

Android customer manual

Version 1.0

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1 Foreword

Thank you very much for choosing our products. We will wholeheartedly provide the best service for you. If you have any questions or requests, please feel free to contact with our technical support.

This manual is for the mobile customer of “**Android MEyePro**”. It is used to teach the users how to install the software on the iPhone and how to use the cell phone monitoring software. With our irregular update to optimize the software performance or introduce new features, it is possible that part of the instruction screen-shots are different with what you are actually using. We will update the new version of user manual without prior notice.

There may be technical inaccuracies or typographical errors in the user manual. We sincerely hope you can give us valuable feedbacks, and we will try our best to enrich and improve it. Thank you for your support.

2 Brief Introduction

By using the phone monitoring software, users can connect it to the front-end monitoring equipment, receive real-time surveillance video on the phone and browse the video via mobile wireless network.

➤ **Device Management**

Adding, editing and deleting any video device;

Editing attributes of the device (device name, address, port, user name, password, number of channels);

Device information will be saved in the address book automatically, and users do not have to enter repeatedly.

➤ **Live View**

Users can select multiple channels of multiple devices for real-time surveillance video browsing, and 1 or 4 split-screen modes are available for viewing.

➤ **Real-time Record and Image capture**

Users can record and capture the image live according to their needs. The file will be saved in the phone memory card automatically for users' later checking.

➤ **Remote control of PTZ and camera**

When watching the real-time surveillance video, users can adjust the monitor angle to the best position via PTZ, which includes: PTZ moving (upper, lower, left and right), adjusting the aperture and focal length of the camera lens, zooming in and out of the camera video.

➤ **Landscape mode and portrait mode**


Users can select landscape mode or portrait mode according to personal preferences.

3 Install and uninstall Guide


3.1 Runtime environment

“MEyepro” supports running on the mobile of Android system.

3.2 Install

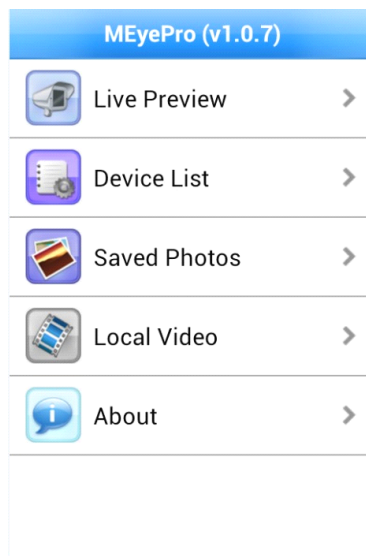
Download the “MEyepro” to your mobile and install it. After finish installing, you will see this icon  on the Downloads interface.

3.3 Uninstall

Select  and press it for 2 seconds, there will appear “Uninstall”and “Cancel”on the top of the interface. Click “Uninstall”, program uninstalling will be completed.

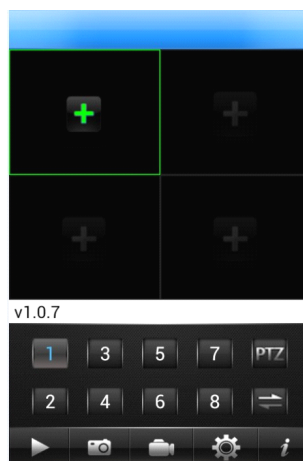
4 Main interface

Open the software, and you will see the main interface. as is shown in the following figure:



4.1 Live Preview

Click “Live Preview”,you will see the following figure:



4.2 Device List

Click “Device List”,you will see the following figure:



4.3 Saved Photos

Click “Saved Photos”,you will see the following figure:



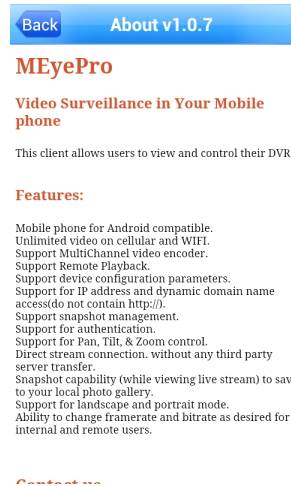
4.4 Local Video

Click “Local Video”,you will see the following figure:




4.5 About

You can view software version information and Features, etc. Click “About”,you will see the following figure:



5 Device Management

5.1 Add device

Open the software and click “Device List” ,you will enter the device list interface.Click  to enter the interface of Device Detail. As is shown in the following figure :

DeviceName: It is the name of the monitoring equipment, which will help you identify the device easily;

Address: It is the IP address or DDNS;

Mobile Port: It is the mobile port to access the device (The default is the streaming media access port; If you want to access the device via external network, please map the port in the router);


User Name: It is the user name of the device when logging in;

Password: It is the password of the device when logging in;

Max Channel: It is the number of the device channel. Please select the number according to the device type.

Fill in the device information and click "OK"to finish and save it.


5.2 Edit device

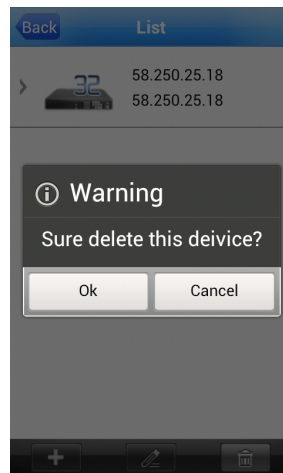
Click , and then click the device name to be edited to enter the interface of Device Detail. Click “Edit” and edit your device information and then click “OK” to finish and save. As is shown in the following figure :




The image shows a 'Device Detail' form with a blue header bar containing 'Back' and 'Ok' buttons. The form fields are: 'DeviceName' (text input), 'Address' (text input), 'Mobile Port' (text input), 'User Name' (text input), 'Password' (text input), and 'Max Channel' (text input with the value '16' displayed).


5.3 Delete device

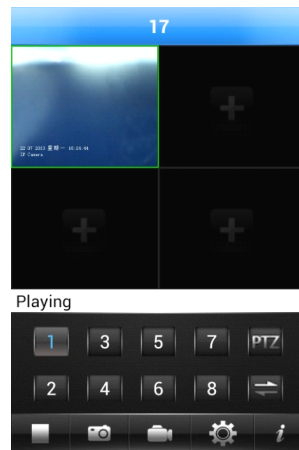
Click , then select the device name which will be deleted, it will pop up the Warning prompt, click “OK” to delete the device. As is shown in the following figure :





6 Live Preview

 **Note :** Please guarantee that the network of the phone is connected with the device properly before live viewing (It is available for testing on the PC customer) .Please set the sub-stream encoding to H.264.

In the main interface, click “Live Preview”, select the preview window, click , enter the device list interface to select the channel of the device which will be connected, then you will see the following figure:



6.1 Play/Stop

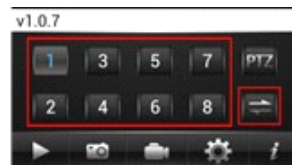
If you want to stop playing the video, select the preview window, and click  to stop playing, otherwise, click  to start.

6.2 Full screen/Return

Select the preview window and double-click it, the video will be displayed in full screen; Double-click it again to return.

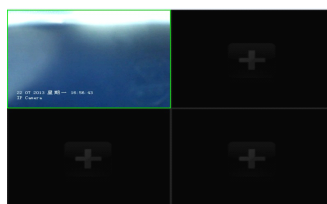
6.3 Change channels

If your devices have multi-channel, you can click the following button to change channels. As is shown in the following figure:



6.4 Landscape mode and portrait mode


If you want to use landscape mode, please rotate the screen in order to get landscape screen, as is shown in the following figure:




 **Note:** When landscape screen is on, the functions of toolbar will not work.

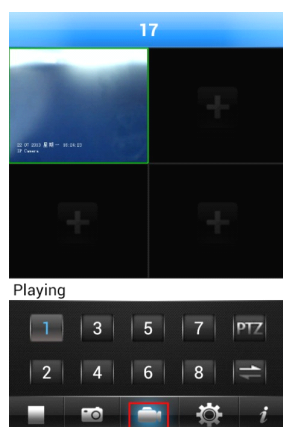
7 Capture and Record

7.1 Image capture

Select the playing window and click the icon  to capture.


7.2 Record

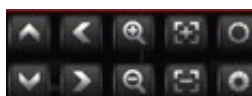
Select the playing window and click the icon  to start recording, click it again to stop recording. As is shown in the following figure:














8 PTZ Controls

⚠️Note: The device must have PTZ functions and the parameters must be set correctly.

Click the button , and you will see the PTZ function buttons, as is shown in the following figure:



Button introductions:

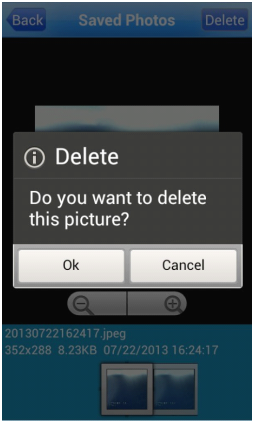
Icon		Name
		Up
		Down
		Right
		Left
		Zoom In
		Zoom Out
		Pull In
		Pull Out
		IRIS open
		IRIS close

9 Saved Photos

In the main interface,click “Save Photos”,it will pop up the following figure,you can view the information of the picture,you also can zoom in and out the picture,as is shown in the following figure:

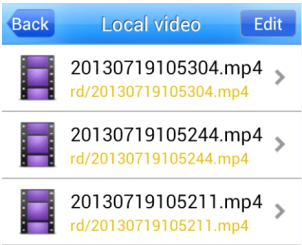


If you want to delete the photos,select the photo and click “Delete”on the top right of the interface,it will pop up a tip,click”OK”to delete the photo,as is shown in the following figure:



10 Local Video

In the main interface,click “Local Video”,it will pop up the following figure:



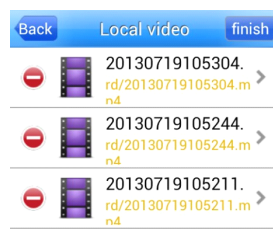
Select the file to be played back,you can see the following interface in which you can view the information of the video:




Click the playing window, it will appear the control buttons of the video. As is shown in the following figure:

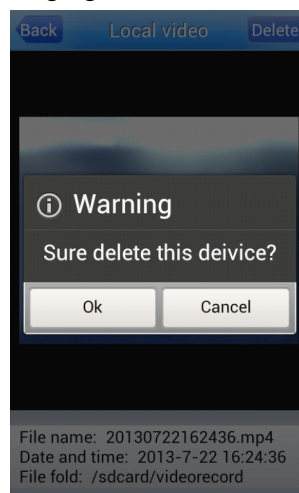


In the local video list interface, click "Edit", you will see the following figure:



Click  in front of the file name to delete the video file directly, click "finish" to save.

In the playing back interface, click "Delete" on the top right of the interface, it will pop up a tip, click "OK" to delete the video file, as is shown in the following figure:



11 Other button functions



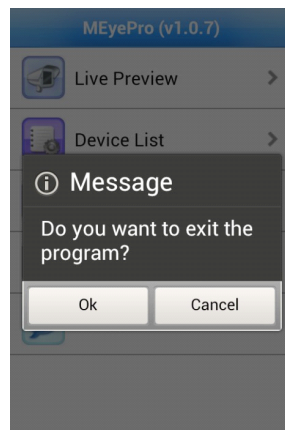
: Click this icon to manage devices.



: Click this icon to view the information of “About”.

12 Exit

If you want to close the program of “MEyepro” , you need to return to the main interface of the software first.,click the return button of your mobile and click”OK”in the following figure:



13 Frequently Asked Questions

13.1、 Why cannot I watch the surveillance video after entering the login information?

A、 Please check whether the settings page, server, port, user name, password and other information are filled in correctly.

B、 Please check your network to see whether your phone is connected to the external network .

C、 If your device is connected to the external network via router, please check whether the mobile port mapped in the routing . (For mapping settings, please refer to the router manual).

D、 Please check whether the IP address you have filled in is the LAN IP (If your IP starts with the following format, it is a local area network : 10.xx 、 172.xx、 192.xx. If you use such IP, you can only be in the same LAN with the device to be connected).

E、 Please check your port to ensure that it must be the mobile port.

13.2、 Sometimes why does longer delay occur, or is it disconnected easily?

A、 Network conditions are bad.

B 、 Video frame rate and resolution are too high, because lower surveillance video can improve the

smoothness and stability effectively (Note: There are a number of encoding settings for these parameters. when setting, you must make sure your phone supports it . For different equipments, the adjustment methods are also deferent. For more detailed methods, please refer to the corresponding device's operating instructions.).

13.3、 Why can't the PTZ work after entering the main interface?

A、 Please ensure that the channel supports PTZ.

B、 PTZ responses delay, please wait for a moment.

13.4、 When connected with some multi_channel devices, why can I only play max 3 channels at the same time?

A 、 Some models of the monitoring equipment have connection limits. When the total number of connections reaches the upper limit, you can not open more channels to watch. Please check the device's settings panel or manual to see whether the limits can be changed, or you can also contact with the device manufacturer's technical support.