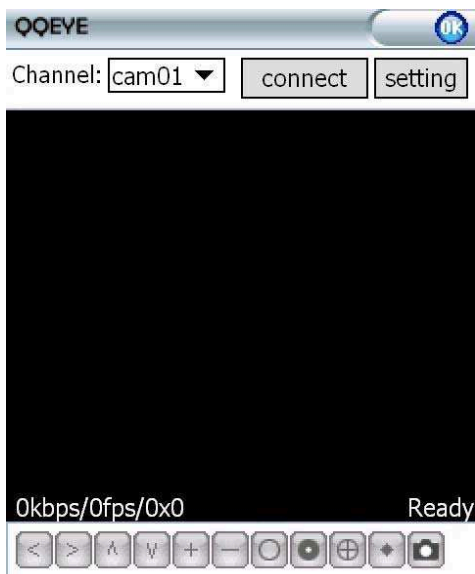


7. Mobile Phone Support

Another state-of-the-art feature of this DVR device is transmitting live feed from the CCTV cameras to your mobile phone, so that you can have an ‘on the go’ access to your surveillance system from virtually anywhere in the world. Currently this feature is supported only for phones with the Windows CE Mobile, Symbian S60 3rd Edition OS, and Apple iPhone.

7.1 Windows Mobile



Note: Prior to using this feature, you should apply for the Internet connection service for your mobile phone, such as 3G or 3.5G. Please contact your mobile service provider for details.

From the installation CD, install file “xxx.cab” onto your Windows Mobile phone. See your phone user manual for more details on application install.

Find and execute program QQEYE and click the **Setting** button to setup the IP address for your DVR.

In the ensuing screen, input the user name (Admin), password, and IP address for your DVR (Server).

Username:	<input type="text" value="Admin"/>
Password:	<input type="text" value="888888"/>
Server:	<input type="text"/>
Port:	<input type="text" value="7050"/>
Channel:	<input type="text" value="cam07"/>
<input type="button" value="ok"/> <input type="button" value="Cancel"/>	
version:20090408	

Input the value for the Port: default 7050 and choose the channel for streaming data from the dropdown menu.

Click OK to save the settings.

The main window of the Mobile Phone application offers the choice of channels, **Connect** and **Settings** buttons.



You can only watch one live feed channel at a time with your mobile phone. Split mode and playback of recorded files is not available at the moment.



To connect to the system and start watching the live feed from your CCTV cameras, click on the **Connect** button.

To choose the camera, use the **Channel** dropdown menu.

To modify settings, press the **Setting** button.

On-screen data will provide information about current time (in the YYYY-MM-DD HH:MM:SS format), Channel number, bit rate (Kbps), frame rate (fps), resolution, and status of the camera.

The menu bar contains the following controls.



Directional buttons for controlling the direction of the PTZ camera view



Zoom in / out



Iris



Focus



Snapshot

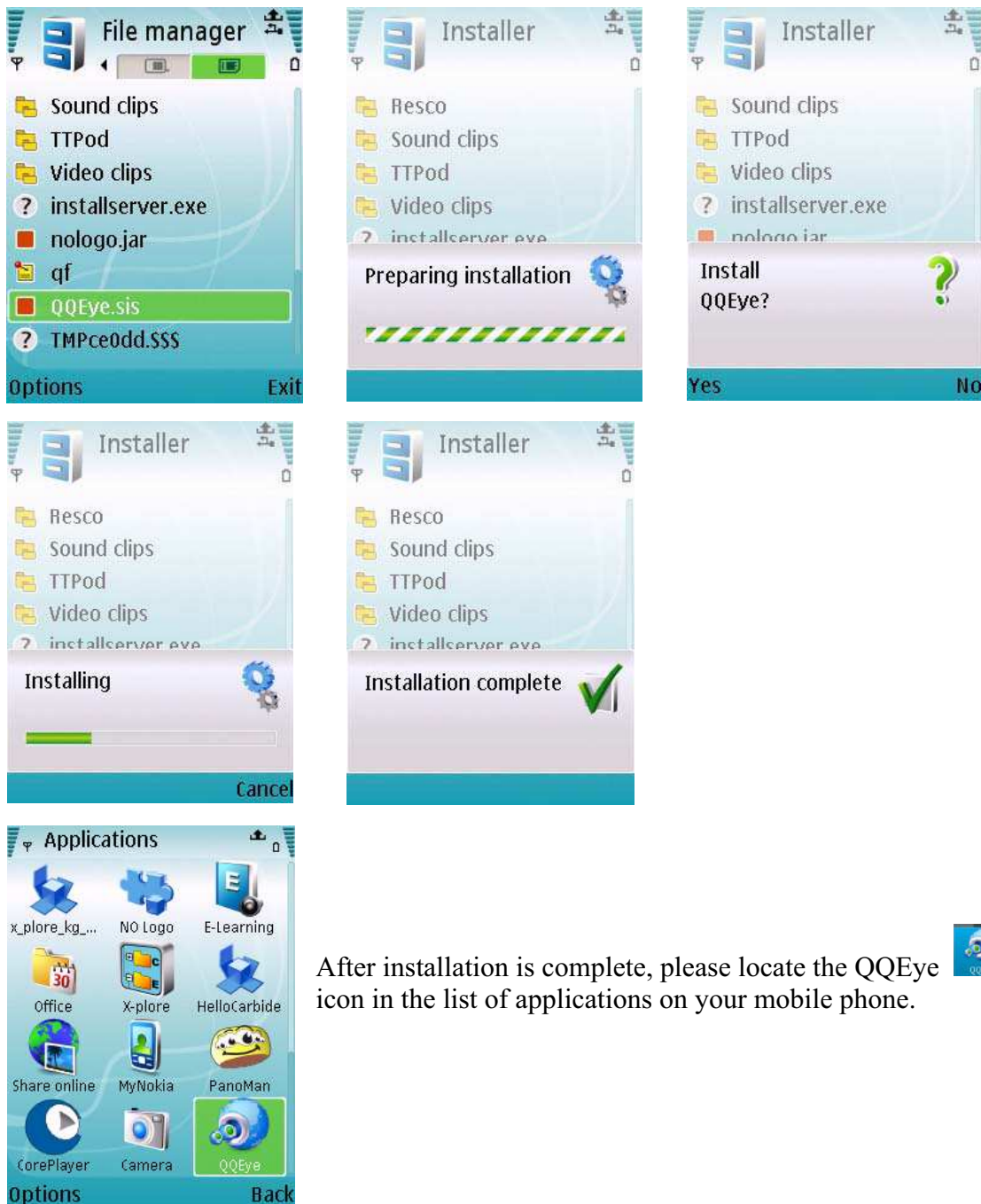
7.2 Symbian S60 3rd Phone

From the installation CD, install file “xxx.sisx” onto your Symbian S60 3rd Edition mobile phone (for the list of mobile phones tested for compatibility, please see **Section 7.3**). For instructions on installing software onto your mobile phone, please refer to the phone’s user manual.



Note: Prior to using this feature, you should apply for the Internet connection service for your mobile phone, such as 3G or 3.5G. Please contact your mobile service provider for details.

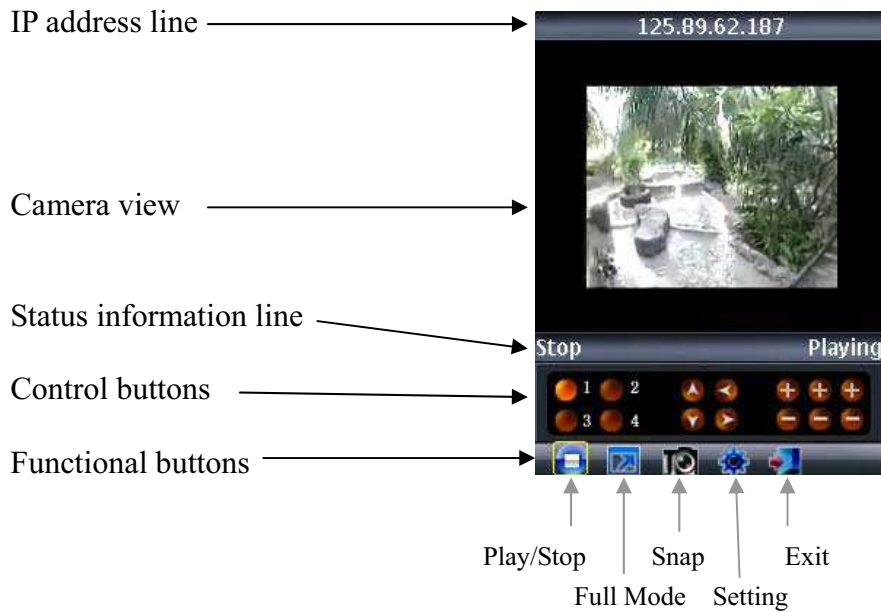
Please see a sample installation process shown below:



After installation is complete, please locate the QQEye icon in the list of applications on your mobile phone.



Execute QQEye and the program window will appear on the screen.



In order to navigate between the buttons, please use the directional keys of your Symbian mobile phone.


Explanation of the menu buttons and program interface:



Status information line. The first status tag indicates the name for the selected functional button in the below control bar (in the illustration, it is “*Stop*”). The second tag word denotes the current status of the program (in the illustration, it is “*Playing*”).

Control buttons:



Selection of channels. If your system supports 8-channels, to switch between channel buttons 1-4 and 5-8 please use functional button  (see below)



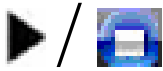
PTZ camera direction controls



PTZ camera Zoom, Focus and Iris controls

Functional buttons:

When highlighting these buttons, the name of the corresponding function will be displayed in the status information line (the first tag name).



Play / Stop button



Full Mode. Displays the camera feed in the full-screen mode. All menus and buttons will be hidden.



Snap. Allows you to take a snapshot of the camera view.



Setting. Brings up the connectivity setup screen.



*


Next Group. Toggling between two available 4-channel views: 1-4 and 5-8

* Available only for programs supporting 8-camera views.



Exit QQEye

In order to start working with the CCTV feed on your Symbian mobile phone, you will have to configure the program by entering the preferred network access point, IP address of the DVR, mobile phone port, username, and password.

Click the  icon to enter the setup window.



In the **Setting** screen, enter the following data:

Default Access Point: Network through which you connect to the internet. The options are: “None”, “WAP over GPRS”, and mobile service providers operating in your country. If you choose “None”, then after pressing the ► button you will be offered a list of available networks to choose from.

Server Address: DVR IP address

Server Port: 7050

Username: Admin

Password: By default “888888”

Save and return to the main window by pressing **Done**, press **Cancel** to discard the changes.

Press the ► button to connect to the DVR. After your device successfully logs in to the DVR, you can watch the remote video feed on your Symbian mobile phone.

7.3 List of Symbian Supported Mobile Phones

Please review the list of Symbian mobile phones tested for compatibility with the remote access to DVR.

LG-KT610	S60 3rd_FP1	10-Feb-08
LG KS10	S60 3rd_FP1	09-Oct-06
LG-KT615	S60 3rd_FP1	30-Oct-08
Nokia 3250	S60 3rd_INIT	13-Sep-05
Nokia 5320 XpressMusic	S60 3rd_FP2	22-Apr-08
Nokia 5500 Sport	S60 3rd_INIT	09-May-06
Nokia 5630 XpressMusic	S60 3rd_FP2	10-Feb-09
Nokia 5700	S60 3rd_FP1	29-Mar-07
Nokia 5730 XpressMusic	S60 3rd_FP2	11-Mar-09
Nokia 6110 Navigator	S60 3rd_FP1	08-Feb-07
Nokia 6120	S60 3rd_FP1	17-Apr-07
Nokia 6121	S60 3rd_FP1	18-Jun-07
Nokia 6210 Navigator	S60 3rd_FP2	11-Feb-08
Nokia 6220	S60 3rd_FP2	11-Feb-08
Nokia 6290	S60 3rd_FP1	28-Nov-06
Nokia 6710 Navigator	S60 3rd_FP2	16-Feb-09
Nokia 6720 Classic	S60 3rd_FP2	16-Feb-09
Nokia E51	S60 3rd_FP1	18-Sep-07
Nokia E55	S60 3rd_FP2	16-Feb-09
Nokia E60	S60 3rd_INIT	09-Oct-05
Nokia E61	S60 3rd_INIT	09-Oct-05
Nokia E61i	S60 3rd_INIT	10-Feb-07
Nokia E62	S60 3rd_INIT	09-Sep-06
Nokia E63	S60 3rd_FP1	12-Nov-08
Nokia E65	S60 3rd_INIT	09-Feb-07
Nokia E66	S60 3rd_FP1	16-Jun-08
Nokia E70	S60 3rd_INIT	09-Oct-05
Nokia E71	S60 3rd_FP1	16-Jun-08
Nokia E75	S60 3rd_FP2	16-Feb-09
Nokia E90	S60 3rd_FP1	11-Feb-07
Nokia N71	S60 3rd_INIT	09-Nov-05
Nokia N73	S60 3rd_INIT	09-Apr-06
Nokia N75	S60 3rd_INIT	27-Sep-06
Nokia N76	S60 3rd_FP1	08-Jan-07
Nokia N77	S60 3rd_INIT	12-Feb-07
Nokia N78	S60 3rd_FP2	11-Feb-08
Nokia N79	S60 3rd_FP2	21-Aug-08
Nokia N80	S60 3rd_INIT	09-Nov-05
Nokia N81	S60 3rd_FP1	29-Aug-07
Nokia N81 8GB	S60 3rd_FP1	29-Aug-07
Nokia N82	S60 3rd_FP1	14-Nov-07
Nokia N85	S60 3rd_FP2	21-Aug-08
Nokia N86 8MP	S60 3rd_FP2	17-Feb-09
Nokia N91	S60 3rd_INIT	14-Apr-05
Nokia N92	S60 3rd_INIT	09-Nov-05
Nokia N93	S60 3rd_INIT	09-Apr-06



Nokia N93i	S60 3rd INIT	08-Jan-07
Nokia N95	S60 3rd FP1	26-Sep-06
Nokia N95 8GB	S60 3rd FP1	29-Aug-07
Nokia N96	S60 3rd FP2	11-Feb-08
Samsung I7110	S60 3rd FP2	20-Oct-08
Samsung INNOV8	S60 3rd_FP2	25-Jul-08
Samsung SGH-G810	S60 3rd FP1	11-Feb-08
Samsung SGH-i400	S60 3rd FP1	26-Apr-07
Samsung SGH-i450	S60 3rd FP1	14-Oct-07
Samsung SGH-i520	S60 3rd FP1	09-Oct-06
Samsung SGH-i550	S60 3rd FP1	15-Oct-07
Samsung SGH-i560	S60 3rd FP1	16-Oct-07
Samsung SGH-L870	S60 3rd_FP2	28-May-08

7.4 Apple iPhone

The Apple iPhone application, like all iPhone applications, needs to be downloaded directly from the iPhone AppStore.


- 1) Open Apple iTunes
- 2) Search for “aplayer” which is offered by company “Longterm,” our third party supplier. It will be a free application.
- 3) Download and install onto iPhone as per iPhone installation procedures.





- 4) Please locate the icon  and click on it to open the application.
- 5) You will see following screen.
- 6) To set up the connection to the DVR, please first click  icon to enter settings menu (see next page picture and section)




← **IP Address of DVR**

 - Play button: press this to connect to DVR and view live feed.


 - Switch between channels

 - For 8/16 CH DVRs, this will switch over to the next Quad set of channels

 - Control PTZ camera direction

 - Set Zoom, Focus, Iris.

 - Take Picture.

 - Settings menu to connect to DVR



Server IP: DVR IP address

Port: Mobile Port [7050 by default]

Username: Login User Name [Admin]

Password: Password [888888 by default]

Save and press **Back** to main windows