

Zviewer For Android 1.0 User Manual

Contents

1 Software installation.....	3
1.1 Introduction.....	3
1.2 Requirements.....	3
1.3 Installation Steps.....	3
2 Operation Instruction.....	3
2.1 Opening Program.....	3
2.2 Connecting to Device.....	4
2.3 Playing Video.....	6
2.4 Switching Devices.....	7
2.5 Switching Channels.....	8
2.6 Switching Display Modes.....	9
2.7 PTZ Control.....	11
2.8 Image Capture.....	11

1 Software installation

1.1 Introduction

Zviewer for Android is a mobile app used to stream live video from your ZMOD0 H.264 DVR or IP Network camera, and supports a four channel simultaneous view. This guide focuses on the installation and use of the application.

1.2 Requirements

Hardware: Android™ System Mobile Phone
System: Android™ 2.2 and above version
Network: WIFI or GPRS

1.3 Installation Steps

From your Android device: Access Google Play, and download Zviewer.

From a computer: Go to <https://play.google.com/store>, and download Zviewer. Connect your phone to the computer, copy the contents of this file to your phone's SD card, and install as prompted.

2 Operation Instruction

2.1 Opening Program

- 1) Locate the Zviewer application and tap to launch. Once the application loads, you will see the main interface.



Start

2.2 Connecting to Device

- 1) From the main interface, tap the SETTING button on the bottom of the toolbar, and enter the Device List interface;
- 2) If there are no devices added, you will be prompted with “*No device, please add*” (See No Device);
- 3) Tap the ADD NEW DEVICE button at the bottom to enter the device information;
- 4) Enter a name for the DVR, its IP address, port number, username, password, and number of channels, then tap OK to save your changes (See Device Add);
- 5) To delete or alter a device long-press on the desired device (See Device Edit);
- 6) To return to the main page without making any changes, tap CANCEL.



No Device

Device Add



Device Edit

2.3 Playing Video

- 1) With the application open, tap on any channel's play window; an orange border will surround the chosen channel;
- 2) Tap the START button at the bottom of the toolbar to play the video (See Play); if you see a popup prompt stating "please connect to devices", make sure you have followed all instructions listed in section 2.2;
- 3) To stop streaming, tap the STOP button at the bottom of the toolbar.



Play

2.4 Switching Devices

- 1) With the application open, tap the SETTING button on the bottom toolbar to enter the device list (See Device List), or long-press the channel you would like to change;
- 2) Tap on the desired DVR to open a popup channel list (See Channel List);
- 3) Tap on the desired channel from the popup channel list; the program will automatically switch back to main interface, and play this channel's video.

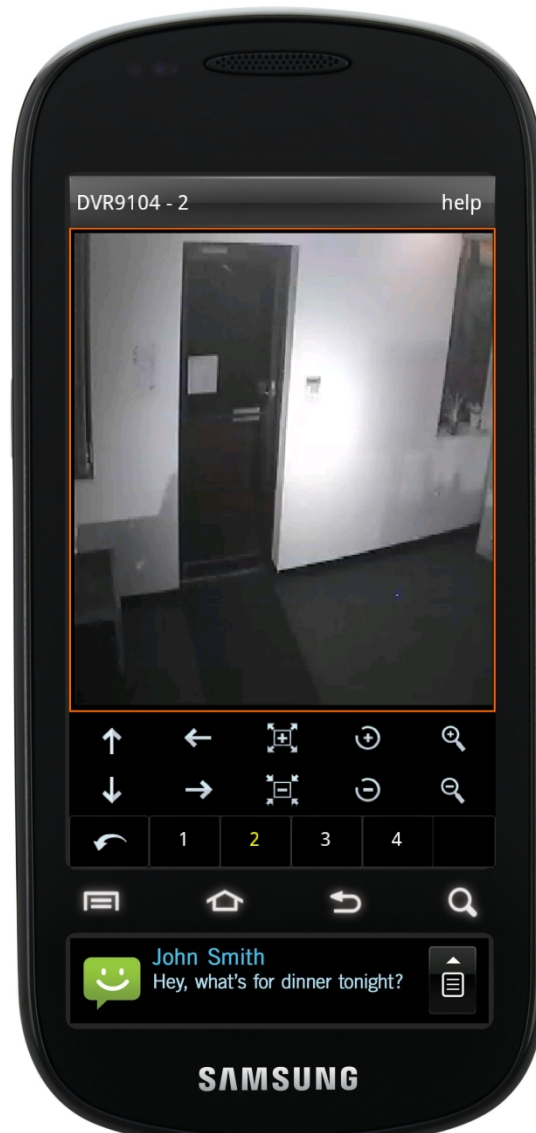


Device List

Channel List

2.5 Switching Channels

- 1) With the desired screen selected with the orange outline, tap CH at the bottom of the toolbar to reveal the channel selection buttons (See Channel);
- 2) Select the channel you would like to display; swiping your finger across the bar will reveal alternate channels;
- 3) Tap the RETURN button to go back to the original toolbar.



Channel

2.6 Switching Display Modes

- 1) Double tap the video window to switch between single channel and four channel views;
- 2) Switch between Portrait and Landscape views by turning your phone horizontally or vertically (See Portrait, Landscape). When viewing in Landscape mode, all functional buttons will be hidden.



Portrait



Landscape

2.7 PTZ Control

- 1) Double tap on the channel you would like to control to maximize the screen;
- 2) To reveal the PTZ toolbar, tap PTZ (See PTZ);
- 3) On the top row, the buttons from left to right signify: tilt up, pan left, focal length increase, aperture increase, zoom in,. On the bottom row, the buttons from left to right signify: tilt down, pan right, focal length decrease, aperture decrease, zoom out;
- 4) To hide the PTZ toolbar, tap PTZ.



PTZ

2.8 Image Capture

In portrait mode, select a video, and tap the SCREENSHOT button at the bottom right corner of the toolbar. Save the file to the SD card/camerastation directory.



Capture