**XMEye**

**Android Mobile**

**Monitoring Client**

**English Manual**

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# Introduction

## Brief Introduction

XMEye is the video surveillance application developed for Android OS. This application supports OS that is higher than 2.3 released.

Manual will mainly focus on how to set up and use XMEye software for Android OS.

## Main Functions

**Main Functions:**

* Support Chinese, English;
* View the video in real time via wife and GPRS;
* Login by user or device;
* Support serial number, IP address and DDNS access;
* Support multi-channel switching (64 channel max);
* Support video remote playback device;
* Support device connection configuration parameters, modification and delete;
* Support Pan, Tilt& Zoom control；
* Support Snap-shot and view;
* Support live video and viewing;
* Support audio function;
* Support real-time intercom;

# Installation



## Acquire XMEye

User can get our app in three ways, one free download from xmeye.net website, the second is downloaded from android market（<http://apk.hiapk.com/html/2014/02/2361770.html>）, third obtained from the manufacturers.

As downloading from android market, you can use QR scan tool, scan the QR icon, than install, the application will be installed into your mobile-phone (like 2.1a).



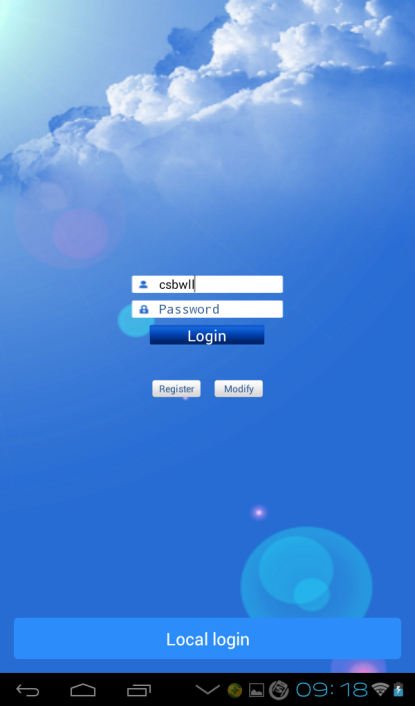
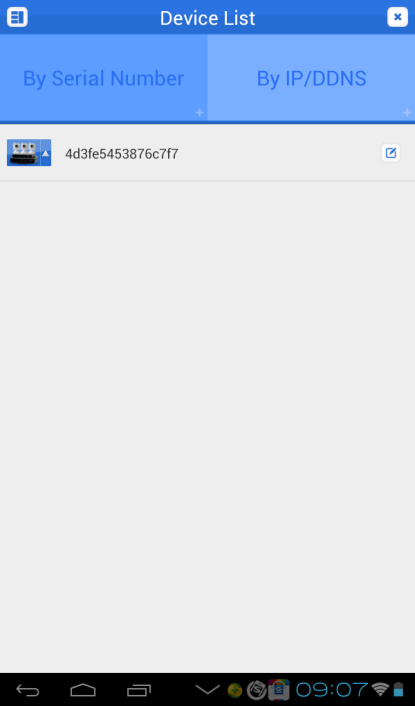
2.1a

# Application Running



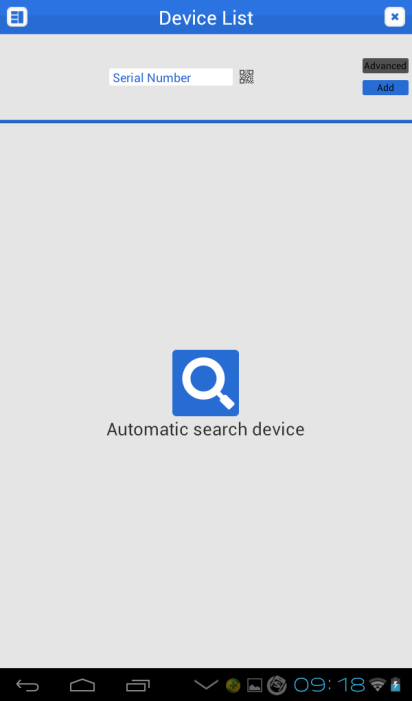
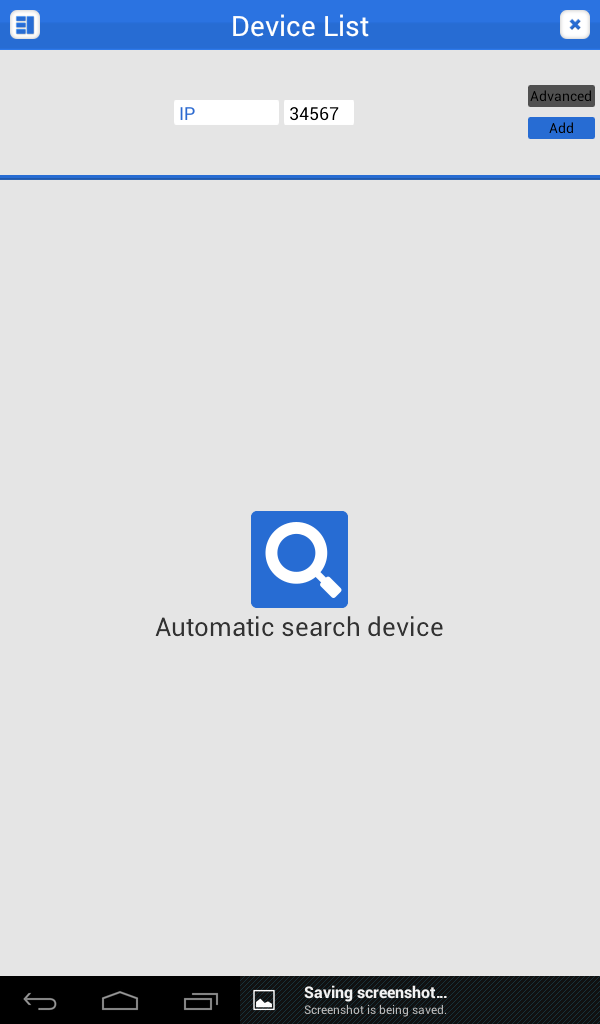
## Interface Description

After successfully installed the application into mobile-phone, just click the XMEye  icon to run this application. Access to landing interface, user can log in by user or device (like 3.1a).

3.1a 3.1b

* By user login (like 3.1a): User name and password are same as which user login to Cloud Servers website (http://xmeye.net/) to register. Add and save the devices on server and get the device list after login. Or click the “Add” icon on the interface to add the device for user.
* By device login (like 3.1b): Click “Serial Number” or “Address” on the “Device List” at the top left, to access “Device Detail”. Can be entered manually, you also can click “Search” to add the devices within LAN (like 3.1c,3.1d,3.1e );

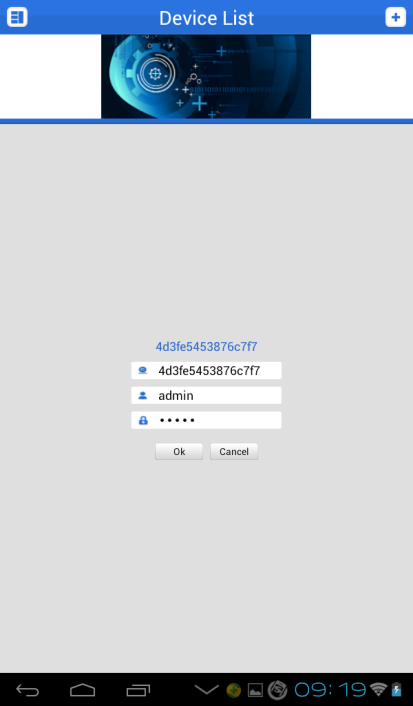
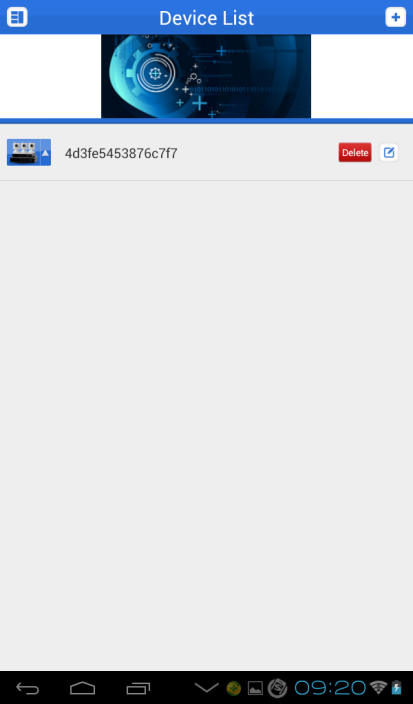
  

3.1c 3.1d 3.1e

* **Connection**: By serial number or address;
* **Serial numbe**r: User can get the serial number from the system information serial-number on PC or the label of devices. User can also click QR scan to access;
* **Address**: DVR/IPC IP address or DDNS;
* **TCP port**: User can acquire the TCP port in the setting information of the device. The default port is 34567;
* **User name:** The default user name of terminal device is “admin”;
* **Password**: The default password of terminal device is blank, match with user name.

After filling out the settings, please click “Save” button to save the information. Click “Back” return to the “Device List”, you will see other related device name, serial number, address etc.

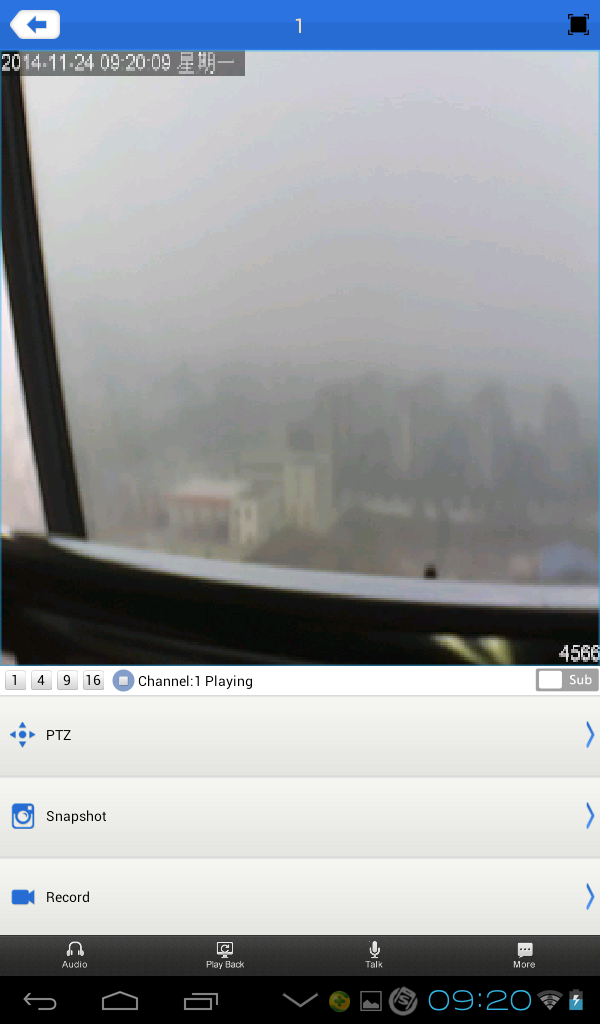
Click “截图01” icon on right to change the information of devices (like 3.1f); Keep pressing the device name to get out delete icon, to delete the device (like 3.1g).

3.1f 3.1g

## Live Preview

In the upper left corner of the main menu click on “Live Preview” to return to the video player interface (like 3.2a):



3.2a

Instructions of the functions on live preview interface as below:

|  |  |
| --- | --- |
| **Function Key** | **Description** |
| 截图02 | Back to main menu |
| 截图03 | Full screen |
| 截图02 | Channel/ Group selecting |
| 截图17 | Play/ Stop |
| 截图07 | Snapshot |
| 截图08 | Video Records |
| 截图09 | Voice |
| 截图10 | Remote Playback |
| 截图11 | Intercom |
| 截图12 | Control the directions of the camera |
|  | Zoom in / Zoom out |
|  | Focal length control |
|  | Aperture control |
|  | Main and sub stream switching |

## PTZ Control

Function keys of PTZ Control as below:

* ：Control PTZ direction;
* ：Zoom in or Zoom out;
* ：Focal distance control;
* ：Aperture control.

## Remote Playback

The application can visit the device remotely, collect the records saved from device, to remote playback. Select time, device and channel, then click “Search” and choose any record to playback (like 3.7a).



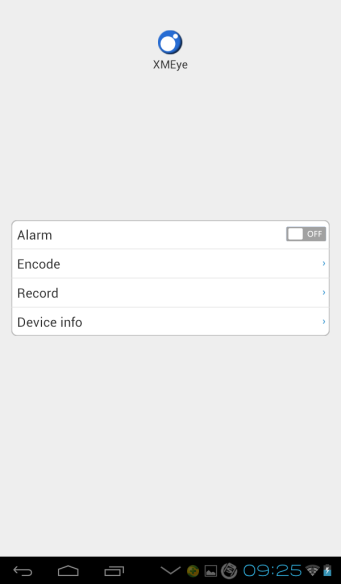
3.5a

## Intercom

You can select the device for real-time bidirectional intercom. Click “截图11” and active as “”. At this point of the mobile client device can receive speech, and sound equipment pass over the mobile client can hear, bidirectional intercom clients and devices. Click the button again to end the intercom state.

## More functions

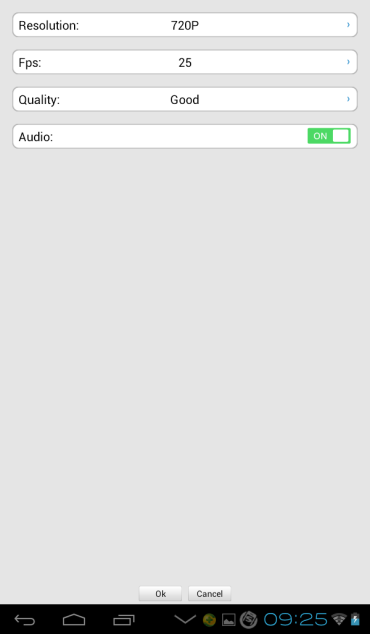
Click “more function” to enter the interface as shown in figure 3.6a;



3.6a

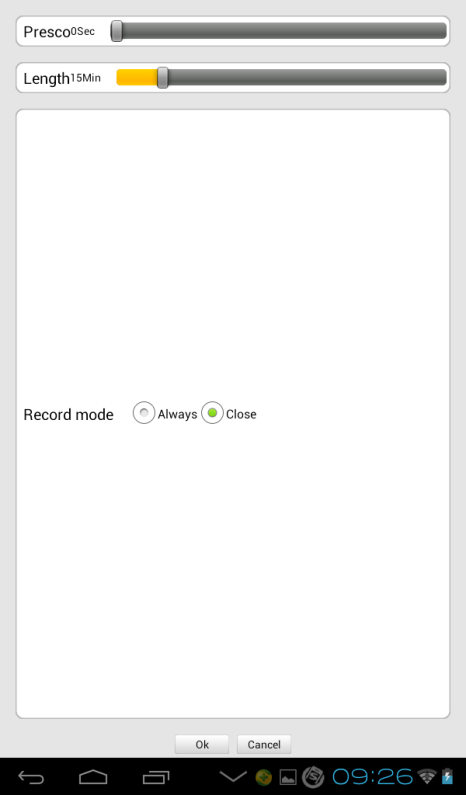
1. Open alarm function, when the alarm is triggered, mobile clients can receive the alarm message.

2. Encode: Select [encode], will pop-up window in the following figure 3.6b, you can modify the device resolution, frame rate, quality, audio and other parameters;



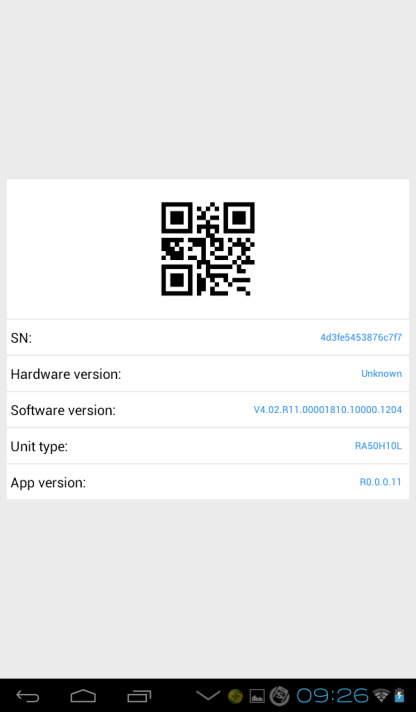
3.6b

3. Record: Select [Record], pop-up window in the following figure 3.6c, you can modify the length of pre-recorded video, video length and video mode.



3.6c

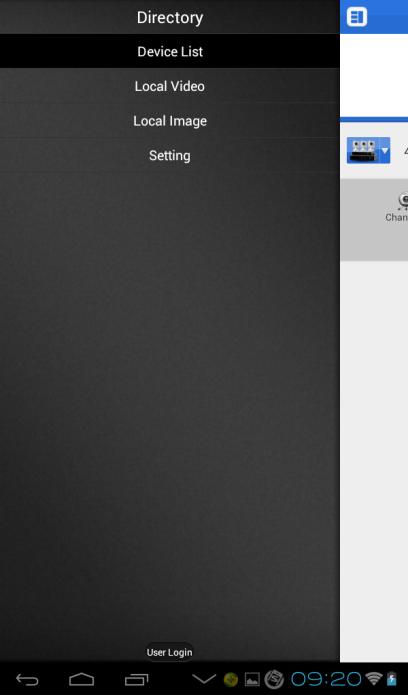
4. Device info: Select [Device info], pop-up window in the following figure 3.6d, you can query the QR code, device serial number, hardware version number, software version number, device model and version number of APP.



3.6d

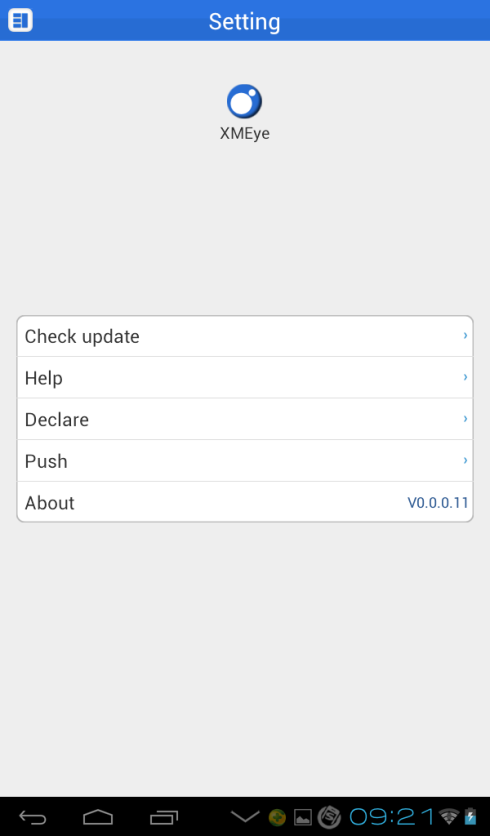
## Main Menu Instruction

Access to the main menu by clicking “”, and see the corresponding operation options, including device list, photos, local video, options and about etc (like 3.3a):



3.7a

* **Device List:** Device directory display area
* L**ocal Video:** If XMEye has record function, after clicking video records, you will see the detail information about the records. The name of the record file will be generated by system default according to recording time.
* **Local Setting:** You can check the version of the application (like 3.7b):



3.7b

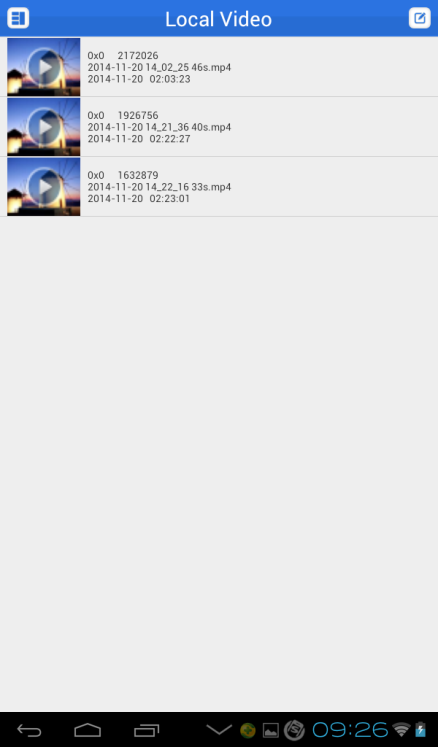
* **Logout:** Click “Logout” turn back to login interface.

## Local Video

These videos will be saved on the phone after recording the videos. Steps an below:

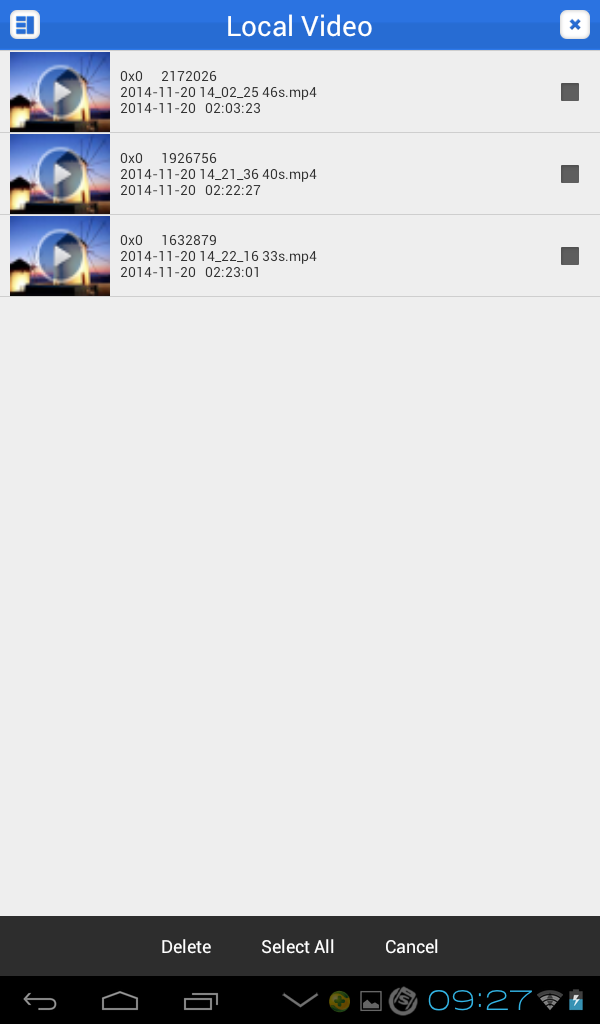
**[Note]**: If the mobile phone has no memory card, video features will not work properly.

* Play Video:
* Click “” to enter the main menu, select “local video” to enter “local video” list interface (like 3.8a);
* Click on a certain video record, for example 2014-11-20 14\_21\_36 40s.mp4, to view this video record.



3.8a

* Delete:
* Click “” to access the main menu interface, select “record” to access “record” list interface, like 3.8a;
* Click “”, select the record which need to be deleted(like 3.8b), click “Delete” to delete the record;
* Click “Cancel” and back to “Local Playback”;
* Click “Back” to the main menu;



3.8b

**[ATTENTION]**

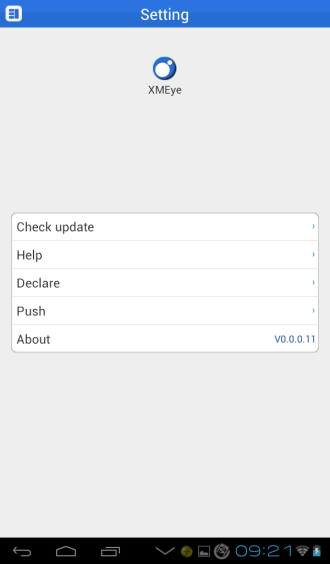
1. Recording all the steps in the video operation, the “Finish” button can be terminated, canceled and takes you back to the previous n interface.
2. Must ensure that there is a video in order to check the video. If there is no video, then will not find the video in the “Video” list.

## Photo

THE photos are the snap-shot when viewing the cameras which saved on the album. You also can check the batch save and delete etc. The steps are the same as 3.5.

## Local settings

Click to enter the local configuration interface is shown 3.10a;



3.10a

1. Click “check update”, Client wills automatically checks for updates.

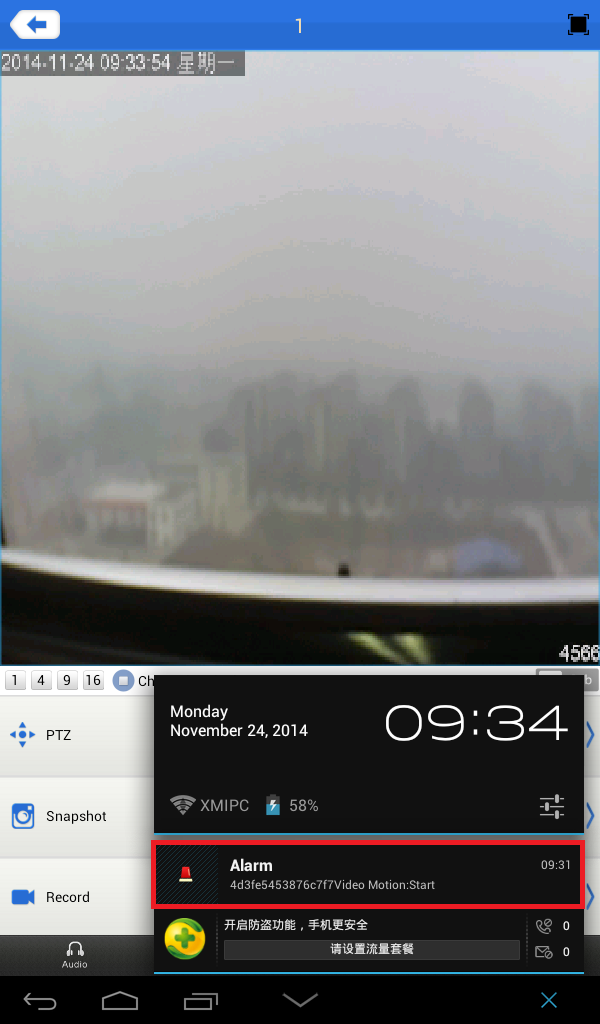
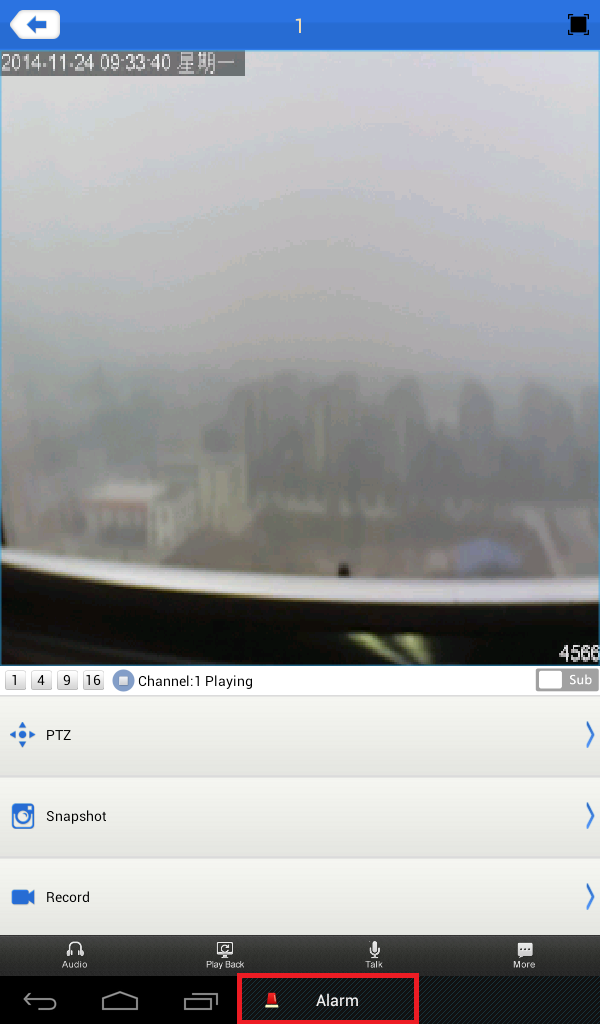
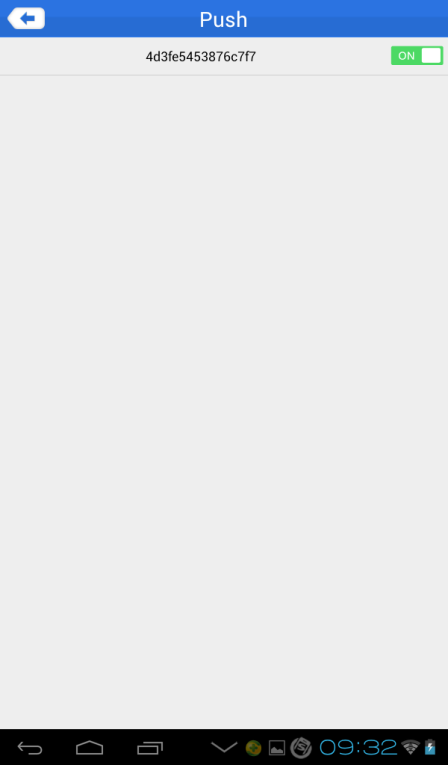
If there is a new version, it will pop up "version of the update" prompt box, specify the new version of the content, click OK to download and install the new APP client, click Cancel not be updated

Does not detect the new client will prompt is up to date.

2. Click “Help” to pop up Operating Instructions of APP.

3. Click “Declare” to pop up the description of each part.

4. Click “Push”, turned on the push function, when an alarm is triggered, the mobile terminal can receive the corresponding alarm information, as shown in the following figure 3.10b, 3.10c, 3.10d.



3.10b 3.10c 3.10d

5. Click “About”, will displays the current client version information.

## Switching language

When you switch the language on your phone, the language of the application will be changed as well. Fox example, it’s switched to English on your phone; the language of the application will be switched to English as well.