



VMobile for Android Mobile Device

User Manual (Version: 2.0.0)

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FOREWORD

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Chapter 1. Overview

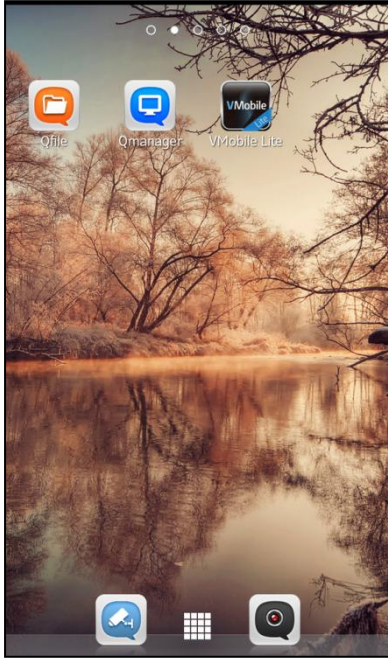
VMobile is a mobile video surveillance application designed to remotely and wirelessly monitor IP cameras and playback recording files on VioStor NVRs through Android mobile devices (version 4.0.4 or higher). As long as network access is available, you can connect to and manage your video surveillance system anytime and anywhere.

Note: VMobile is supported only by QNAP VioStor NVRs running the firmware version of 4.0.3 or later versions.

Chapter 2. Installing VMobile

To install the VMobile app, please follow the steps below:

1. Download VMobile from Google Play.
2. After installation is complete, the VMobile shortcut will appear on the screen, as shown below.



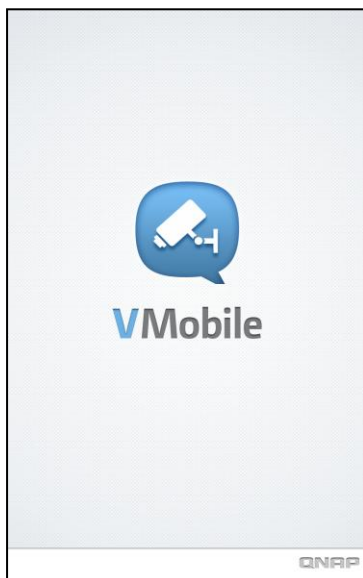
Chapter 3. Setting up VMobile

After installing VMobile on your Android mobile device, you can use VMobile to connect to a VioStor NVR.

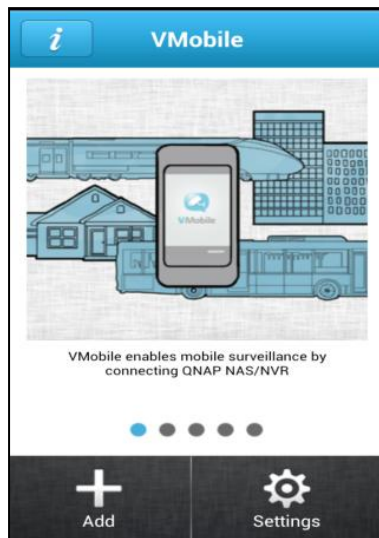
3.1 Connecting to VioStor NVR



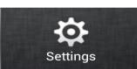
Follow the steps below to use VMobile on an Android mobile device. Please note that Internet connection must be enabled on the device first.


1. Launch VMobile on the device.

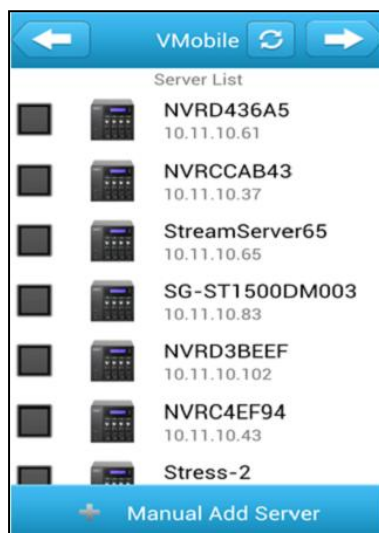


- When you open VMobile for the first time, or if no NVRs have been added yet, the guiding page will be presented. Through instructions and descriptions provided onscreen, you can easily learn about VMobile and its key features.



Button	Description
	Information about VMobile.
	Add new NVRs.
	Open the "Settings" screen.

- Tap  to add VioStor NVRs.
- VMobile will automatically search for VioStor NVRs within your LAN. So, there is no need to memorize NVRs' IP addresses.



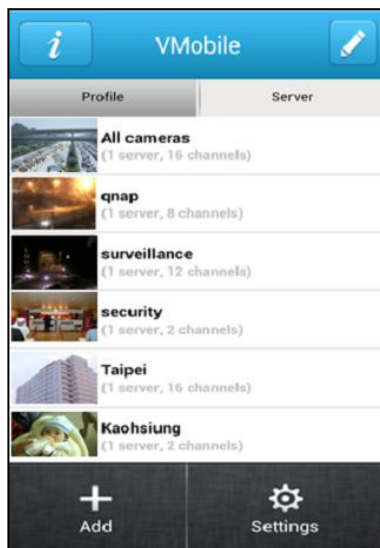
5. Alternatively, you may manually enter the IP address or the domain name of a NVR. Enter the correct port number, login ID, and password to connect to that NVR.



Default user name: **admin***

Default password: **admin**




After the steps above are finished, click  to open the " Channel Assignment Overview" screen.

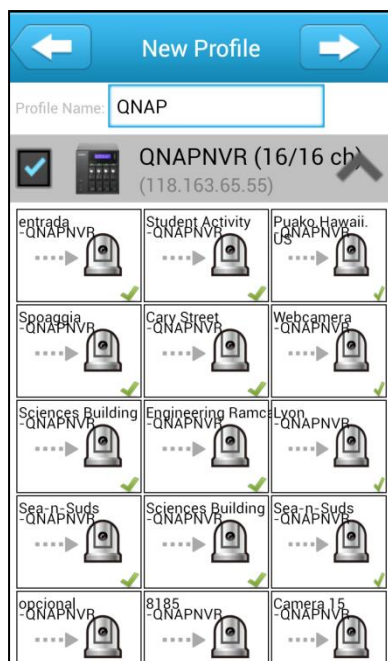





Button	Description
	Information about VMobile.
	Edit a profile list.

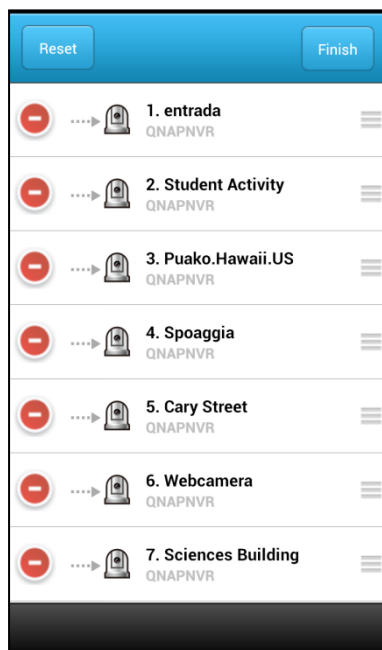


6. Under "Profile", tap . You can create multiple profiles, with each containing different sets of VioStor NVR and IP cameras. This greatly enhances your flexibility, as you can quickly select a desired profile from the list.

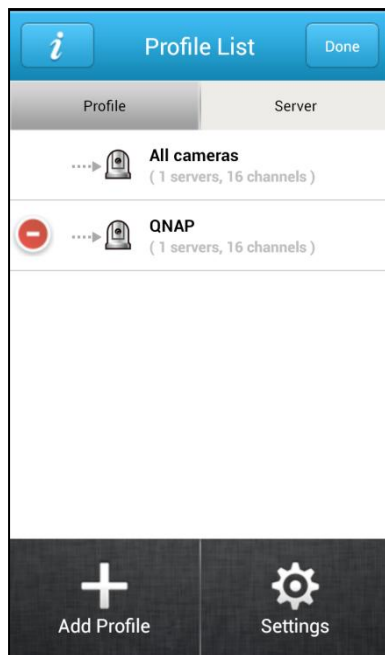
The Profile Name field is a required field, and please be sure to select NVRs (if more than one NVR have been added) or IP cameras (if the selected NVR also has more than one cameras connected) to edit the channel list.



Tap  to switch to the next page,  to delete a channel, or  to drag and drop the channels and re-order them. Press “Finish” to save the settings. To reset the order that live monitoring channels are displayed on the screen, please tap “Reset”.




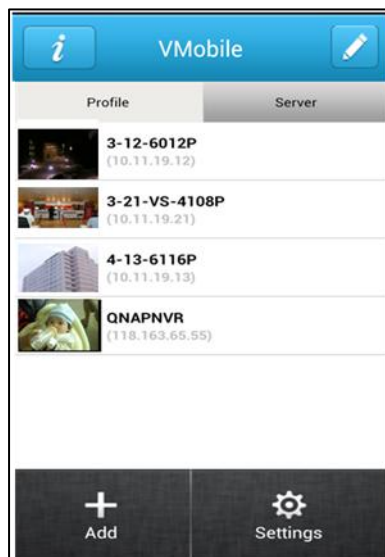
7. Tap  to edit a profile.






Tap  to delete the profile or click a profile to edit it.

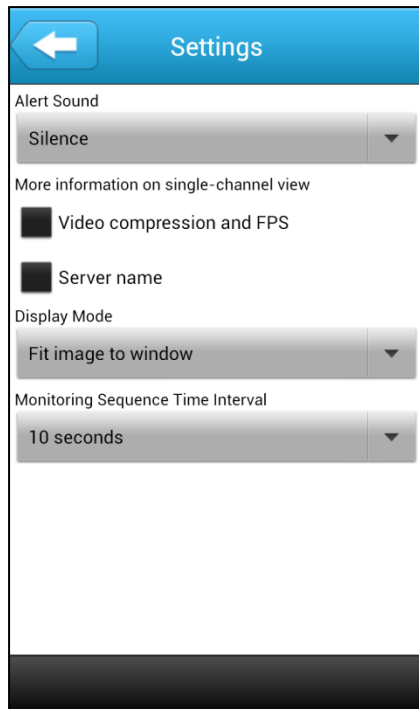
Note: The “All cameras” profile cannot be edited.

8. Under Server, tap . You can use VMobile to add multiple VioStor NVRs to monitor a large number of channels on an Android mobile device.



Button	Description
	More information about VMobile.
	Edit server list.

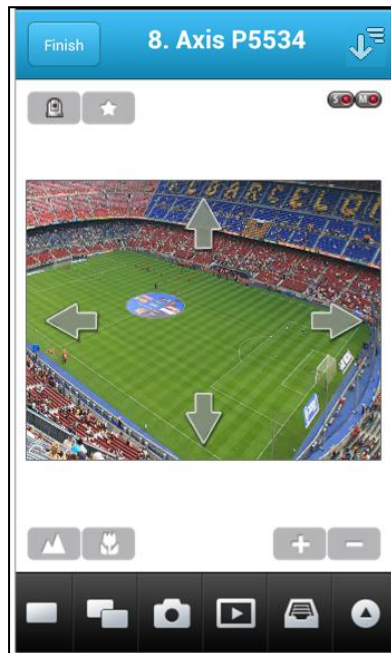
9. Tap  to configure the alert sound and monitoring settings on the “Settings” screen.










3.2 Monitoring

If VioStor NVRs and IP cameras have already been set up on the web-based management interface or locally on the NVR, you can directly monitor camera channels streamed from the NVR on VMobile.

Upon successful login, the monitoring screen will be opened, as shown below:

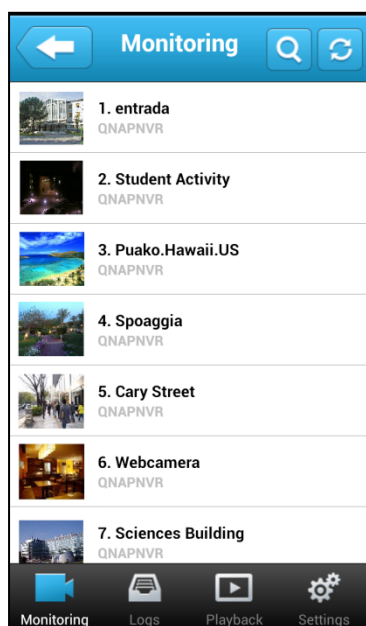








The buttons are described below:

Button	Description
	Return to the "Channel Assignment Overview" screen.
	Open the "Channel List" screen.
	Switch between display modes. Options are: 1, 2, 3, 4, 6, 8, and 9 channels.
	Initiate the sequential display mode.
	Snapshot. This is only available on the single-channel display mode.
	Enter the "Playback" screen. This is only available on the single-channel display mode. Note: When switching to the "Playback" screen, the channel will be chosen as the default playback channel.
	Enter the "Logs" screen.



Choose to pause network connection between NVRs and VMobile or share snapshots through other apps.



Button	Description
	Enter the live monitoring screen.
	Refresh the current screen.
	Search for a camera channel.
	Open the “Logs” screen.
	Open the “Playback” screen.
	Open the “Settings” screen.

3.2.1 Event Notification



After alarm recording is enabled and an event occurs, the icon showing the number of new events in the last hour (this is a default setting) will appear. Tap this icon to open the “Logs” screen.

3.2.2 PTZ Control

If your IP camera is a PTZ camera, you can use the PTZ function on the single-channel monitoring screen.



The buttons are described below:


Buttons	Description
	Tap this icon to enable or disable PTZ control on IP cameras. When PTZ control is enabled, other buttons will appear for you to control the PTZ camera.
Arrow keys	Press and hold the arrow keys on the screen to adjust channel viewing angles.
	Press and hold to zoom in or to zoom out.
	Tap or to adjust the camera focus.
	Tap this icon and select to move a PTZ camera to a preset viewing point. This function is only available if at least one preset point has already been

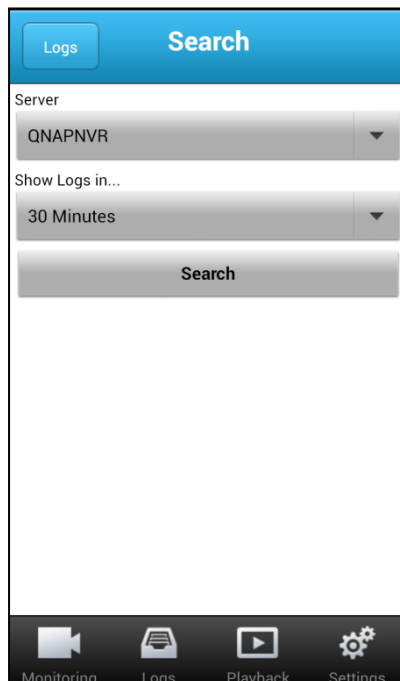
	configured for the camera.
--	----------------------------

3.3 Logs

Open the “Logs” screen to check and search logs on an NVR.



Tap on an event to play an alarm recording file (only if that recording file is available.) Tap  to search for logs according to the specified server and time interval.



3.4 Playback

Enter the “Playback” screen to search and playback the recording files on an NVR.

Server

QNAPNVR

Channel


1. entrada

Recording Type

All recording data


Start Time

2013/06/30 19:15:00





End Time


2013/07/01 19:15:00




Play

Monitoring

Logs

Playback







Settings

First, specify the NVR server, channel, start and end time to search for the recording files on a NVR.

Next, playback the searched recording files.

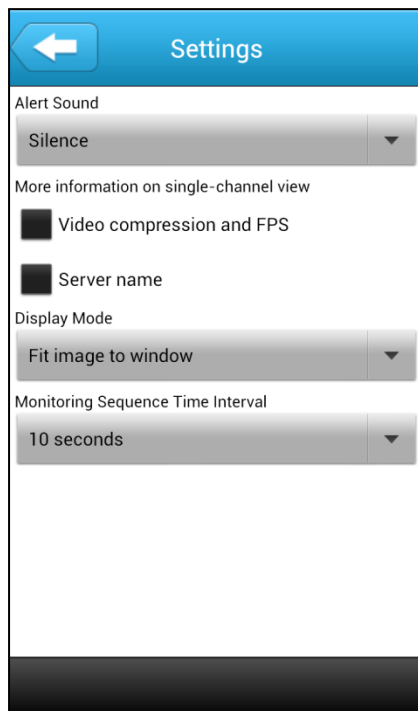


The buttons are described below:

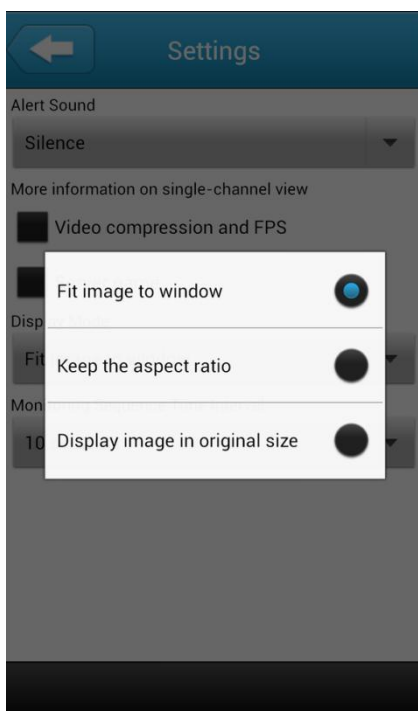
Button	Description
	Playback the previous recording file.
	Pause the current recording file.
	Playback the next recording file.
 	Adjust the playback speed.
	Take a snapshot.

3.5 Settings

Open the “Settings” screen to configure the alert sound and monitoring settings.



Choose the viewing mode to playback recording files.



Technical Support

QNAP provides dedicated online support and customer services. Should you have any questions or inquiries regarding VMobile, please contact us through the following methods:

Online Support: <http://www.qnapsecurity.com/linesupport.asp>

Facebook: <https://www.facebook.com/nvr.qnap>

Forum: <http://forum.qnapsecurity.com>

Technical Support in the U.S.A and Canada:

Email: q_supportus@qnap.com

TEL: +1-909-595-2782

Address: 168 University Parkway, Pomona CA 91768

Service Hours: 08:00-17:00 (GMT- 08:00 Pacific Time, Monday to Friday)

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