

CMS Mobile Viewer

User`s Manual



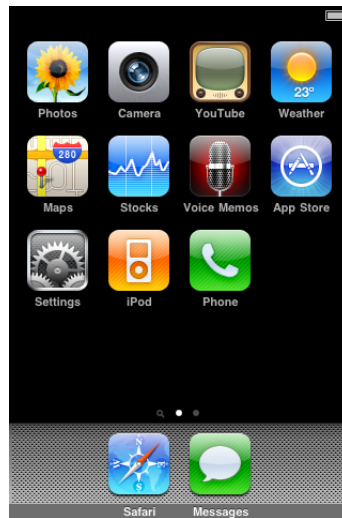
1. CMS MOBILE VIEWER

1.1 iPhone Mobile

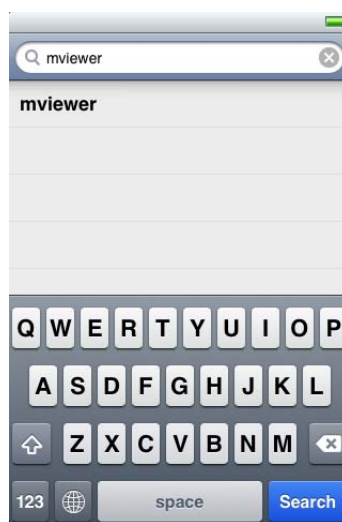
1.1.1 System Requirements

- There are no other requirements to run this program because it is specialized to perform on iPhone interface.

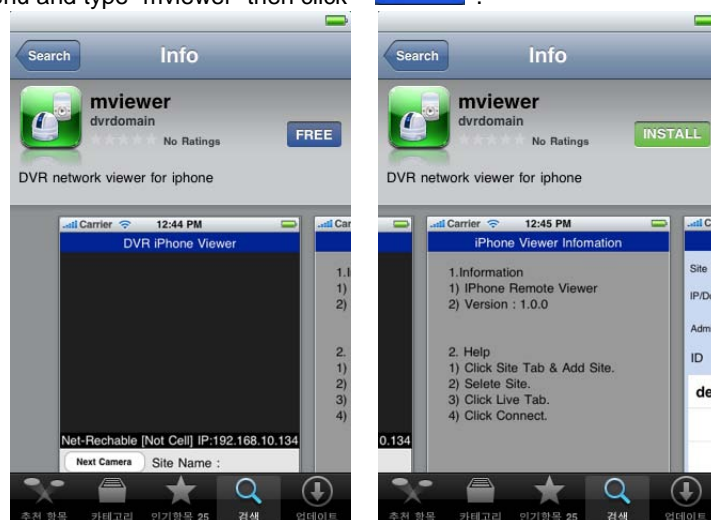
1.1.2 Installation




- Turn on the iPhone then connect to App Store.



- Move to search menu and type “mviewer” then click “ Search ”.

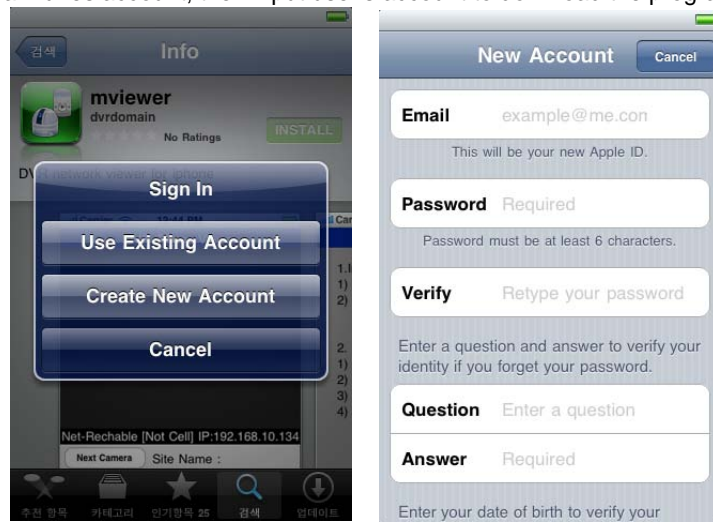


- Select “  ” program which is offered from dvrdomain by free.

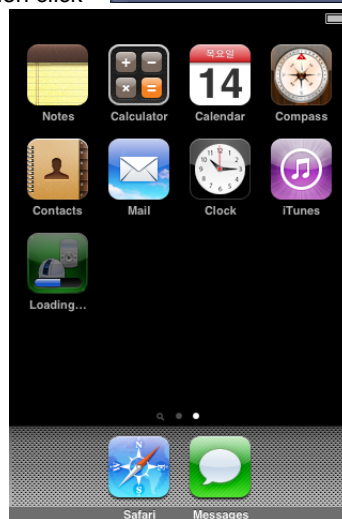
- When user clicks a “**FREE**” button, it will be turned to “**INSTALL**”
- Click “**INSTALL**” to start installation.



- If user already has a iTunes account, then input user's account to download the program.




- If user does not have the account, then click “**Create New Account**” and it is registered by free.




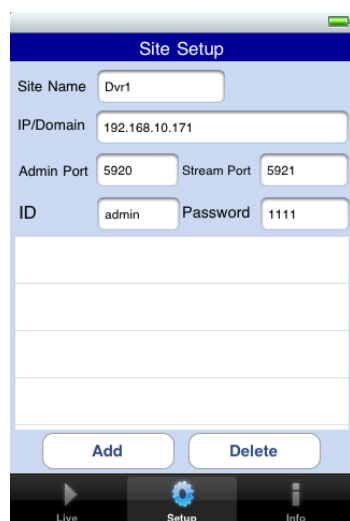
- When user registered the account, the program will be automatically installed.

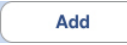
1.1.3 Site Registration

- Click “” icon on iPhone menu then below will show.





- Move to “” and enter site information which are same as CMS site registration.




- Enter Site Name, IP or DDNS address.
- Enter Admin/Stream port value.
- Enter ID/Password.
- Click “” to save the setting.

1.1.4 Connection

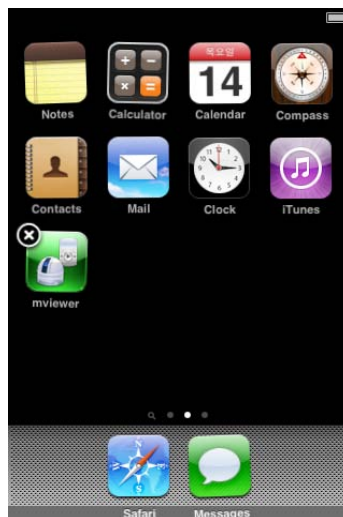



- On “” window, click one of the registered site and click “”.

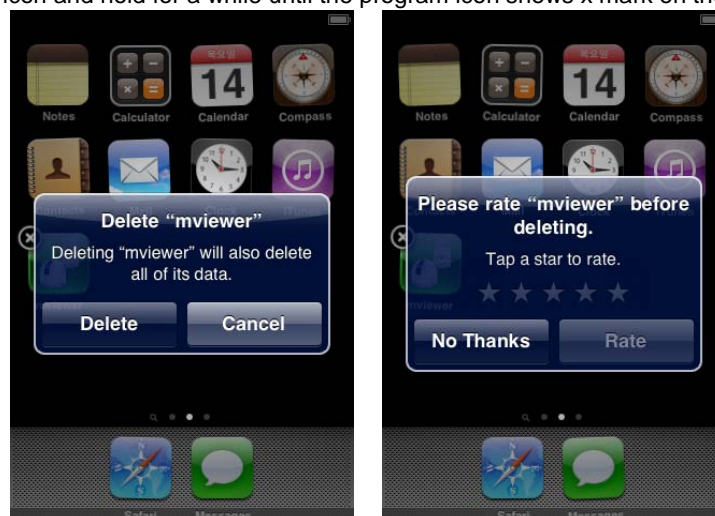




- To Select other channels, click the channel bar below the Site Name.
- If user wishes to change the channel among 9~16, then click “”.

1.1.5 Uninstall



- Click the “” icon and hold for a while until the program icon shows x mark on the top-left side.



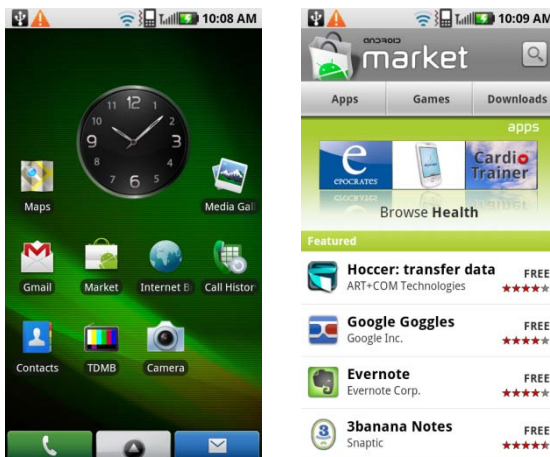
- Click the “” icon then it will ask to delete the program.
- Click “” button to successfully uninstall the program.

1.2 Android Phone

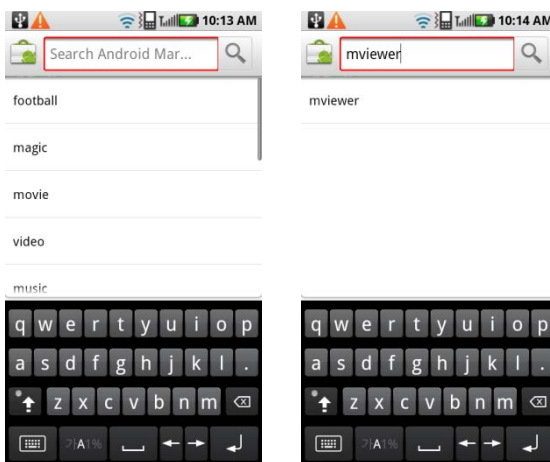
1.2.1 System Requirements


- This Program is designed and applied only for Android OS based Smart phones.

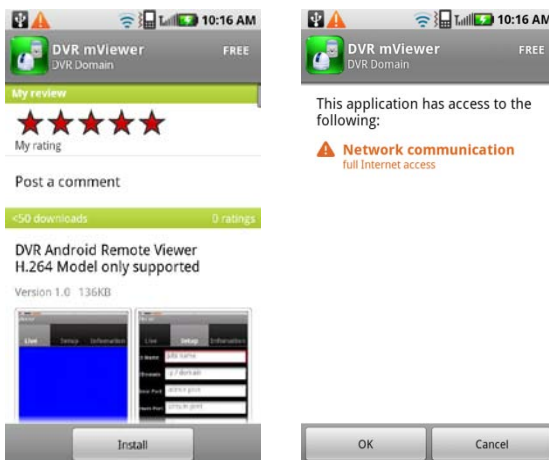
1.2.2 Installation



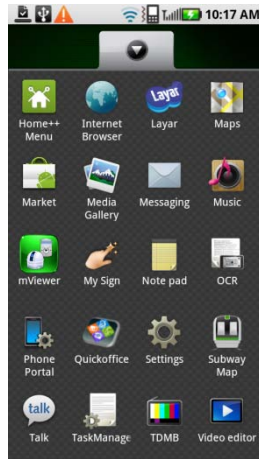
- Turn on the phone then connect to Android Market.



- Move to search menu and type “mviewer” then select “” program which is offered from dvrdomain by free.




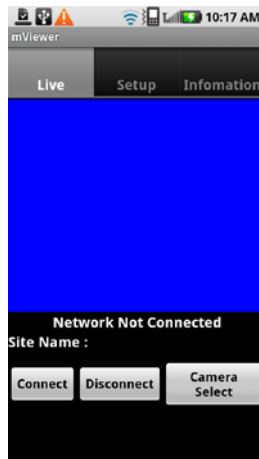
- Click “” then “” to start installation.




- The program will be automatically installed in user's application menu.


1.2.3 Site Registration

- Click “” icon on application menu then below will show.

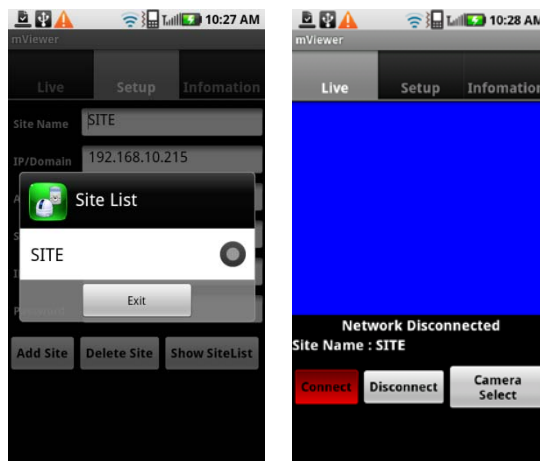


- Move to “” tab and enter site information which are same as CMS site registration.



- Enter Site Name, IP or DDNS address.
- Enter Admin/Stream port value.
- Enter ID/Password.
- Click “” to save the setting.

1.2.4 Connection



- Click “ **Show SiteList** ” icon and select one of the registered site and click “ **Exit** ”.
- Move to “ **Live** ” tab and click “ **Connect** ” icon.




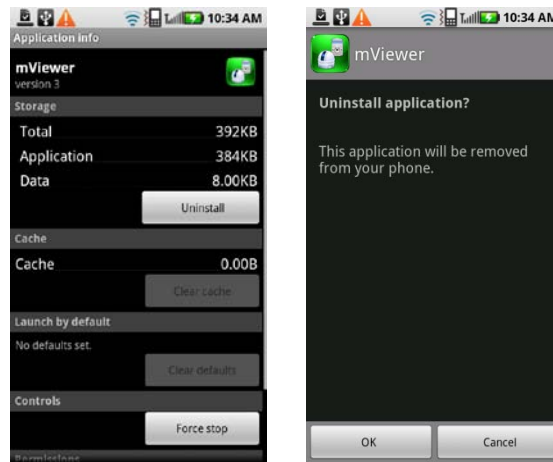
- To select other channels, click the “ **Camera Select** ” icon below the Site Name.




- When disconnecting, please click “ **Disconnect** ” and exit the mobile viewer program.

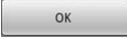
1.2.5 Uninstall

- Move to Setup > Application > Manage Applications then select “”.



- Click “” icon then it will ask to delete the program.



- Click “” button to successfully uninstall the program.

1.3 Blackberry Mobile

1.3.1 System Requirements

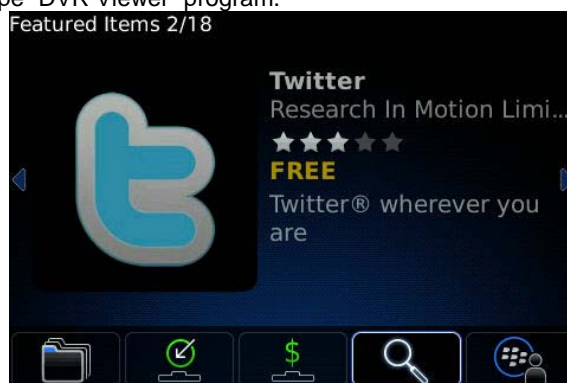
- This Program is designed and applied only for RIM Blackberry OS based Smart Phones.

1.3.2 Installation

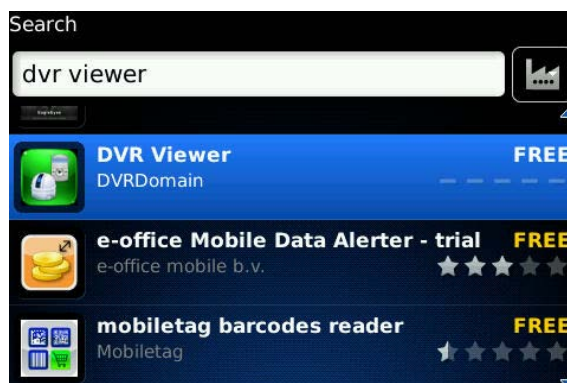
- Turn on the phone and connect to Blackberry App World.




- Click “search” icon and type “DVR Viewer” program.



- Select the “DVR viewer” which is offered from dvrdomain by free and start to install the program by clicking the icon.



1.3.3 Site Registration

- After downloading the program, click “” icon in the download folder or applications folder and the following screen will be shown.



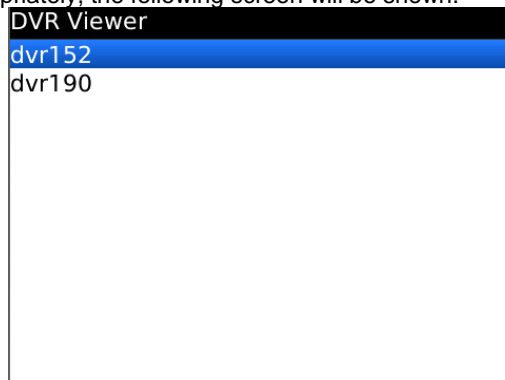
- Click “menu>New” to type the same site information with CMS site registration.



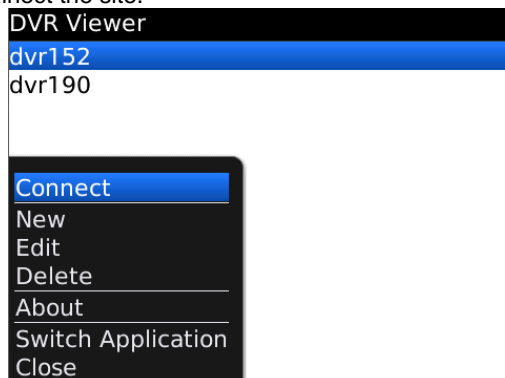
- Enter Site Name and IP/Domain.
- Enter Admin and Stream port.
- Enter ID and Password.
- Click “Add” to save the setting.

1.3.4 Connection

- If the site is registered appropriately, the following screen will be shown.



- Click “Menu>Connect” to connect the site.

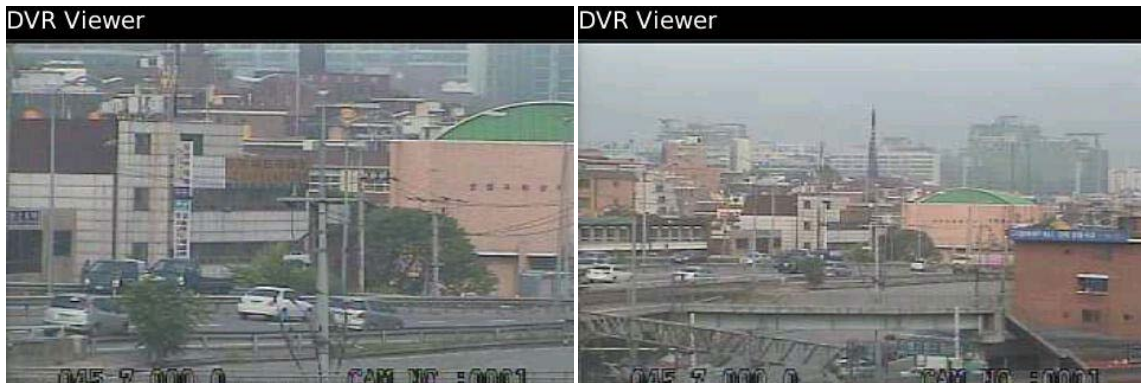


- If users want to change the channels, click “Menu” to select another camera.



1.3.5 PTZ control

- Users can control PTZ by blackberry phone.
- Press volume up button on the right side of the phone to zoom in.
- Press volume down button to zoom out.



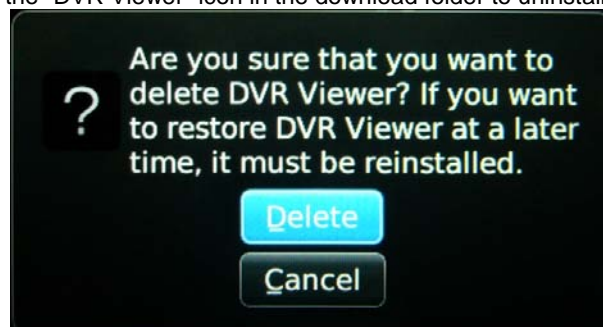
- Press number pad to change directions.
- For example, click no. 4 to move left and no.6 to move right.



- In the same way, click no.2 to move upside and no.8 to move downside.
- When disconnecting, please click “Menu>Disconnect” and exit the mobile viewer program.

1.3.6 Uninstall

- Click “Menu>Delete” on the “DVR Viewer” icon in the download folder to uninstall the program.



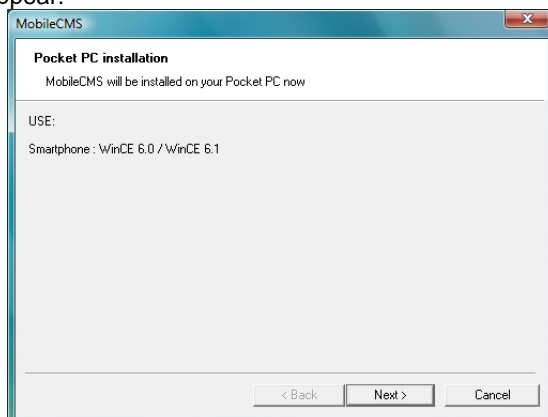
1.4 Windows Mobile

1.4.1 System Requirements

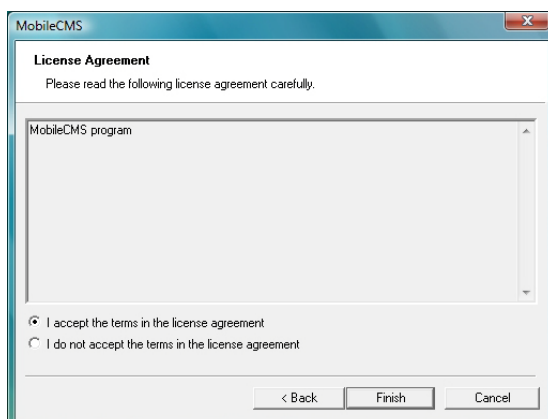
- OS : Windows Mobile Professional 6.1 or higher version.
- Memory : 512Kb or Higher.
- Device : Smartphone
- Network : Available all wireless networking method. I.e. Wi-fi, HSDPA, Wibro.

1.4.2 Installation

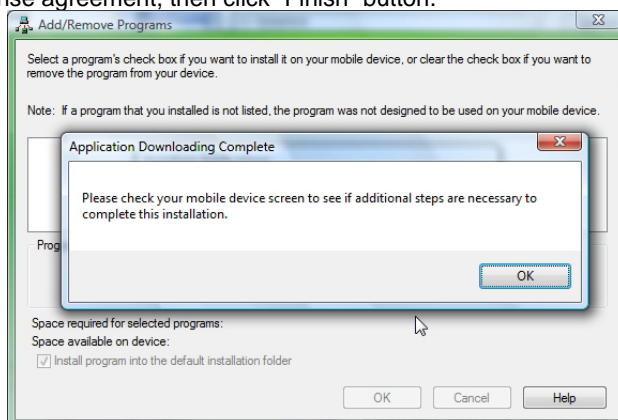
- Prepare ActiveSync program to user's PC.
 - Available download at following link.
 - <http://www.microsoft.com/downloads/details.aspx?FamilyID=9e641c34-6f7f-404d-a04b-dc09f8141141&DisplayLang=en>
 - ActiveSync enable users manage documents, calendars, contact lists and email between their PC and mobile device through a Cradle or a USB connection.
- Connect mobile device to PC then double click "Setup_MobileCOM.exe" to start installation.
- The following screen will appear:



- Click "Next" button.



- Click accepting the license agreement, then click "Finish" button.



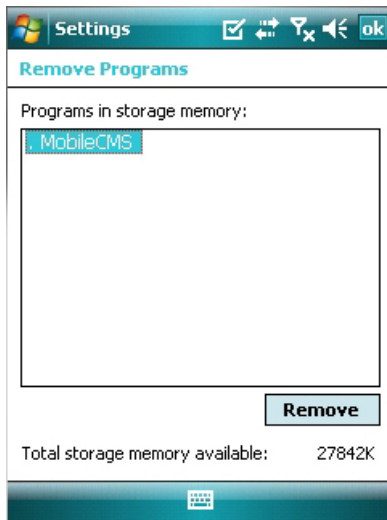
- Installation box will appear.
- Click [OK] to start installation.
- When installation completed, following pop-up will appear.
- Click [OK].
- If following message appeared, it has successfully installed.



(NOTE)

Depending on mobile device, successful installation message may not appear. Click [OK] when license agreement message appear.

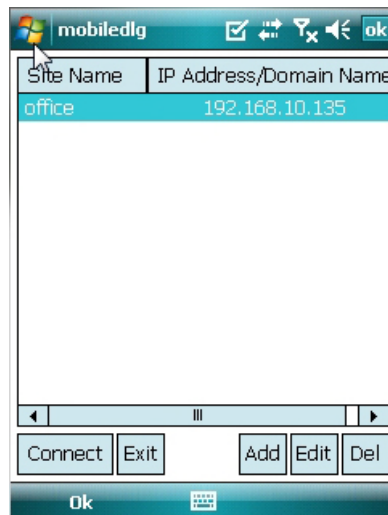
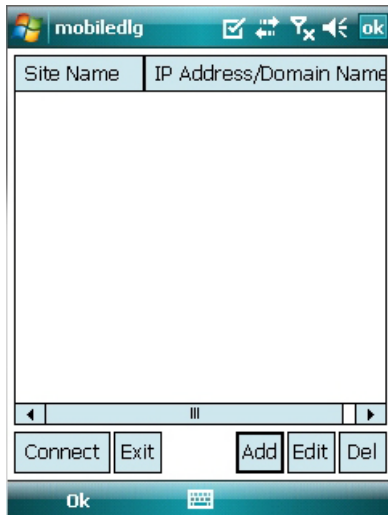
- Move to [Programs] page to check whether CMS has installed.



1.4.3 Site Configuration

Add

- Click [Add] to appear following screen.



- Fill in correct information.
 - Site Name : Insert the name of site.
 - IP/Domain : Insert the IP address or Domain name of the site.
 - ID : Input the registered ID of the site.
 - Password : Input the password of the registered ID.
 - Command Port : Insert Command Port of the site.
 - Stream Port : Insert Stream Port of the site.
- Click [Save] then following screen will appear with registered site.

Edit

- Select a site and click [Edit] then following screen will appear.

The screenshot shows a mobile application window titled 'mobiledlg'. It contains a form with the following fields and values:

Site Name	office
IP/Domain	192.168.10.135
ID	admin
Password	****
Command Port	5920
Stream Port	5921

At the bottom of the form, there are two buttons: 'Save' and 'Cancel'.

- Correct items then click [Save].

Delete

- Select a site and click [Del].
- Confirmation message will pop up.

The screenshot shows the same 'mobiledlg' application window. In the background, a table displays site information:

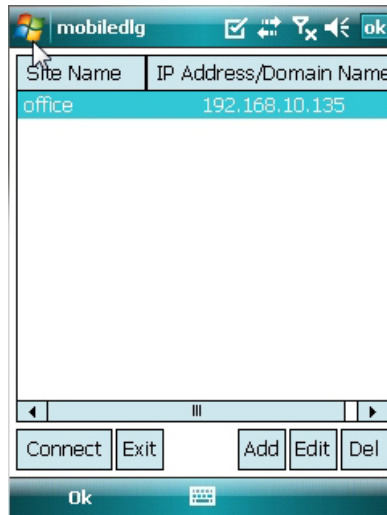
Site Name	IP Address/Domain Name
office	192.168.10.135

Overlaid on this is a confirmation dialog box titled 'MobileCMS' with a question mark icon and the text 'Are you sure to delete?'. It has two buttons: 'Yes' and 'No'.

- Click [Yes] then the site information will be removed.

1.4.4 Connection

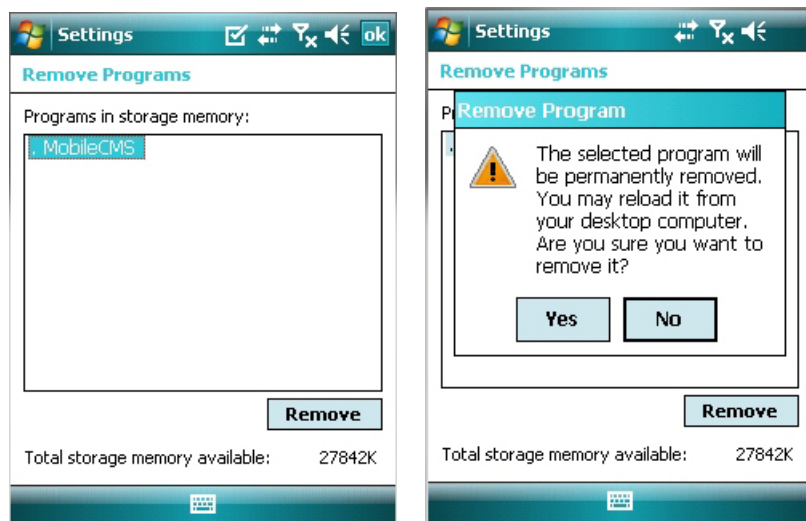
- Select a site then click [Connect].



- Live display screen of the site will appear if it is successfully connected.
- Users are able to select a camera by clicking camera button.
- Click [Disconnect] then, live display screen will be closed and Site list box will appear.

1.4.5 Uninstall

- Move to [Program Menu> System] then click [Remove Programs].
- The currently installed list will show up.



- Choose Mobile CMS on the list and click [Remove].
- Confirmation message will pop up.
- Click [Yes] to complete uninstall then program will be removed.