

Mobile JViewer User Manual

A. Software Specification

- JRE for Mobile: Java MIDP 2.0
- Support Mobile OS: BlackBerry9000
- Support Protocol Format: HTTP 1.0 Server Push
- Support Image Resolution: QCIF/CIF/ VGA/D1

B. Quick Installation Guides

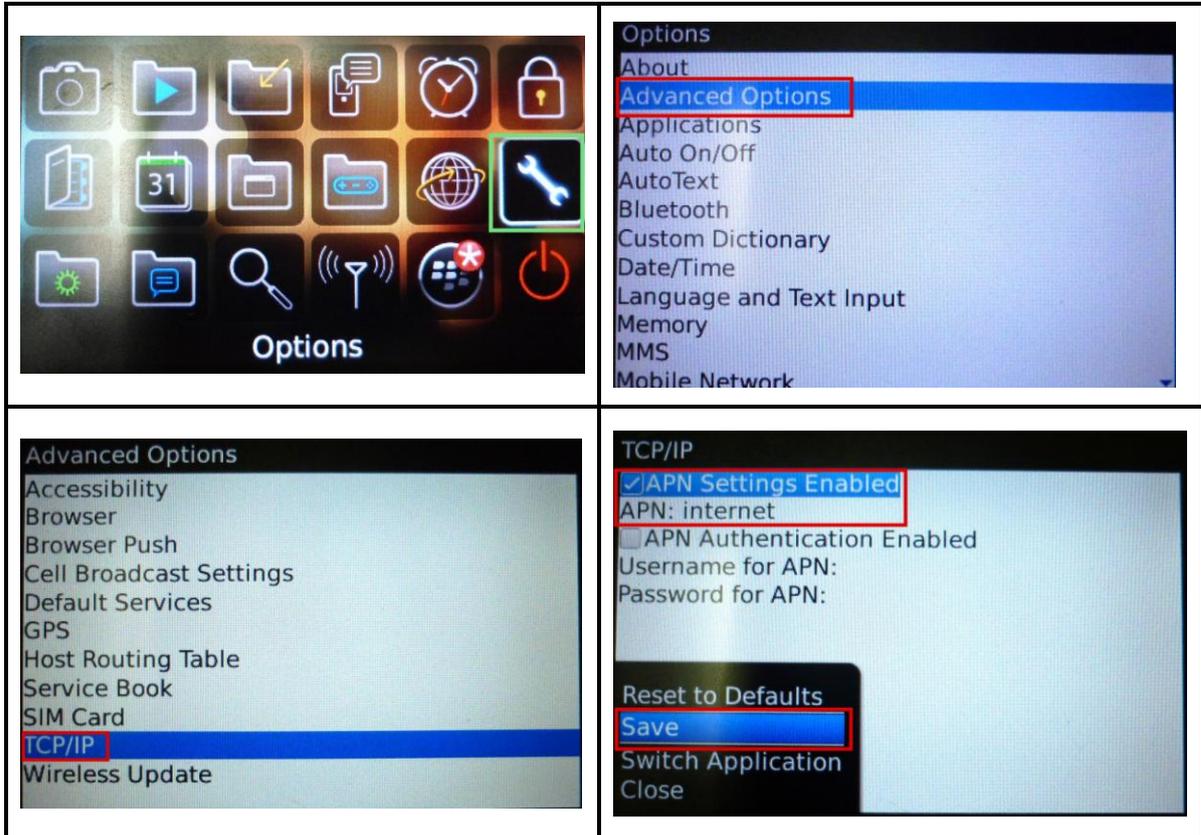
1. Power on the mobile phone and connect it to your PC by USB cable.
2. Copy the Mobile JViewer software from your PC to your mobile.
3. Find the Mobile JViewer software in your mobile and click “install” to implement the installation.
4. After complete the installation, run the software and fill in the IP Camera/DVR/NVR information to establish the site list.
5. Select the device from the site list and connect it via the Internet.

C. Steps by Steps Installation Guides

(Example Based on BlackBerry 9000)

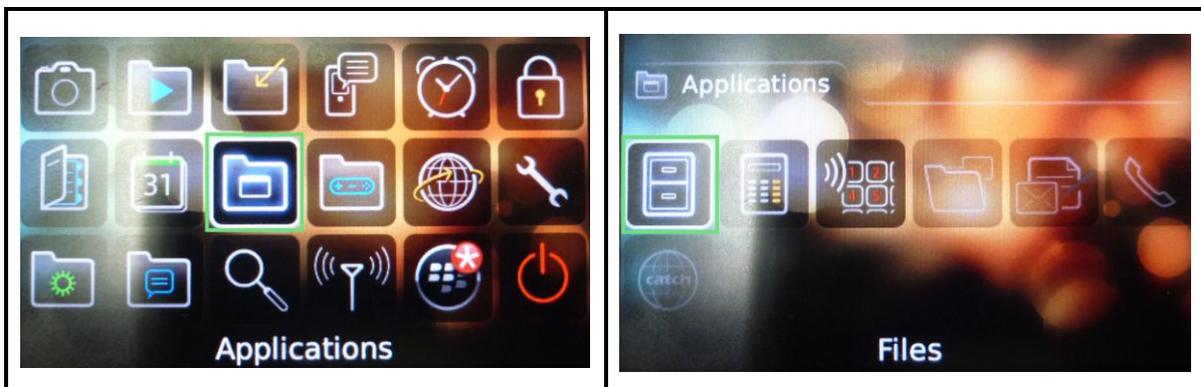
1. Enable APN Settings:

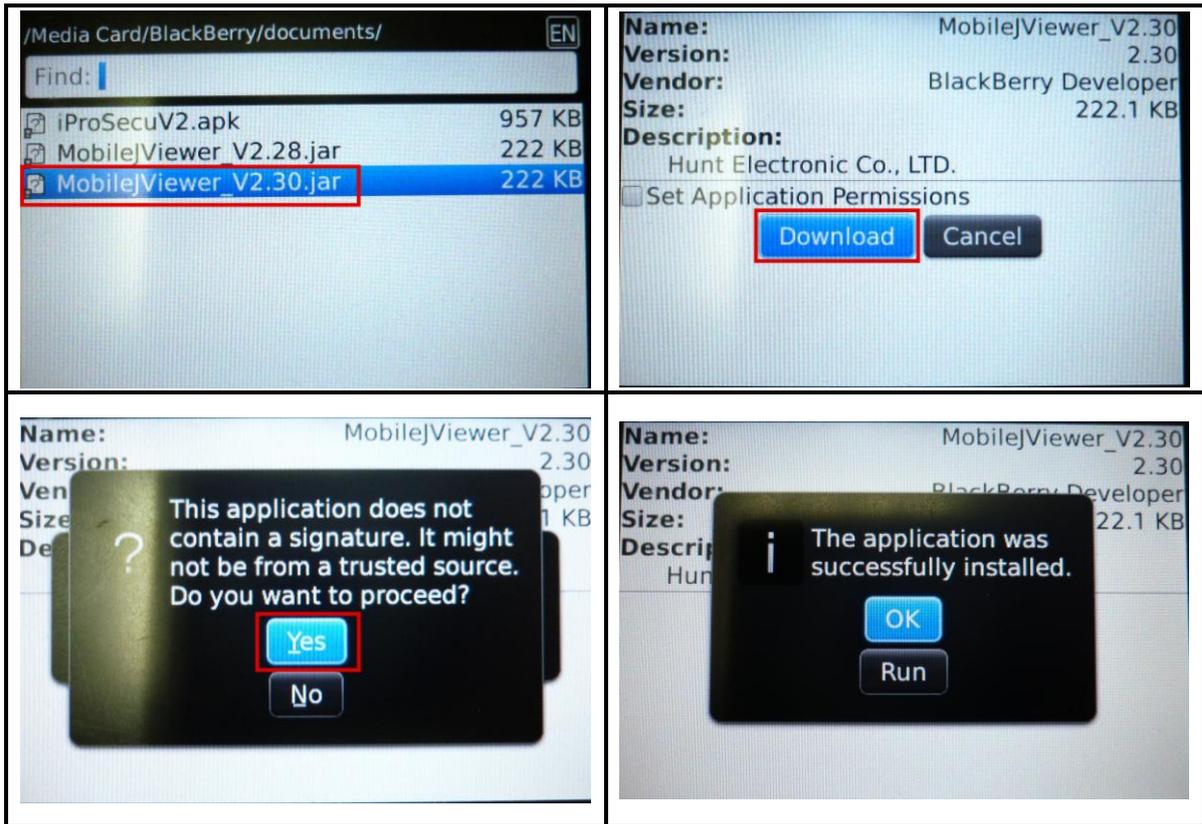
Menu → Options → Advanced Options → TCP/IP → Enable APN (APN name : Internet)



2. Install Mobile JViewer:

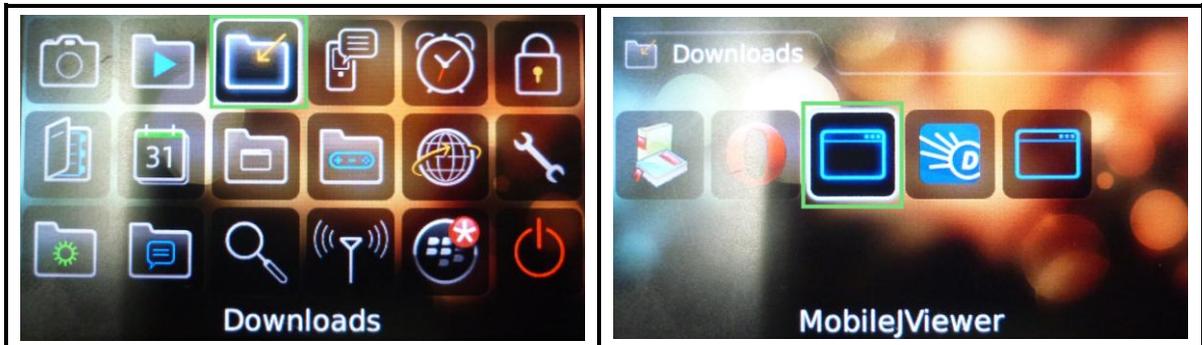
Menu → Application → File → Find the path that your MobileJViewer.jar located and select it → Download





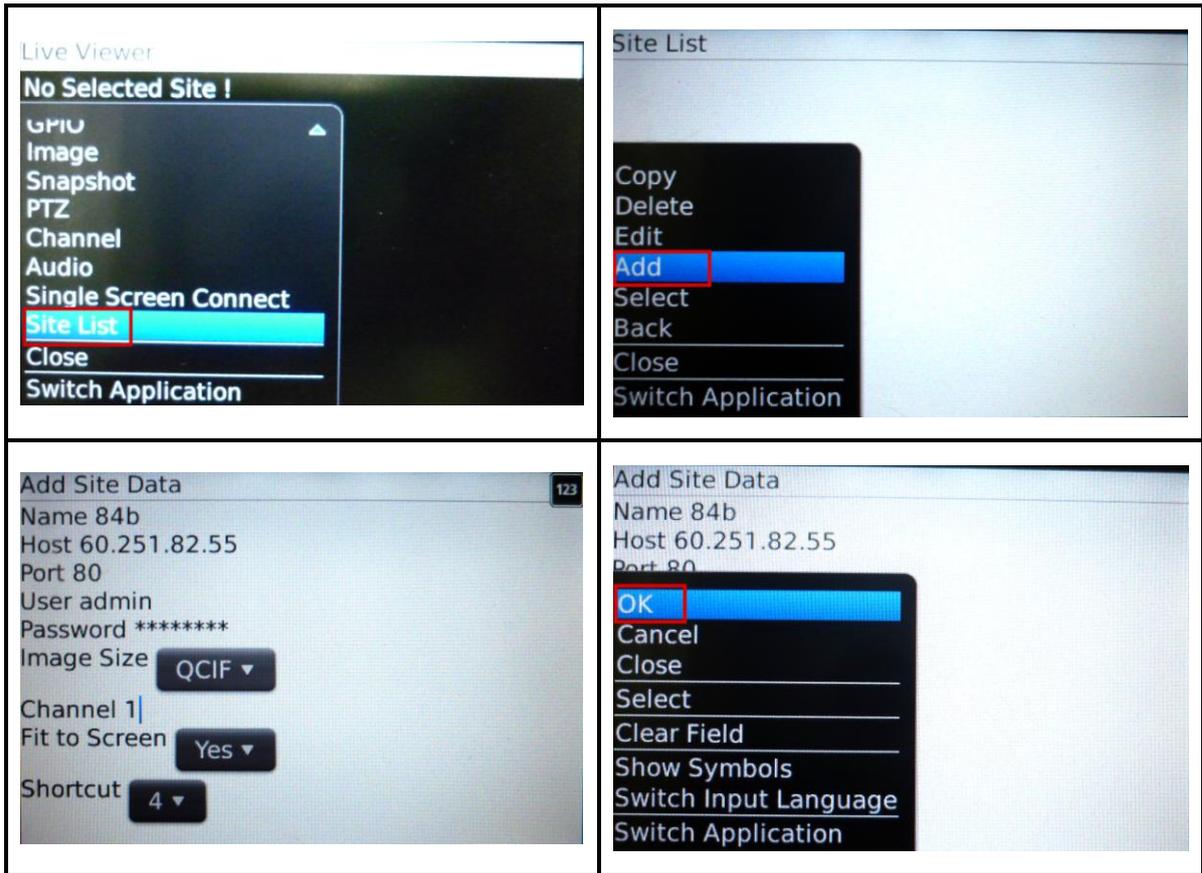
3. Run Mobile JViewer:

Menu → Downloads → “Mobile Viewer”



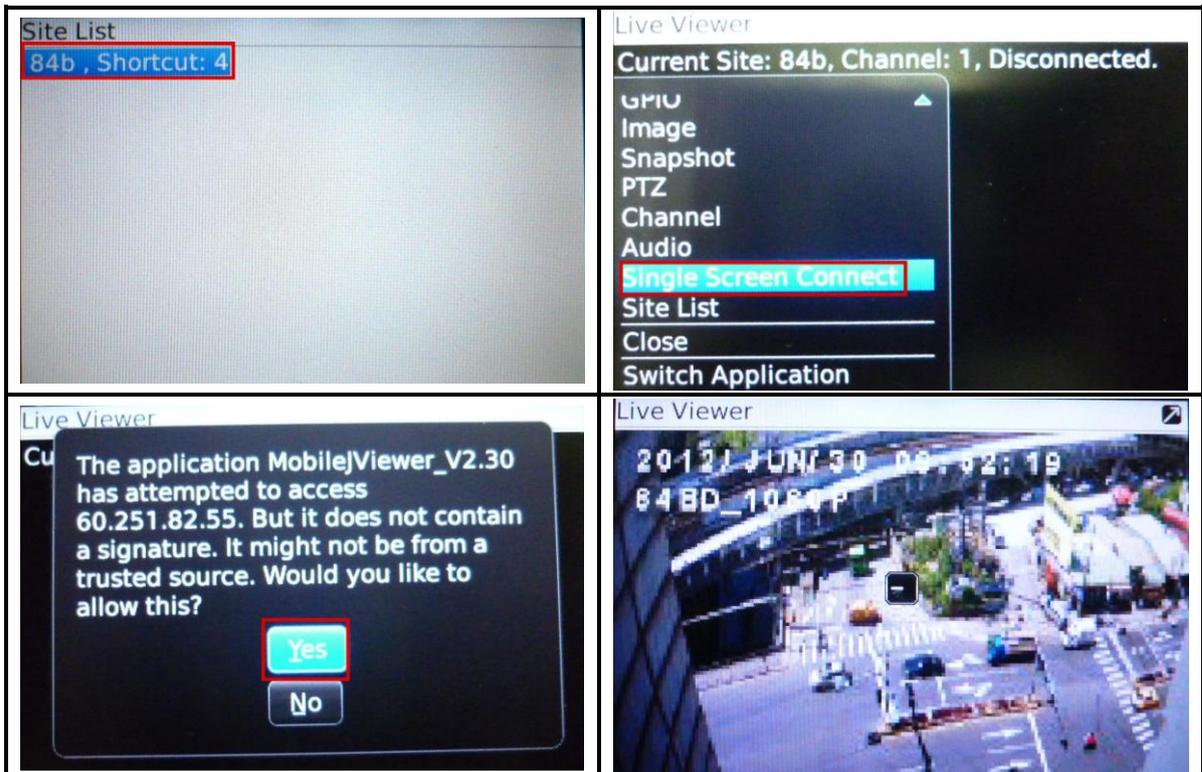
4. Site Settings:

Site List → Add → Key in the device information (Use Internet IP address) → OK



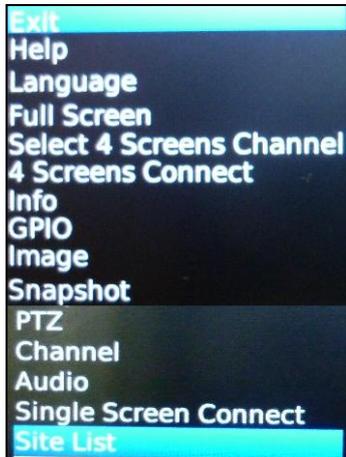
5. Site connection:

Select the built site → Single Screen Connect (If the device is DVR/NVR, select “4 Screens Connect”) → OK!



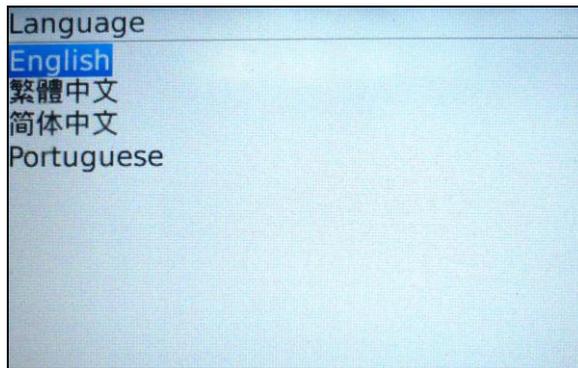
D. Functions and Operations

- Main Menu



1. Language

English / Traditional Chinese / Simple Chinese / Portuguese



2. Select 4 Screens Channel

On split screen, choose the channel you want to view.



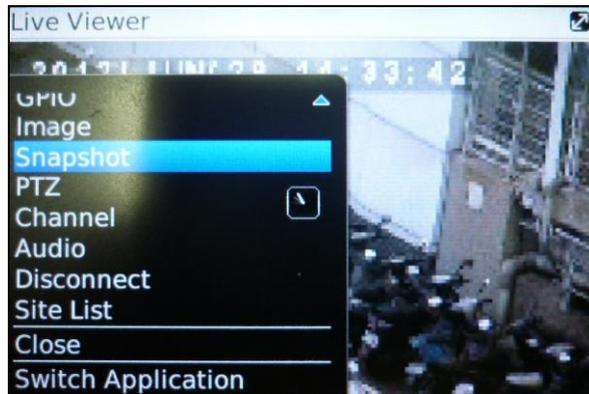
3. 4 Screen Connect

Use it to view 4 split screen when you connect DVR/NVR.



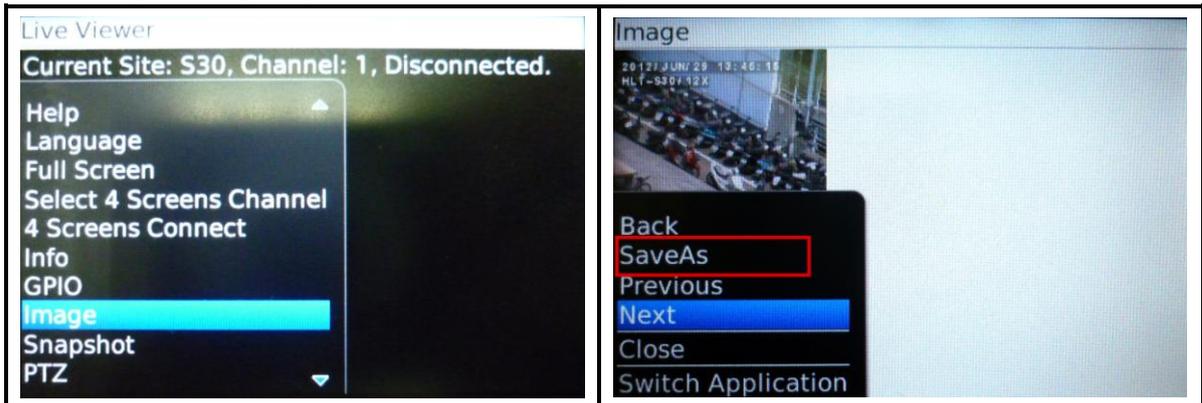
4. Snapshot

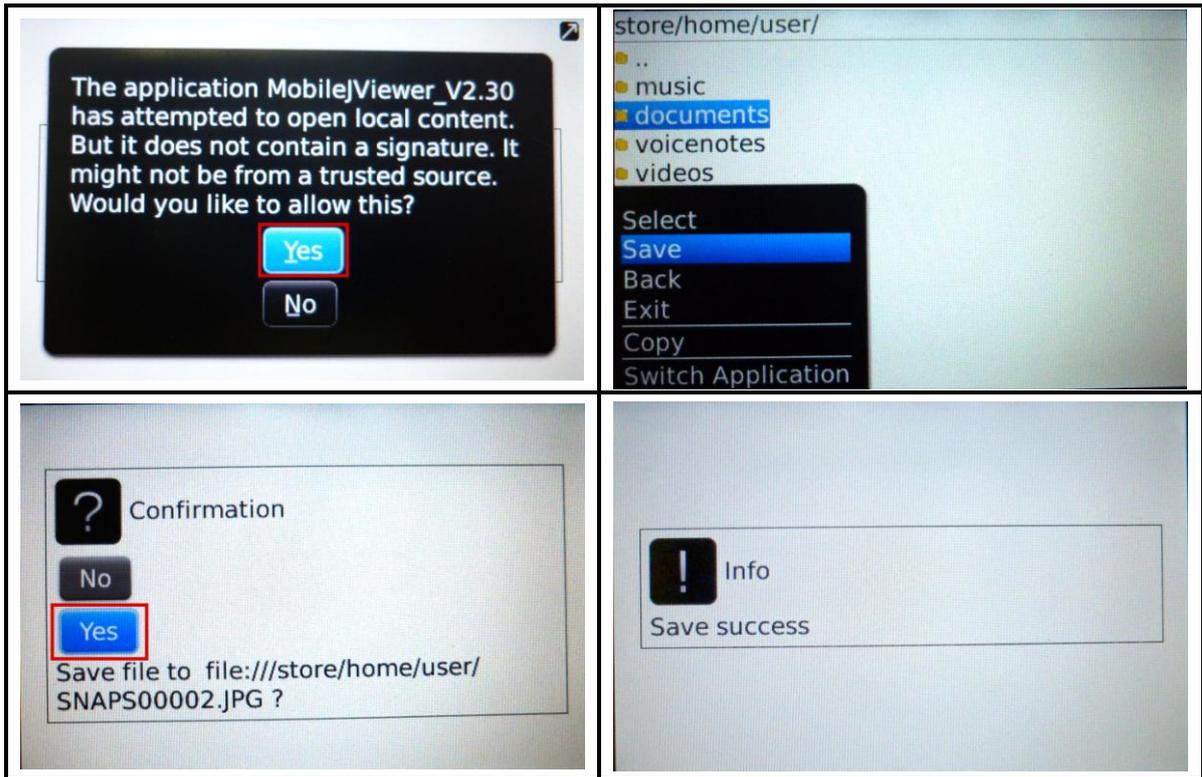
On live video screen, select it to catch a snapshot.



5. Image

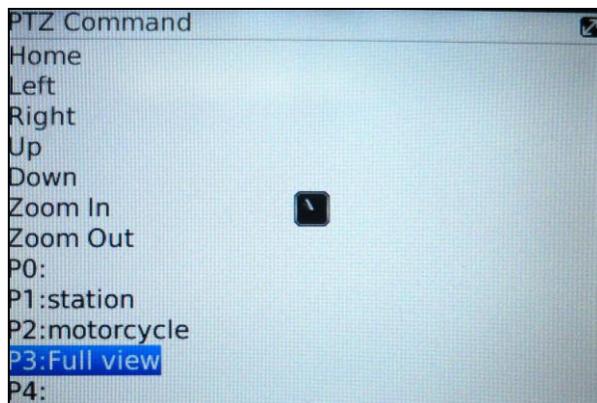
The snapshots are saved here temporarily. Disconnect the device and select “Image” to check it. **Note: the snapshots here will be deleted once you close the JViewer.** To save the picture to you phone, select “Save As” and give the path you want to reserve the picture.





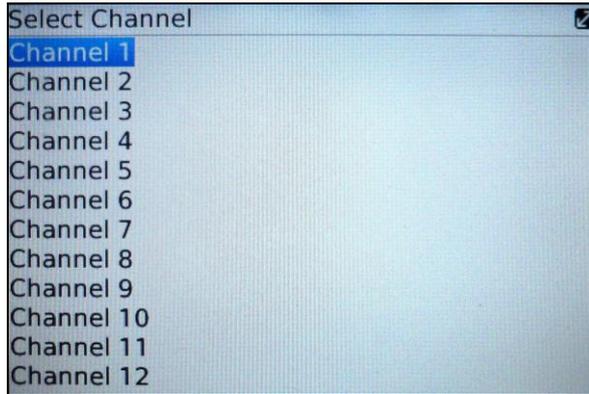
6. PTZ

If you connect a PTZ camera, you can use the menu to control it. Click “Left”, “Right”, “Up”, “Down” to move the lens. Select the preset point “P1, P2, P3.....” to move the view to the set location.



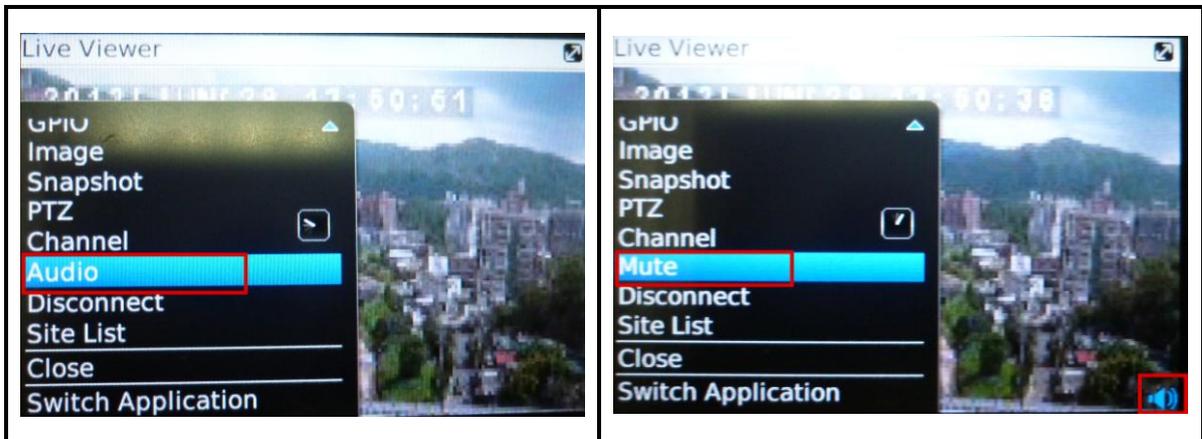
7. Channel

Select the channel to view it when you connect NVR/DVR.



8. Audio

Click to enable sound output, and the speaker icon appears on the right bottom. Click "Mute" to turn off the sound.



E. Error Message List

Error Message	Error Reason
Boundary Miss Match	Received data format error! When the mobile receives broken or uncompleted data from the connected device. Please disconnect the Internet connection and re-connect again.
I/O Error	The error from the network! Please check all the network can operate normally which is including wire, wireless and ISP connection. * Please ask your local ISP to provide the correct Internet APN/ WAP APN, Proxy Port, Proxy IP and Proxy password
No Input Data	DVR does not send out the data. Or, APN Proxy of the ISP blocks the data from the DVR.
No Video No.	There is no video input in that channel.
Video Out of Range	Selected channel exceeds the channel number of the connected device.
401 Unauthorized	User inserts the wrong username or password.
404 Not Found	DVR installs incorrect firmware which does not support Java.
502 Bad Gateway	DVR is shut down or have not selected to Java/iphone option.