
vMEyeCloud iPhone Cellphone Monitoring client English manual

Written by : the test
department

Write the date: 2013.9.2

Version: V1.0

Contents

Contents	2
1. Introduction	3
1.1 Brief Introduction.....	3
1.2 Main Functions.....	3
2. Installation	4
2.1 Acquire vMEyeCloud.....	4
3. Application Running	5
3.1 Interface Description	5
3.2 Live Preview	8
3.3 Main Menu Instruction.....	10
3.4 Switch Channel	12
3.5 PTZ Control	14
3.6 Local Video	15
3.7 Photos.....	16
3.8 Remote Playback.....	16
3.9 Online Alarm.....	17
3.10 Intercom	18
3.11 Push Settings	18
3.12 Switch Language.....	20

1. Introduction

1.1 Brief Introduction

vMEyeCloud is the video surveillance application developed for iPhone OS. This application can be used on iPhone, iPod Touch and iPad, supports iOS that is higher than 3.0 released.

This document mainly introduces how to set and use vMEyeCloud software for iOS.

1.2 Main Functions

Main Functions:

- Support Chinese, English;
- View the cameras on real time via wifi and GPRS;
- Login by user or by device;
- Support serial number, IP address and DDNS access;
- Support multi-channel switching (32 channel max);
- Support remote play;
- Support device configuration, modification and delete;
- Support Pan, Tilt & Zoom control;
- Support Snap-shot and view;
- Support video records and view;

-
- Support alarm reminding;
 - Support intercom;
 - Support alarm push notification;

2. Installation

2.1 Acquire vMEyeCloud

Users can acquire this app either through downloading from App Store or from the manufacturers.

As downloading from App Store, you may first search “vMEyeCloud”, and install it on line, as the following picture shows:



2.1a

Then click “Install”, the application will be automatically installed into your mobile phone, like the below picture shows 2.1b:



2.1b

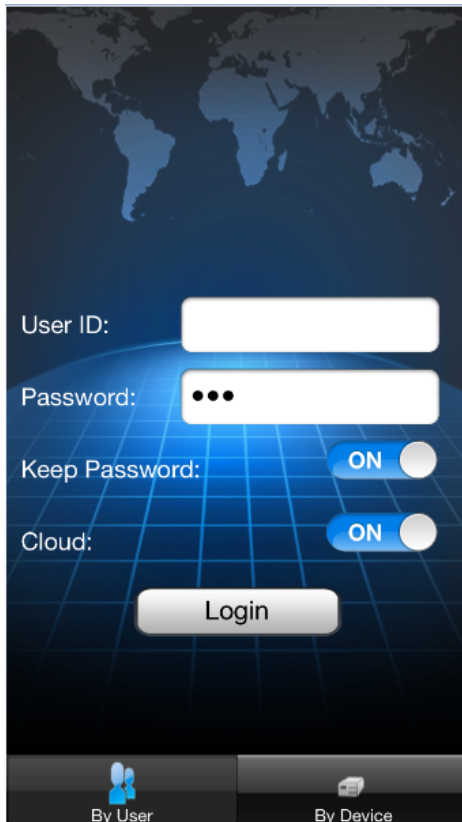
3. Application Running

3.1 Interface Description

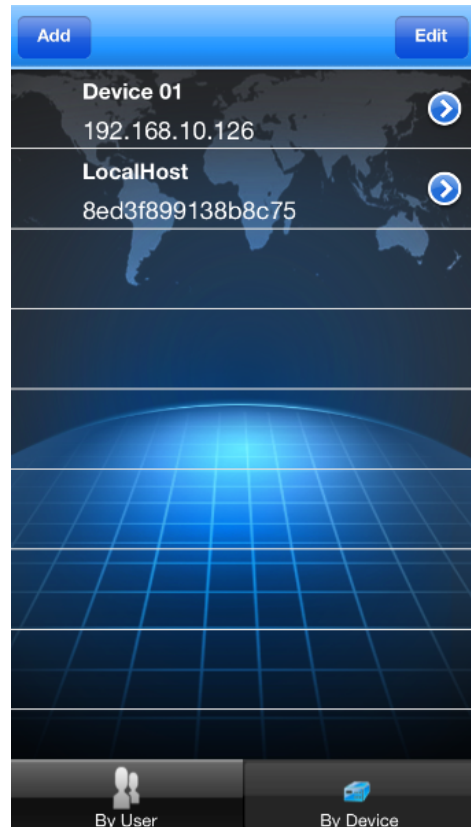
After successfully installed the application into mobile phones, it is ready to run,



just click the vMEyeCloud icon to run the application. Access to landing interface, log By User or By Device. Like 3.1a:



3.1a



3.1b

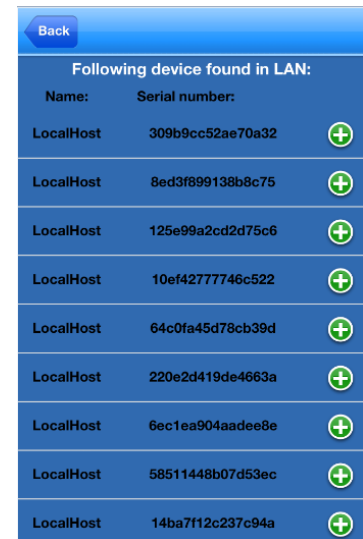
- **By User, like 3.1a:** User name and password is gotten from Cloud server, which users login to <http://xmeye.net/> to register. Add and save the devices on server, and get the device list after logging (Mark: Click “Cloud” when logging, otherwise, can only see the device list, but cannot connect successfully).
- **By Device, device list as 3.1b:** Click “Add” on top left of “Device List”, to access “Device Detail”. You can add manually or click “Search” to add the devices on LAN, like 3.1c, 3.1d, 3.1e:



3.1c




3.1d

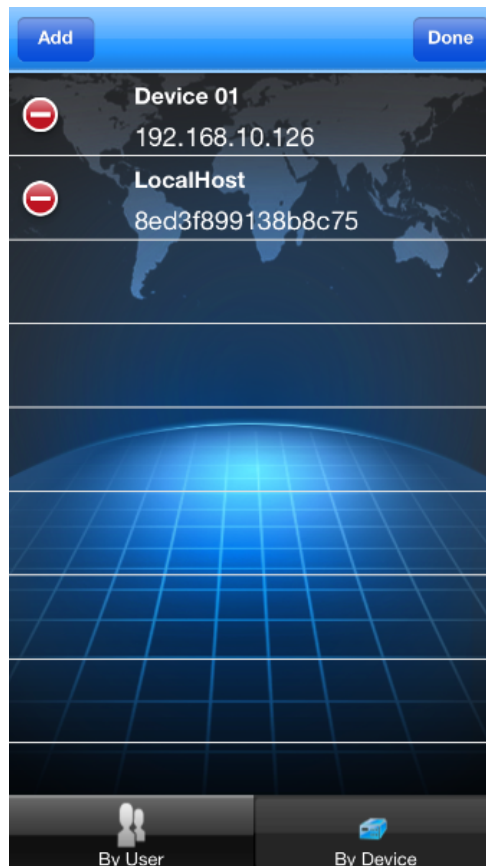


3.1e

- Name: The names of equipment, which can help you identify different devices, for examples, you can type the names based on the location of the equipment. The name will be showed on the topside title bar of display interface.
- Connection: P2P and Address. P2P adopts serial number to connect; Address adopts the traditional IP address or DDNS and port to connect the device.
- Serial No.: Users can get the serial number from the system information-serial number on PC or the label on devices. You can also click QR scan to access.
- Address: DVR/IPC IP address or DDNS. (Must be an Internet address)
- Port: It means TCP port, and you can acquire TCP port in the setting information of the device. Please use the default port: 34567.
- User ID: the default user name of terminal device is “admin”.
- Password: the default password of terminal device is blank, match with user name, .
- Max Channel: the channels of your DVR supported, 32 channels max.


After editing, please click “Save” to save the information. Click “Back”, turn back to “Device List”, you will see the name, serial number, address ect.

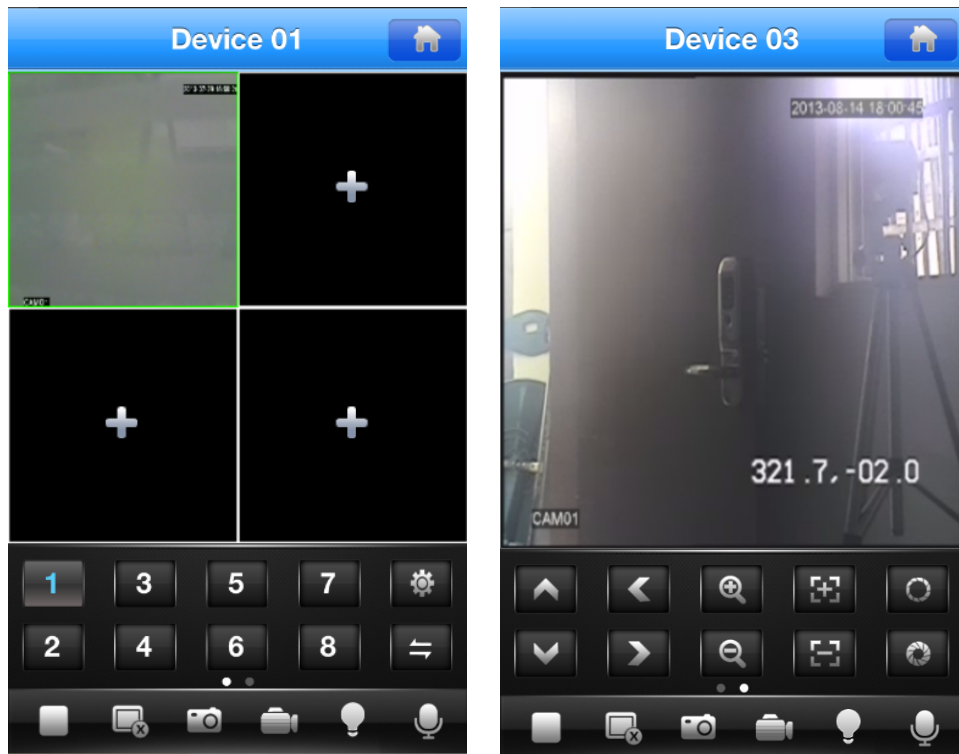
Click “Edit” on top right to get delete icon, to delete the device; click “” on right to change the information of the devices, like 3.1f:



3.1f


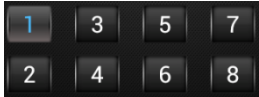







3.2 Live Preview





Login by user or by device to access “Live Preview”, click “” in the display windows to choose the channels, double click the windows to enlarge it, and also gesture to zoom in, like 3.2a as below:




3.2a

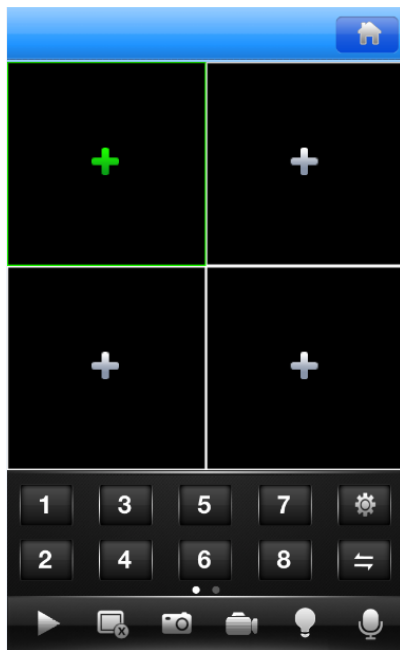
Instructions of the functions on live preview interface as below:

Function Key	Description
	Back to Main Menu
	Channel selecting: You can select the channels playing
	Select the group of channels
	Play / Stop
	Snapshot
	Video Records
	Quick Access Device List, edit and select the device
	Alert Prompt
	Intercom

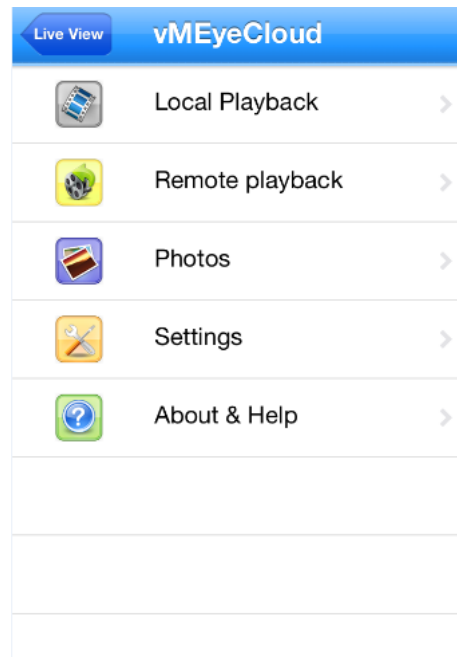
	Left Slip to Display PTZ Control Button
	Control the directions of the camera
	Zoom in / Zoom out
	Convergence control and Control aperture

3.3 Main Menu Instruction

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



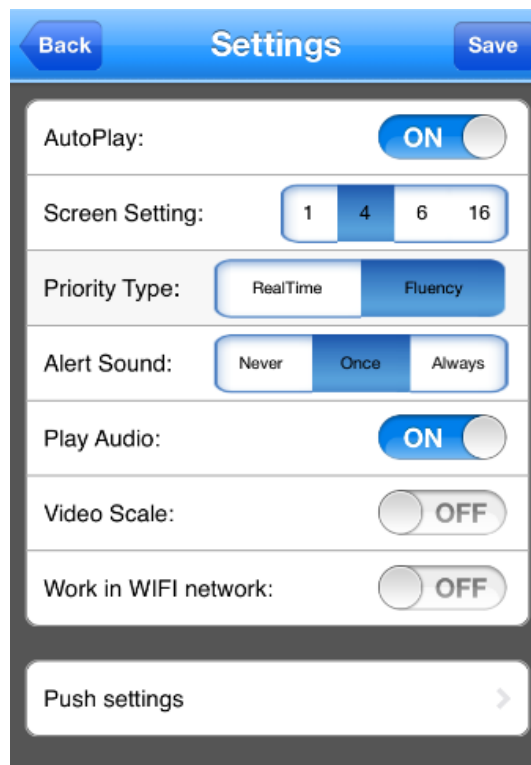
3.3a



3.3b

- **Local Video:** If vMEyeCloud has record function, after clicking video records, you will see the details of the records. The name of the record file will be generated by system default according to recording time.

-
- **Remote Playback: Check the videos on the device**
 - **Photos: Save the snapshot on the phone when viewing the cameras through the phone; after clicking Photos, you will see the photos as thumbnail. Enlarge the photos by clicking it.**
 - **Settings: After clicking Settings, you will see all settings as below:**



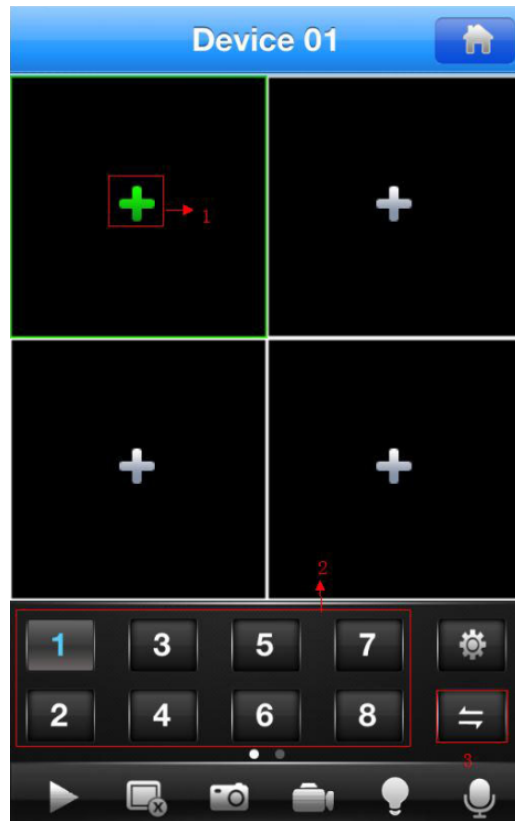
- **Auto play:** Select “AutoPlay”, it will display the video surveillance automatically on your next login. If turn it off, it will not display your last time video on the next login.
- **Screen Setting:** You can set the live view screen as 1, 4, 6 and 16 channels at the same time (16 ch only display i frame, the frame will jump for a few seconds, mainly based on the i frame time interval you set.)
- **Priority Type:** “Fluency” mode may be 1 or 2 seconds delay but play in a smooth stream. While “Real Time” mode gets the real time data to display.
- **Alert Sound:** Set the type of alert sound.
- **Play Audio:** Trigger the voice prompt type alarm: no need ,once or loop.

-
- **Video Scale:** Set preview cameras according to device's actual scale or stretching automatically according to the windows.
 - **Work in WIFI network:** Will only work in WIFI after setting.
 - **Push Setting:** Push the alarm to the mobile by setting the device. Refer to 3.11.
 - **About: The related information of the application.**

3.4 Switch Channel

- Switch the channels within the same device:


Switch the channels within the same device, you could select the numbers of the display windows showed in Area 2 in 3.4a to switch the channels; if the number of the channels is over 8 channels, you could select Area 3 to switch channel-group, then select the other numbers in this channel-group to switch the channels;

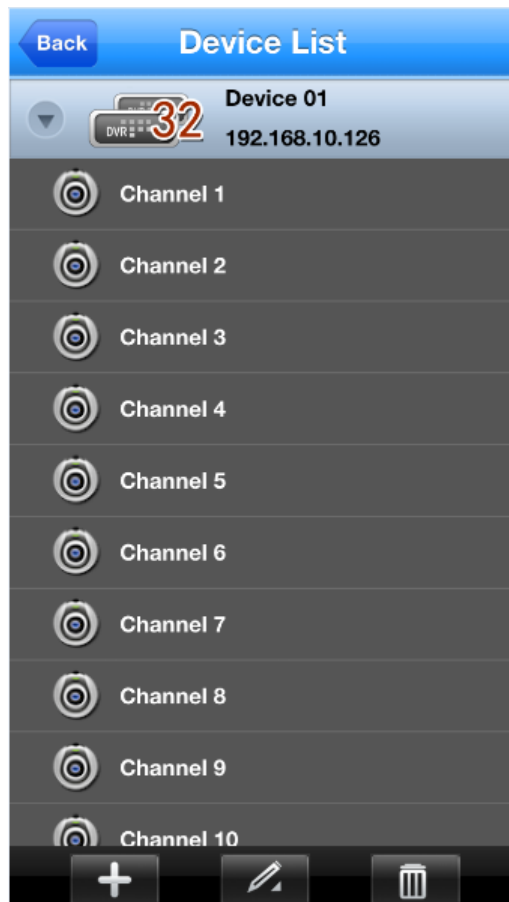


3.4a

- Switch the channels within different devices:

If you want to switch to the channels on other devices, steps as below:

- Press “” to stop or turn the playing video off;
- Click “+” on display interface, like Area 1 in 3.4a, then access device list interface;
- Select the device which switched to, will show the channel list of this device, like 3.4c;

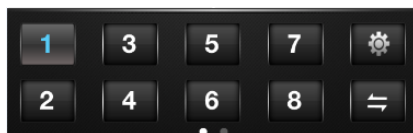


3.4c

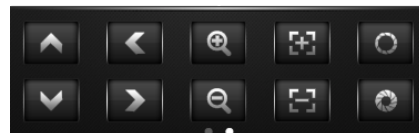
- Select the channels which to display on this channel list, will be back to live view interface.

3.5 PTZ Control

Left slip “” to “PTZ Control”, like 3.5a and 3.5b as below:









3.5a



3.5b

Function keys of PTZ control as below:

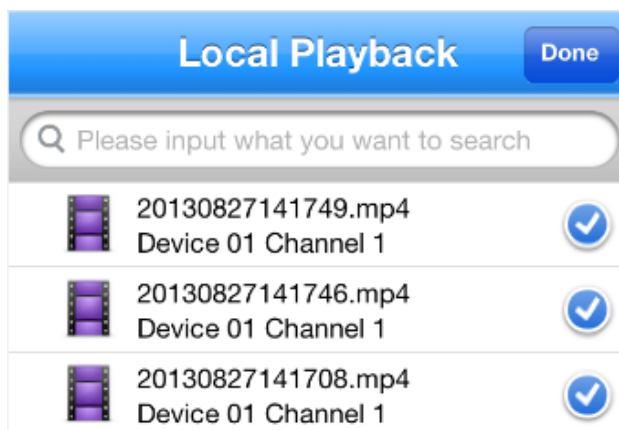

-    : control PTZ direction;

-
-   : zoom in and zoom out;
 -   : Convergence control;
 -   : change aperture

3.6 Local Video

The videos will be saved on the phone after recording the videos. Steps as below:

- **Play Video:**


- Click “

The screenshot shows a mobile application interface titled "Local Playback" with a blue header and a "Done" button. Below the header is a search bar with the placeholder text "Please input what you want to search". The main content area displays a list of three video files, each with a filmstrip icon, a filename, a device/channel identifier, and a blue checkmark icon. The files are:

File Name	Device/Channel	Status
20130827141749.mp4	Device 01 Channel 1	✓
20130827141746.mp4	Device 01 Channel 1	✓
20130827141708.mp4	Device 01 Channel 1	✓

3.6a

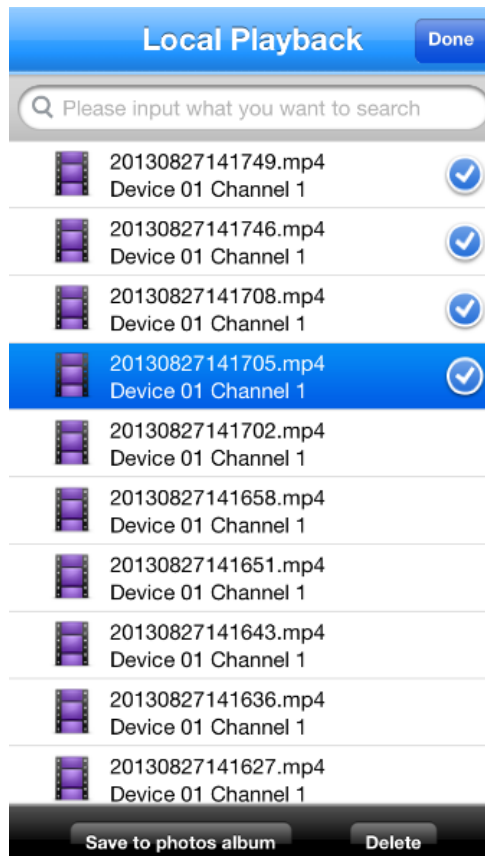
- **Delete:**

- Click “

15

album for checking and saving; delete the selected record by clicking “Delete”;

- Click “Cancel” and back to “Local Playback”;
- Click “Back” to the main menu;



3.6b

3.7 Photos

The photos are the snap-shot when viewing the cameras which saved on the album.

You also can check and batch save and delete ect. The steps are the same as 3.4.

3.8 Remote Playback


The application can visit the device remotely, collect the records saved from the

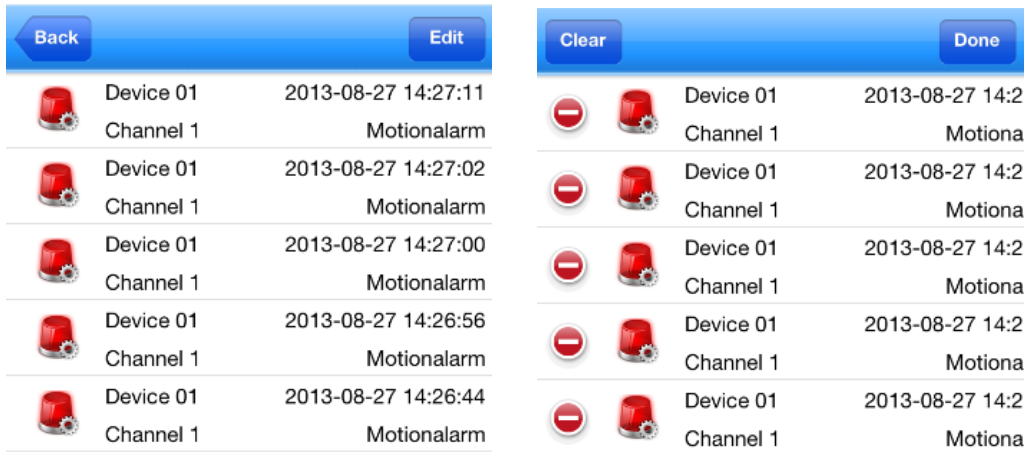
device, to remote playback. Select time, device and channel and click “Search”, then click any record to playback.



3.8a

3.9 Online Alarm

There is any alarm prompt  from any channels when previewing, you will receive a message, which tell you the device name, channel and alarm type; click “Edit” to delete the message or clean them, like 3.9a:



3.9a

3.10 Intercom

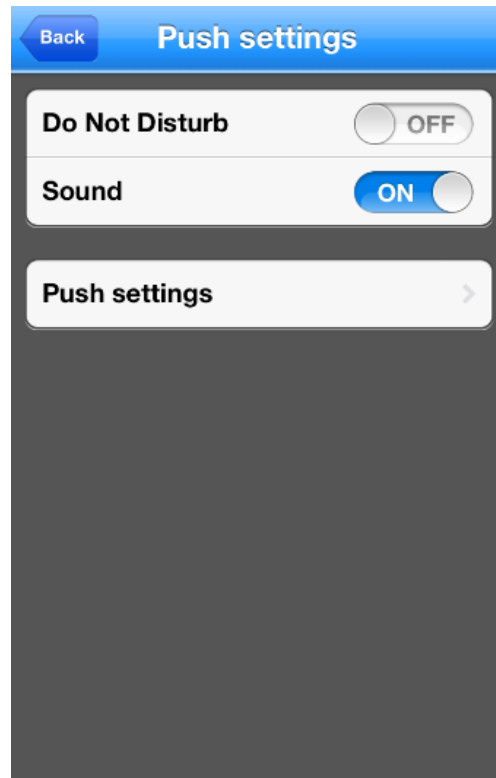
Intercom for the selecting device. Click “” and active as “”. Talk between application and device for each other, to intercom.

3.11 Push Settings

1. Access setting-Push settings-Push settings, turn on the push alarm function for the needed and supported device, click the open icon for the corresponding device on the right side, like 3.11a:



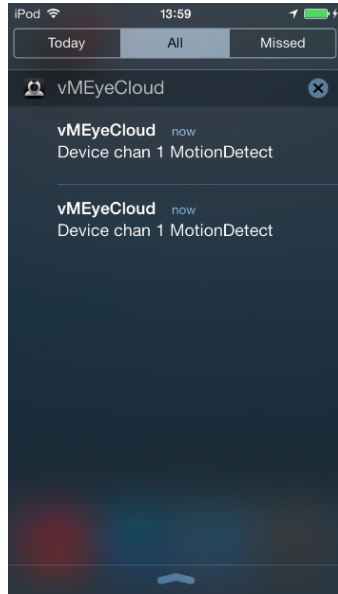
3.11a



3.11b

2. Back to Push settings interface after opening it. If you set the push message as do not disturb, the message will not be sent. The sound can be on and off as well, like 3.11b.

3. Log out the application after saving the settings. The alarm messages will be sent to the mobile automatically when there is the alarm on the device. The message will popup on the message box on mobile; if there are multiple messages, they will be saved in notice bar. The message is including device name, channels and alarm type. Click it to access the application and display the alarm channel, like 3.11c & 3.11d:



3.11c



3.11d

(Mark: This Push function will work based on the supported device and turn on the alarm function.)

3.12 Switch Language

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