

APPENDIX 4: Google Android Phone OS application and operation



System requirements :

Mobile Device operation platform : Google Android 2.1 System ◦

Internet needed for Mobile device operation platform (GPRS/ 3G/ Wifi...etc.)

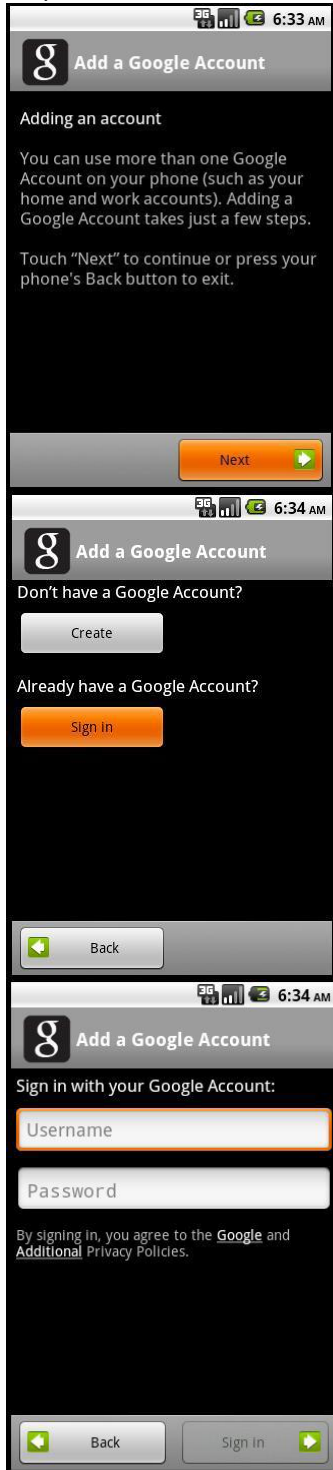
In order to remote log in to DVR to live monitoring through mobile device, first of all, please follow the instructions for software installation:

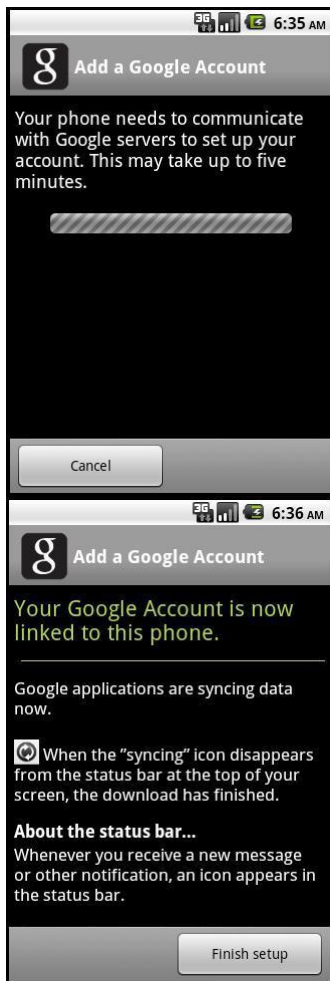
PS. Before installation make sure your 3G phone on the internet.

Step1. Open market

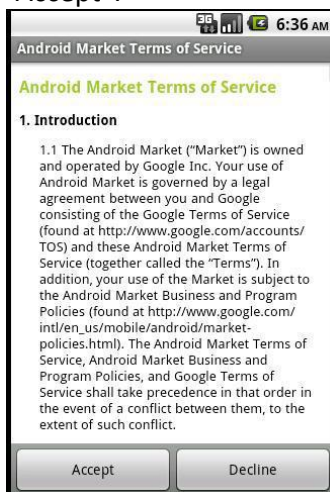


Step2. If there is no account on your phone, please follow the instruction to add one.

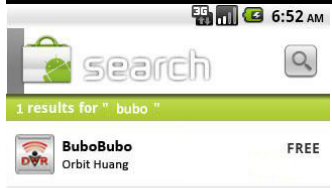




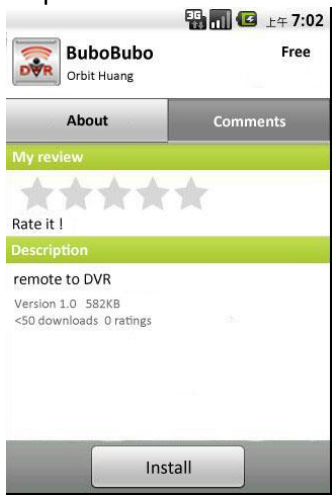
Step3. You will see the screen below at first time to login to Android market, please click "Accept".



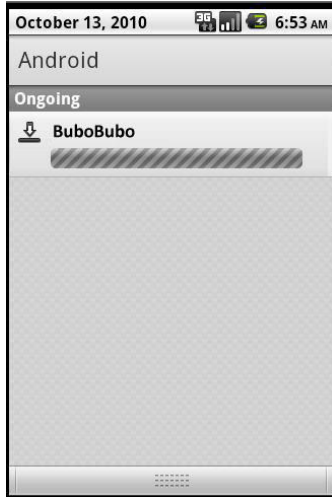
Step4. Type string to search



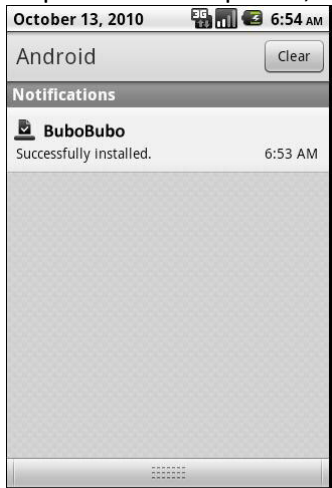
Step5. Choose "BuboBubo" and click "Install" button.



Step6. Slide down the status bar, you can see download and install information



Step7. Install completed, enjoy it.



PS. Bubo Bubo is the name of iView DROID/Google phone viewer software.

Step 8. Open Bubo Bubo first time, there is an empty record (dvr1) default.



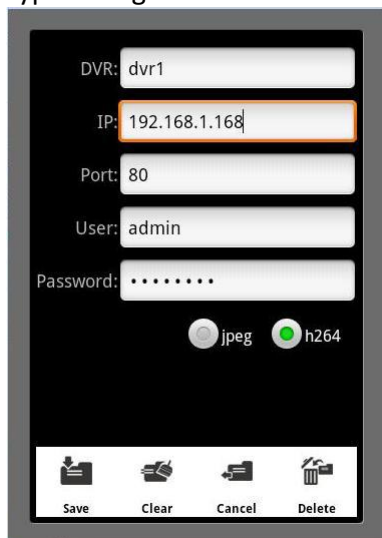
Step 9.

Click the **Edit** button, the Edit button turn to gray and the list is editable.



Step 10.

Type configuration and save. DVR's name / IP address/ port/ user name/ password

A screenshot of a mobile application configuration form. The form has a dark background with white text and input fields. The fields are: 'DVR:' with the value 'dvr1', 'IP:' with the value '192.168.1.168', 'Port:' with the value '80', 'User:' with the value 'admin', and 'Password:' with a masked password '.....'. Below the password field, there are two radio buttons: 'jpeg' (unselected) and 'h264' (selected). At the bottom, there are four icons with labels: 'Save', 'Clear', 'Cancel', and 'Delete'.

Below icon's function:

JPEG / H264 : image format.

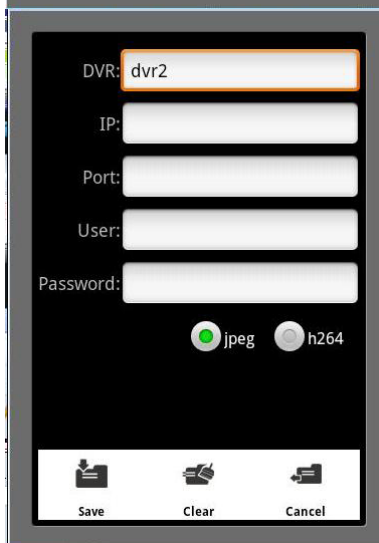
Save : save the record

Clear: clear up all fields.

Cancel: do nothing and return the list.

Delete: delete this record.

Step 11. Click the **New** button, add a new DVR login record.



Step 12.

Finish edit, click the **Edit** button and the button turn to white which means on connect mode.



Step 13.
Click one to connect.



Step 14. Start connecting.... For H264 data stream, it requires more time to initialize, please be patient.



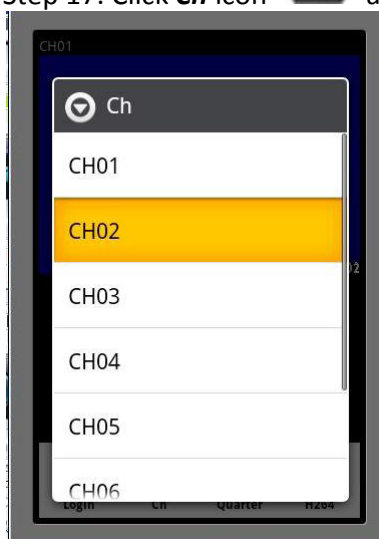
Step 15. The **Type** icon (the rightist one) shows image's data type now. (H.264/ JPEG)



Step 16. Click **Type** icon then switch to the other.



Step 17. Click **Ch** icon  and choose other channels.



Step 18. Click **Quarter** icon  for quarter view, only support JPEG.



Step 19.
Click **Login** icon, return to login list



Step 20. Landscape view, the toolbar is hidden by default.



Step 21. Click the screen, the toolbar appears. And click again, the toolbar disappears.

