



SKY SECURITY
SOLUTIONS LIMITED

SuperLive Plus

User Manual

Mobile Surveillance

SuperLive Plus is a new generation of independent research and development surveillance. The app has an enhanced interface design, function integration and optimization was built around our next generation DVR. **Traditional Functions:**

1. Live View
2. Remote Playback
3. Local Setting
4. Remote Setting
5. Local Record & Playback
6. Image View
7. Information View

New Functions and Technology Optimization:

1. Re-designing the interface gives a better experience for the end user and the interface looks more streamlined overall.
2. Optimizing the P2P connection makes this connection faster and more stable.
3. Optimizing the H264 decoding gives a better image.

4. Added H265 coding makes the image coding faster, achieves a smaller file size and more efficient streaming.
5. Added many local settings to make the system easier to manage.
6. Added gesture lock makes the DVR more secure.
7. Added the ability to share to the third party Apps or platforms, including screenshot sharing, device sharing and downloading address sharing.
8. Added various notable features, e.g. device preview, remotely playing back multiple channels and many convenient gesture controls.

Mobile Surveillance User Manual

Network Configuration

Access Device via WLAN

1. Connect device via wireless router. Then check DHCP both in router and device to automatically obtain IP address or enter the IP address manually.
2. Use WIFI function in your mobile phone to connect the wireless router.
3. Add the IP address and port of the device or scan the QRCODE of the device to add the device in the mobile phone surveillance client.

Access Device via 2G/3G/4G Network

1. Set the device network. Please go to the network setup interface.
 - If you use PPPoE to connect device, please enable PPPoE and enter username and password received from your ISP in the network interface. Then click “Apply”. If you want to utilize dynamic domain name, please apply for a domain name in a DNS server supported by the device.
 - If you have a static WAN IP address, please go to network setup interface to enter your IP address, gateway and port.

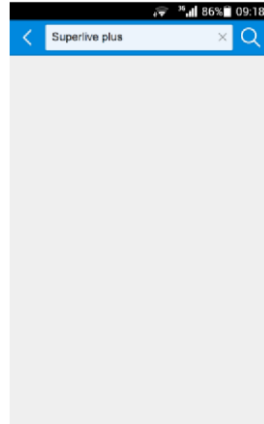
- If you use LAN IP address, please go to network setup interface to enter your IP address, gateway and port and then forward IP address and port number in virtual server setup of the router or virtual server (If you has enabled the UPnP function in both the device and router, you can skip this step). Port forwarding setting may be different in different routers and servers. Please refer to the router's manual for details. After you forward your LAN IP address and port, please check the WAN IP address in the router or server.

2. Add the WAN IP address or domain name of the device or Scan the QRCODE of the device to add the device in the mobile phone surveillance client.

Mobile Surveillance User Manual

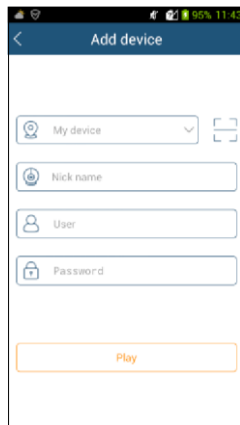
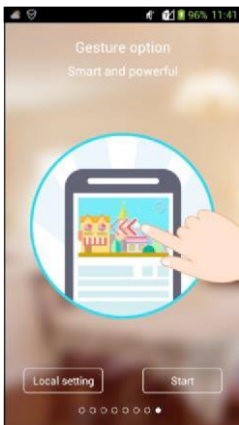
By Phones with Android OS Installation Instruction

1. Run “Play Store” (or Google market) program.
2. Search “SuperLivePlus”.




3. Click “SuperLive Plus” to download the software.
4. Install the software as directed in the notes. Once the downloading is done, the software will automatically install.

Setting and Application Login



Login by scanning the QR CODE

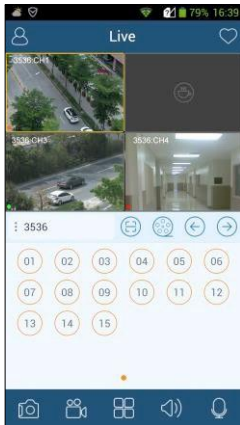
1. Click  to scan the QR CODE of the device with your mobile phone, and then it will automatically obtain the “my device” and “user”. Manually input the nickname and password and then click the “Play” button to go to the live screen.
2. “My device” is the MAC address (or serial number) of the DVR. You can also load a QR CODE previously saved from you gallery.

Note: If the device and the mobile client are in the different network segment, the device shall support QR CODE and enable the NAT.

Login by domain name or IP Address

1. Input my device (IP address/domain name), nick name, user and password.
My device: WAN IP address (or domain name) plus HTTP port of the device. For example: 210.21.183.89 or 123.dvrddns.com:89.
User and Password: The login user and password of the DVR. The default user name is *admin* and the default password is *123456*.
2. Click “Play” to go to the live interface.

Live View










Close channel preview: Drag the window to the deletion button to close the channel preview.

Channel preview: Choose a window and click the channel number to preview the channel.

Device preview: Choose a device name and drag it to the window area. Then it will play according to the following rules:

Mobile Surveillance User Manual

1. If the channel quantity is less than or equal to the current screen display mode, all channels of the device will be previewed in the current screen display mode.
2. If the channel quantity is more than the current screen display mode and the current screen display mode is more than 9, the channel of the device will be previewed in the current screen display mode.
3. If the channel quantity is more than the current screen mode and the current screen display mode is less than or equal to 9, it will play as the following rules. a) if the channel quantity is more than or equal to 9, 9 channels of the device will be previewed; b) if the channel quantity is less than 9, all channels of the device will be previewed.
4. Channel indicator lights on the live feed.

-  : Initial state.
-  : Sensor alarm/sensor alarm based recording
-  : Manual recording
-  : Motion alarm/motion alarm based recording
-  : Schedule recording
-  : Video loss
-  alarm state : Other

Icons in the live interface



: Click it to go to remote setting, local setting, sever list, file and so on.



: Click it to collect or play the favourite group.



: Idle video.



: Click it to scan QR CODE.



: Remote playback. Click it to play the footage saved on the DVR.



: Click it to play the previous channel group.



: Click it to play the next channel group.




: Snap. Choose the channel and click it to




capture the channel image.

: Open/close the local record.

: Click it to choose 1/4/9/16 screen(s) display mode. Click and hold it to choose more screen display modes.

 : Open/close the audio.

 : Open/close two-way talk.

Mobile Surveillance User Manual

It will go to the single channel display mode by double clicking one channel. After clicking this single channel, the following icons will be displayed.



and frame rate .






and contrast () can be set.



: Full screen.

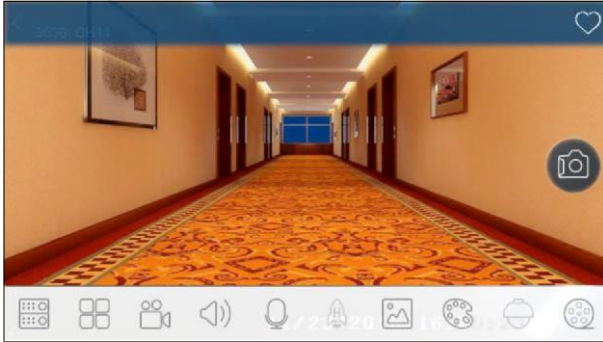


: Click it to choose the resolution of the current image. Choosing custom can set the bitrate

: Click it to adjust the color of the image. The brightness (), chroma (), saturation ()

By turning your phone to landscape will make the feed go fill the screen. Then the following icons will be displayed by clicking anywhere on screen.

Mobile Surveillance User Manual



: Open/close the local record.



: Open/close the audio.



: Open/close two-way talk. : Open/close speed-up function, If enabled, more



fluent video can be acquired.



: Click it to choose the channel.



: Click it to choose the screen display mode. Clicking and holding it can select more screen display modes.

Note: This function is available for the device with the resolution of 720P or above. (This icon will be unseen in portrait mode if the resolution of the device is less than 720P.)




: Click it to choose the resolution of the current image. Choosing custom can set the bitrate



: Click it to adjust the color of the image.




: Click it to go to PTZ mode. You may control the PTZ by sliding the screen. (This

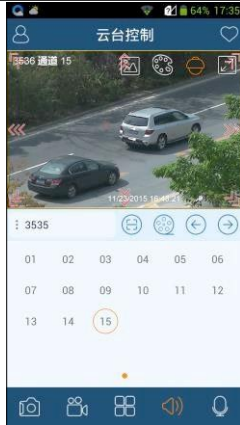
icon will be unseen in portrait mode if the PTZ function is not available for the device.)  :

Remote playback.

PTZ Control


The added device must support PTZ function, or PTZ mode cannot be enabled. Click  to see the following image.

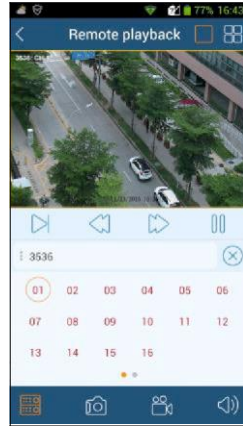
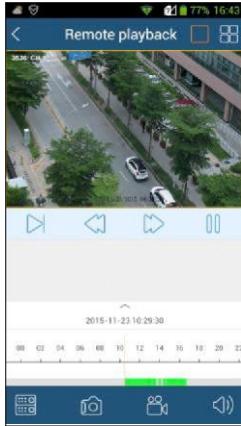
Mobile Surveillance User Manual



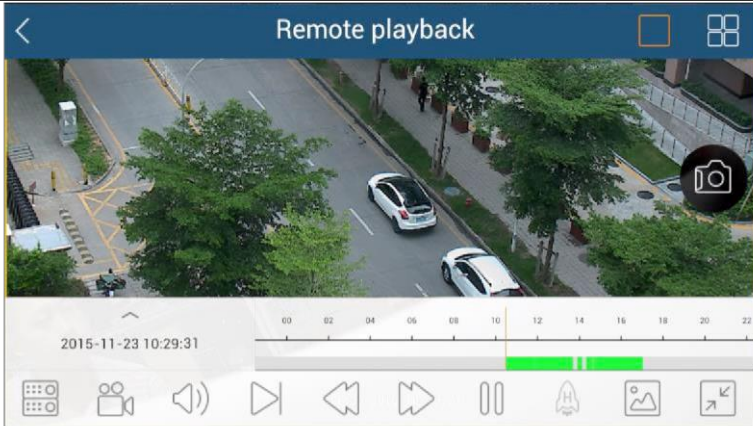
Please control the PTZ by sliding the image in direction of the arrow marked on the image. The PTZ will automatically focus on the little red circle by clicking the image.







Remote Playback

Click  icon in the live interface to remotely play the record saved in the HDD(s) of the device.



Control the playback by using the buttons mentioned above. Then turn you phone to landscape to make the remote playback display full screen.




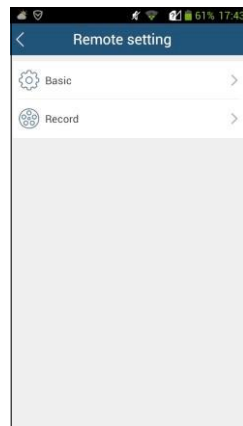
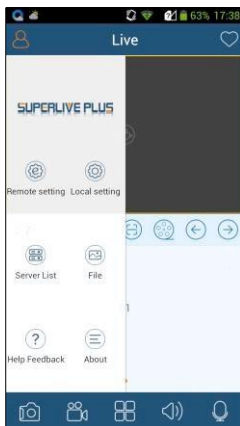
-  : Click it to choose the channel.
-  : Open/close the local record.
-  : Open/close the audio.
-  : Click it to choose the resolution of the current image. Choosing custom can set the bitrate and frame rate.
-  : Click it to adjust the color of the image.
-  : Exit the full screen mode.

Remote Setting

In the live setup interface following (only).



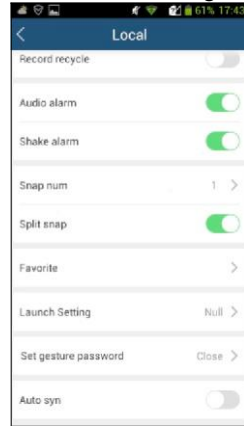
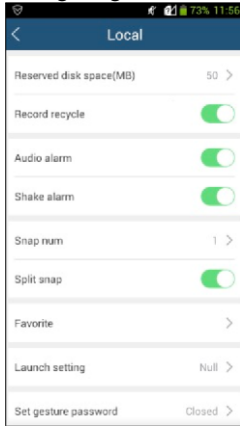
interface, click  icon. This will bring the following menu items. Select “Remote setting” to go to the remote setting (Different DVRs have different remote setting icons. The pictures are for reference



Please refer to the user manual of the your DVR to set the relevant icons.

Local Setting

Select “Local setting” to go to the following interface. Slide down to see all setting items.



Reserved disk space (MB): 50/100/200/500MB can be optional.

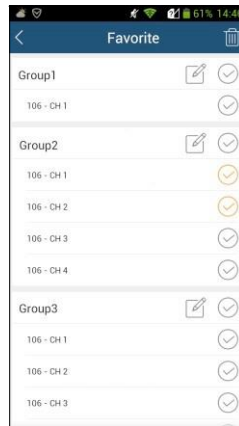
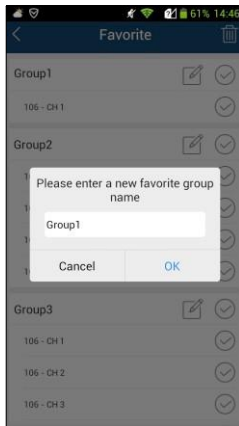
Record recycle: Enable/disable record recycle. If enabled, the system will automatically record over the earliest footage.

Alarm: Set audio alarm and shake alarm. If audio alarm is enabled, sound alarm will be triggered when video loss/sensor/motion alarm occurs. If shake alarm is enabled, shake alarm will be triggered when video loss/sensor/motion alarm occurs.

Snap num.: Set the number of snap.

Split snap: Enable/disable split snap.

Favorite: Set the favorite group here after you collect the favorite group.



Select the name of the favorite group and click  icon to modify the name of the favorite group. Select the channel of the favorite group and click  icon to delete the channel. Select the group name and click  icon to delete all channels of the group.

Launch setting: Set to play favorite group or play DVR or play last preview channels after starting this software.

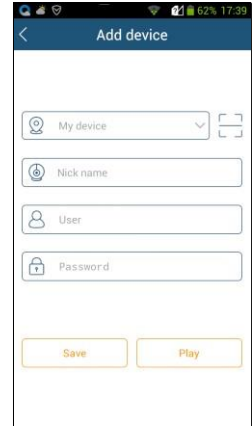
Auto syn.: Enabled by default. You may enable it or disable it. If enabled, the device list will be automatically synchronized. The synchronized device information will be imported to the new

Mobile Surveillance User Manual

version when you upgrade this software to the new version next time. You can also manually synchronize the information of the device by clicking “Syn” button in the server list interface.

Server List

In the server list screen, you can add, modify and check the information of the device.



After you go to the server list screen, the added DVRs will be listed. Press and hold the QR CODE to share the device.



: Click this icon to return to the live view interface.

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: Click it to delete the device.

: Click it to modify the information of the device. You can only modify the device name when the device is playing.

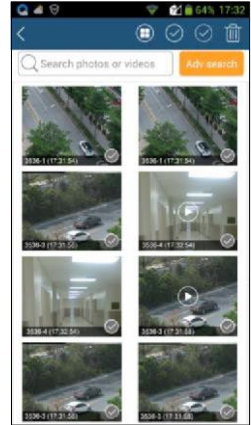
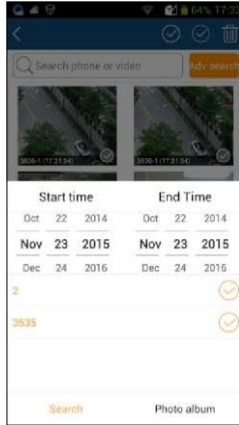


: Click it to check the basic information of the device (device name, device ID, etc.).

: Click it to add new device.

File Management

Go to the file interface as shown below.



You can select all pictures and videos by date search and can also only select one picture or video. Click “Adv search” to select pictures and videos of one device or some devices during a time period. Slide the timeline up and down to choose the start time and the end time. The black time is the specified time. Icon Instruction:



: Return to the live view interface.



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sg oettir vnidg ethose cvaind eboes dianspd lapiyedctu rbeys colfi conkien g this icon.



: All selection.



:

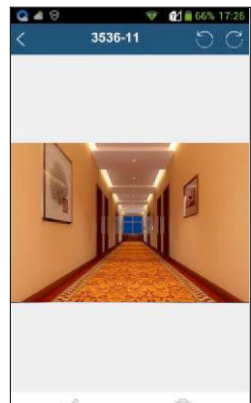


Reverse selection.

: Delete.

Picture Preview:

Select one picture and click it to view this picture as shown right.





: Return to the previous interface.



: Click it to rotate the picture to the left.



: Click it to rotate the picture to the right.



: Click it to share the picture.



: Click it to delete the picture.

Local Playback

In the file management interface, the local record file can be searched. Click the play button in the middle of the picture to play the local record file.



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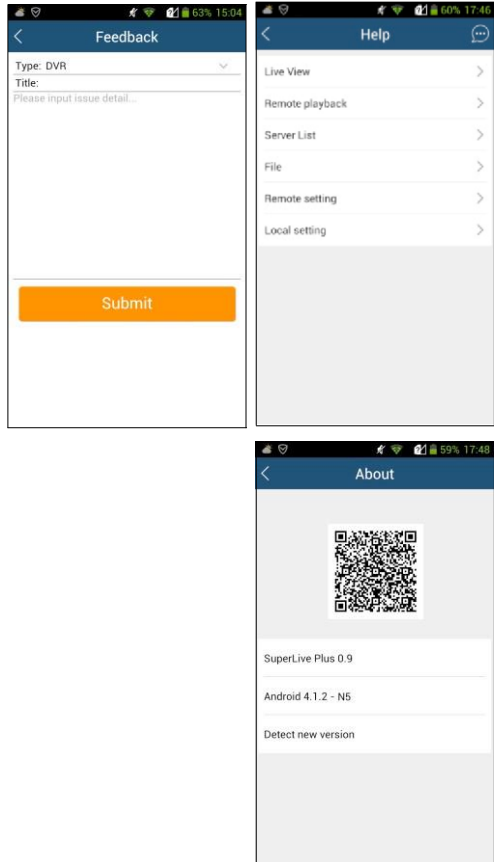
frame. : Rewind.




: Fast forward. : Play/pause.



Slide the timeline to select the required playback time. A green block indicates manual record. Turning your phone can make the local playback display in landscape mode.



Help and Feedback

You may view the help documentations in respect of live view, remote playback, server list, file, remote setting and local setting in the help interface. If you have any suggestions or advice about our product (DVR/IPC/App/...), please click  to submit it to the developer.

About

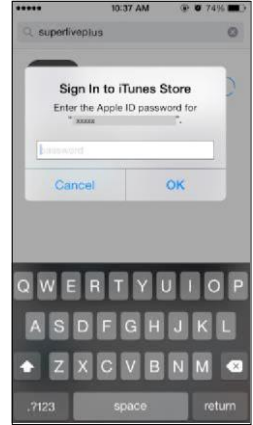
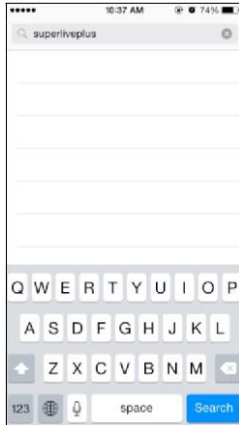
In this interface, you can check the information of the software version.

Mobile Surveillance User Manual

Press and hold the QR CODE to share the information of the software. You can click “Detect new version” to find new version.

By Phones with iOS Installation Instruction

Open App Store software as shown in the figure on the left. Search “SuperLivePlus”.



Install App. Input iTunes Store password and then click “OK”. The software will be installed automatically.

Setting and Application

The setting and application of the surveillance client here is the same as that of the surveillance client using Android OS. Please refer to the relevant chapter for more details.