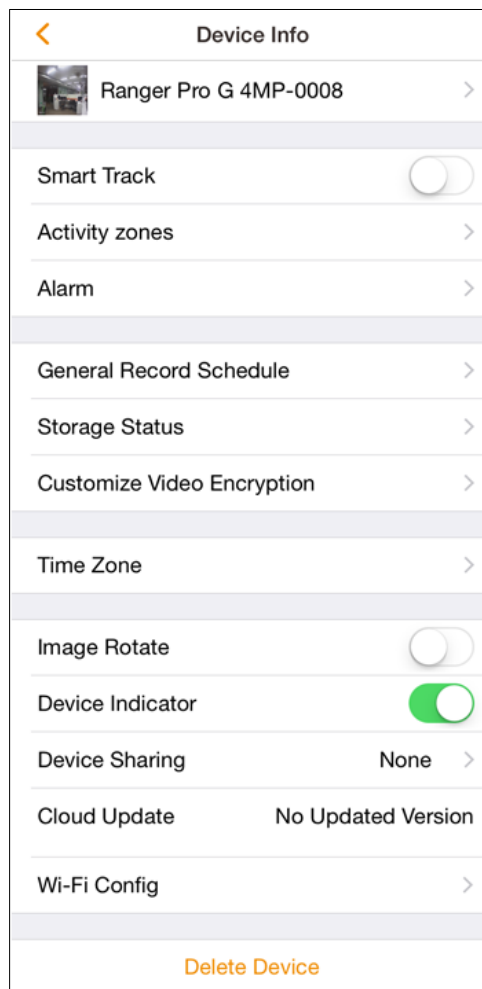
Parameter	Function
Device name	Displays device information such as device name, model name, and SN. You can also reset device password from here.
Smart Track	If the **Smart Track** function is enabled, when there is an object appears, the camera automatically follows its moving track till it is out of the view.
Activity zones	You can define a motion detection area. When the object appears in this area, the system activates alarm.
Alarm	Enables the alarm activation function, such as motion detection, local alarm, and PIR alarm.
General Record Schedule	You can configure the schedule for recording video.
Storage Status	You can view the storage status of cloud storage and device SD card storage.
Customize Video Encryption	If the **Customize Video Encryption** function is enabled, you can set a password for viewing the videos that are stored in the Cloud. When you log in Guardian 365 Pro App from other smartphones, you should enter this password for the first time to access the live view interface.
Time Zone	You can configure the time zone and enable DST for the device.
Image Rotate	Enables the image rotate function.
Device Indicator	Enables the indicator function.
Device Sharing	You can share the added devices to other Guardian 365 Pro App users.
Cloud Update	Indicates if there is an updated version.
Wi-Fi Config	You can configure the Wi-Fi connection settings from here.
Delete Device	Tap **Delete Device** to delete the device from your Guardian 365 Pro App.

1.7 Alert List

You can view the alerts on the **Alert List** interface.
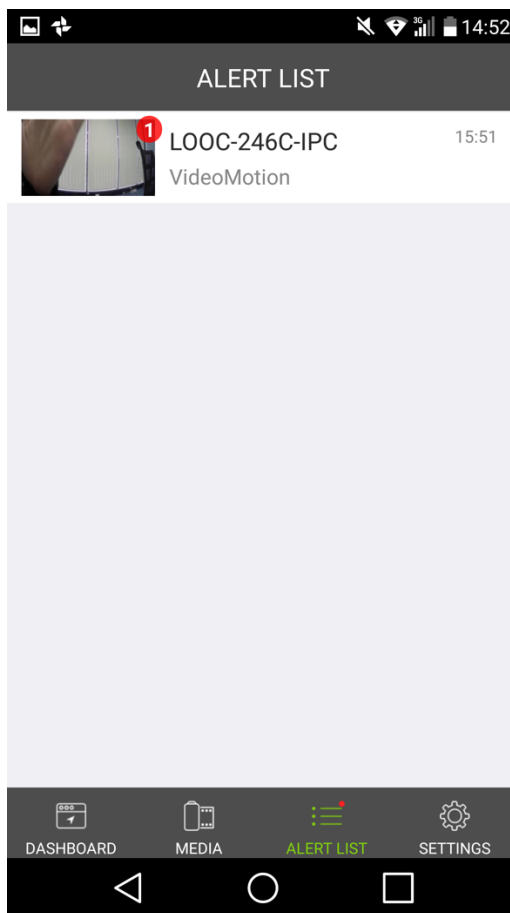
- Alert List
  All notification that relates to your device will be shown here. Tap the video to enter the calendar interface. Tap the date that you want to view the recorded videos, and the videos satisfying requirement display. Then you can tap the specific file to view the recorded video.

1.8 Settings
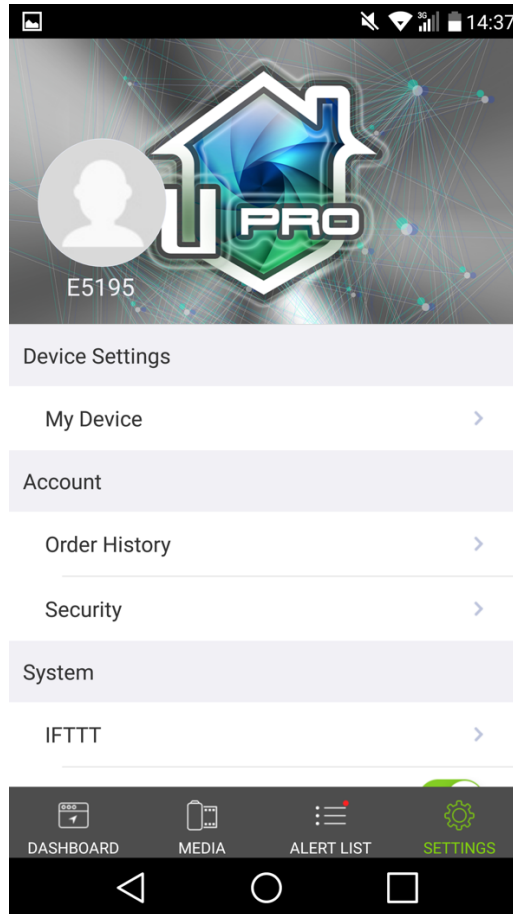
To modify account settings.

Table 1-1 Account information

Parameter	Function
My Device	Enters the device information interface.
Order History	View the orders of Cloud storage plan such as unpaid order, paid order, and cancelled order.
Security	To modify Guardian 365 Pro account information.
IFTTT	If This Then That (IFTTT) is a free web-based service to create chains of simple conditional statements which are called applets. An applet is triggered by changes that occur within other web-services, app, or devices such as Gmail, Facebook, or Guardian 365 Pro.
Push	To enable/disable push notification
Period	Push notification operating period.
Reset Device Password	To reset device password
About	View app information
FAQ	To view frequent asked question
Clear Cache	Clear App Cache on mobile device

1.9 Using IFTTT Function

To introduce IFTTT function, the Manual takes activating alarm mode when you leave home as an example. This operation links your smartphone GPS to the alarm mode of your camera.

Step 1 On the **Me** interface, tap **IFTTT**.

The **IFTTT** main interface is displayed.

Step 2 Tap **When I have home, toggle camera alarm mode**.

The function introduction interface is displayed.

Step 3 Tap **Continue**.

The email reservation interface is displayed.
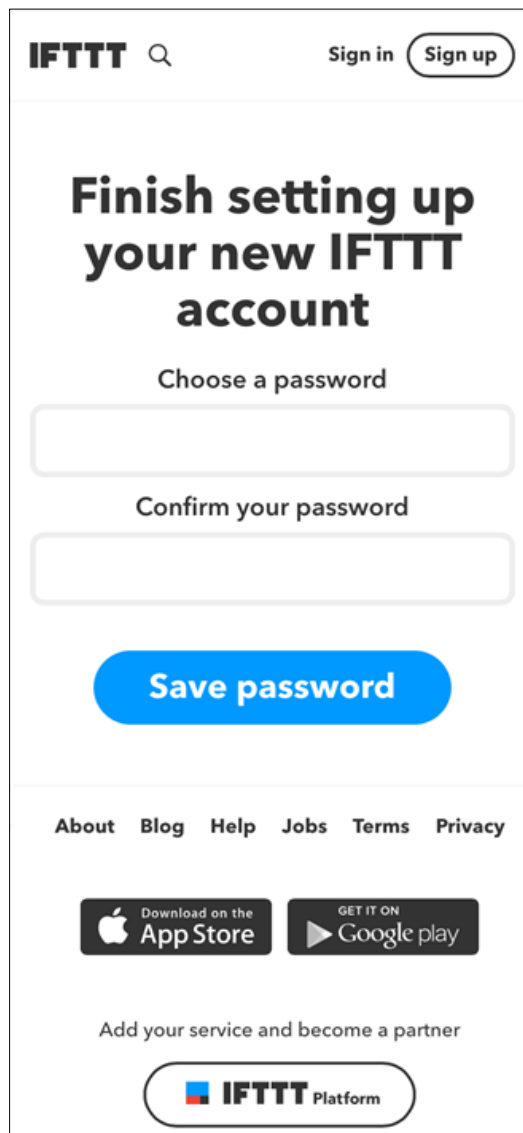
Step 4 Tap **Get started**.

📖 NOTE

If you have already had an IFTTT account, tap **Sign in**.

The interface indicating that the account details have sent to your email address is displayed.

Step 5 Set a password for your account.

1) Open your email box and find the email sent from IFTTT.

2) Tap **Choose a password**.

The password setting interface is displayed.

3) Tap **Save password**.

Now the password setting from your email box has been completed. You can return to your Guardian 365 Pro App.

Step 6 On the Guardian 365 Pro App, tap **Connect Location**.

The interface indicating your location and IFTTT account are now connected is displayed.

Step 7 Tap **Connect** Guardian 365 Pro.

The account login interface is displayed. Sign in with Guardian 365 Pro account

Step 8 Enter the user name and password, and then tap **Sign in**.

The alarm area and alarm mode setting interface is displayed.

Step 9 Set alarm area and alarm mode.

1) In the area box, enter an address. The GPS location circle adjusts automatically by taking the entered address as the center.

2) In the device list, select a device which you want to set with this function.

3) In the mode list, select **on** or **off**.

◇ On: When your exit this area, the alarm is turned on with the selected device.

◇ Off: When you exit this area, the alarm is turned off with the selected device.

Step 10 Tap **Save**.

The interface showing the function enabled is displayed.

Now you can start enjoying your IFTTT function.

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