

FUHO CMS Quick Installation Guide

FCW-SE064 V1.0

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System Requirements

Minimum System Requirements

Hardware requirement:

- CPU: Intel Core 2 Duo or above
- RAM: Minimum 1 GB, 2GB or above is recommended
- HDD: SATA 200GB or above is recommended
- Display card: Independent display card suggested
 - **Make sure your display dPi setting is set to default at 96dPi**
 - **To set dPi value, right-click on desktop, choose "Settings" tab >> "Advanced" >> "general"**
- Ethernet interface: 10/100Mb Ethernet card or above

Software requirement:

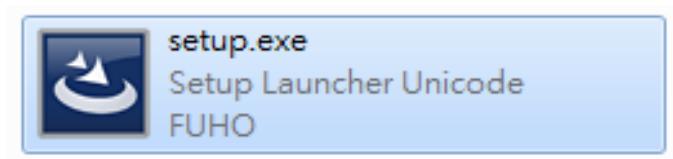
- OS: Windows 2000(SP4), Windows XP, Windows 2003, Windows Vista, and Windows 7

Installation CD Contents

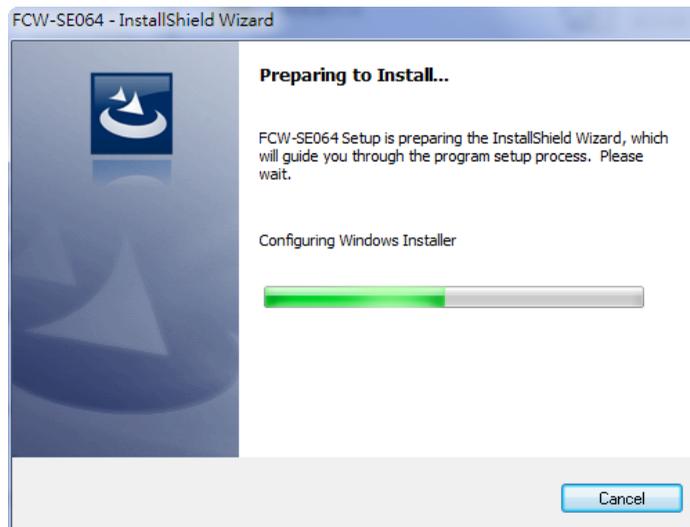
- Installation File
- Quick Installation Guide
- User's Manual
- Datasheet

Installation

1. Double-click on the setup executable file to initiate the installation:

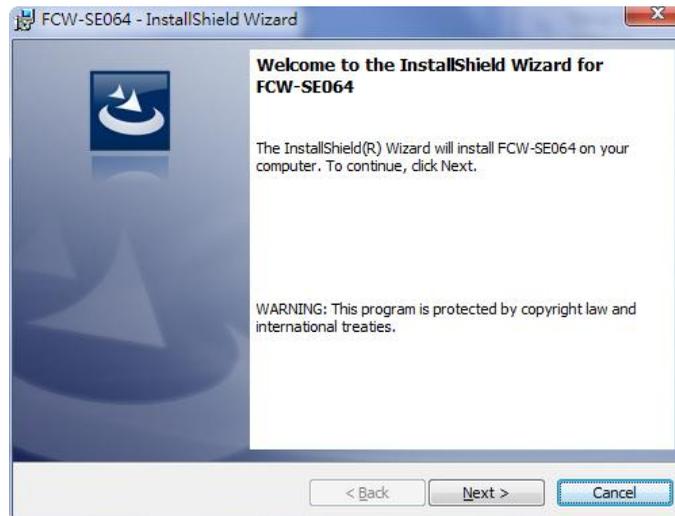


2. The setup wizard will be initialized and preparing to install:

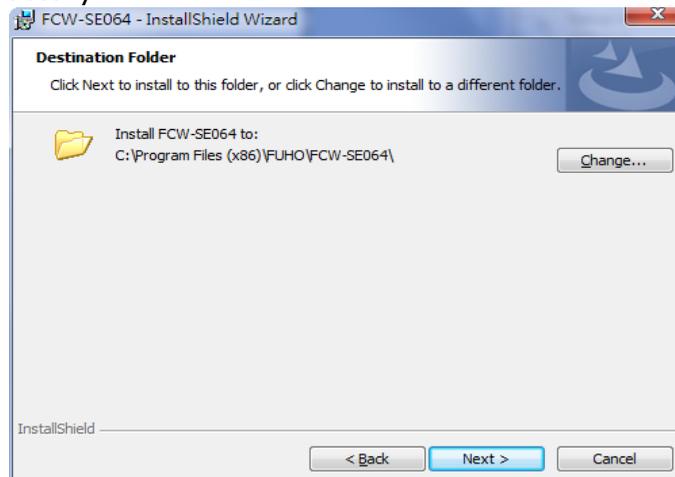


Installation

3. Click "Next" to start:

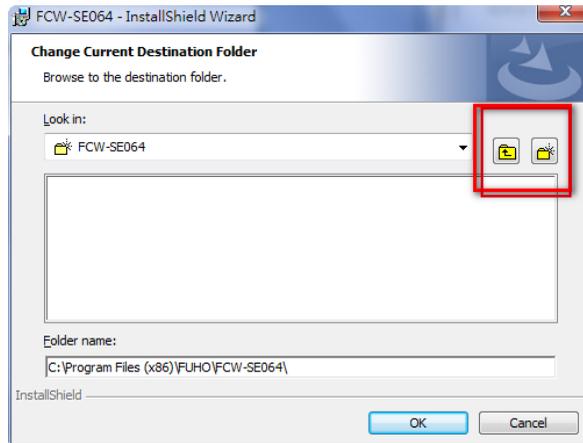


4. Click "Next" to continue, or click "Change" if you wish change the installation directory:

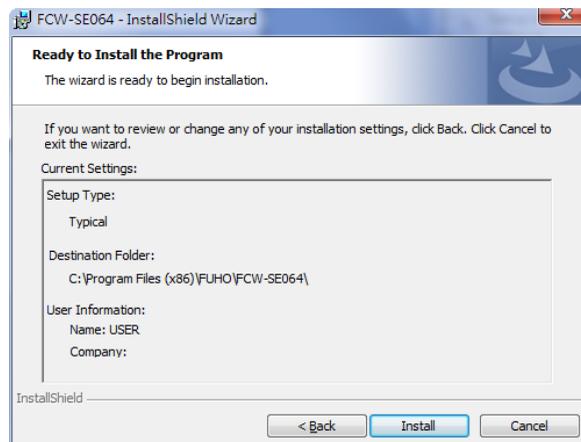


Installation

5. Enter a new valid path in the "Folder name" field for new installation directory, or click the icons highlighted below to switch to a desired directory and create a new folder if desire. Afterwards, click "OK" to continue:

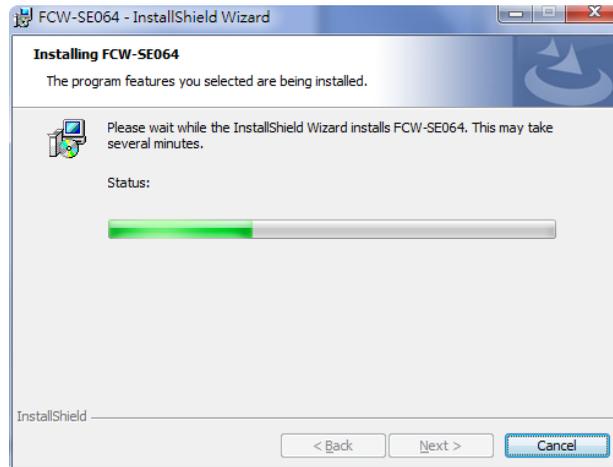


6. Click "Install" to start the installation, or click "Back" to go back and make fur-ther changes:

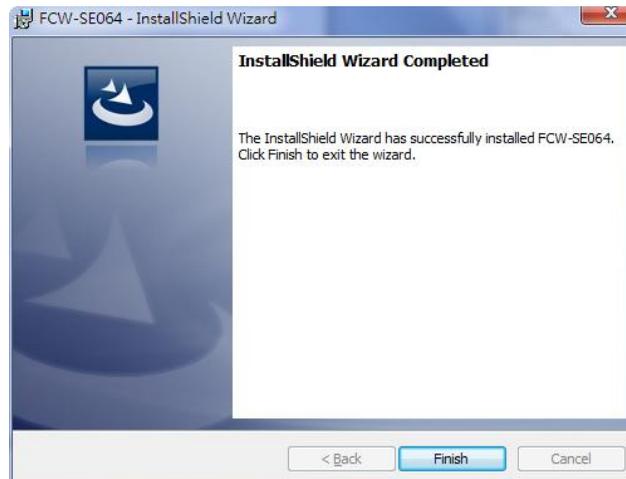


Installation

7. The installation process should be displayed:



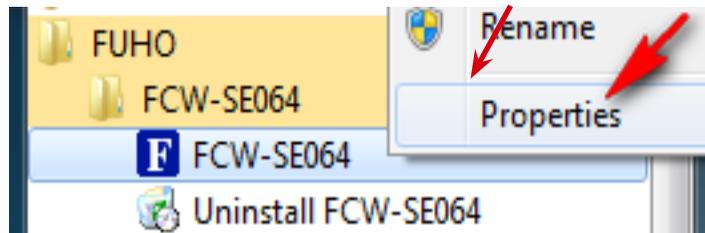
8. Simply click "Finish" to exit the setup wizard when installation finishes:



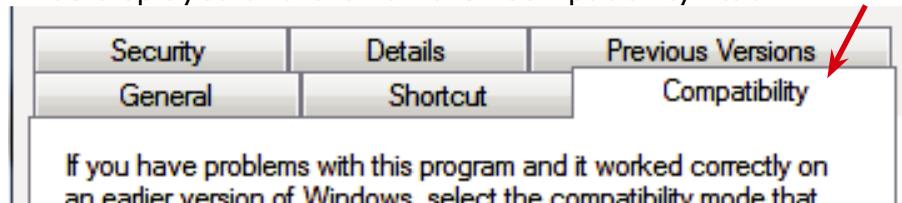
Running the software in Windows Vista or Windows 7

Due to the UAC (User Access Control) function in Windows Vista or Windows 7, the software would need to be run under the "Administrator" privilege. To run the Config Wizard or the main program with the "Administrator" privilege every-time you start the program, follow the instruction below:

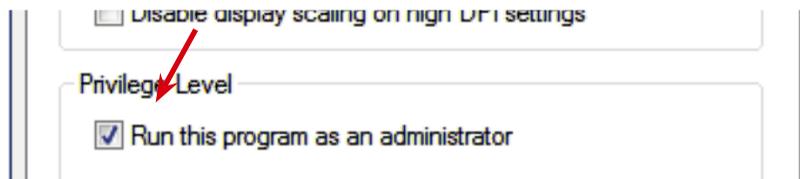
1. Go to "Start" >> "All Programs" >> "FUHO." >> "FCW-SE064", right-click either the config program or the main program and click on the "Properties" option:



A dialog will be displayed and click on the "Compatibility" tab:



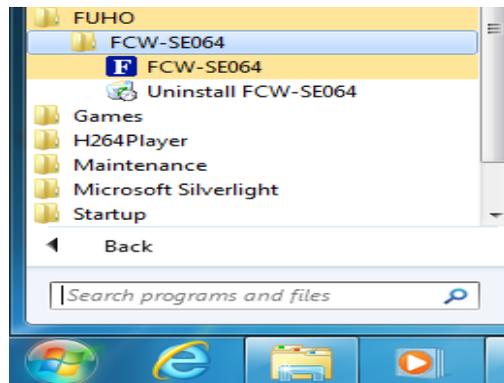
Check the "Run this program as an administrator". Do the same to the FCW-SE064 main program:



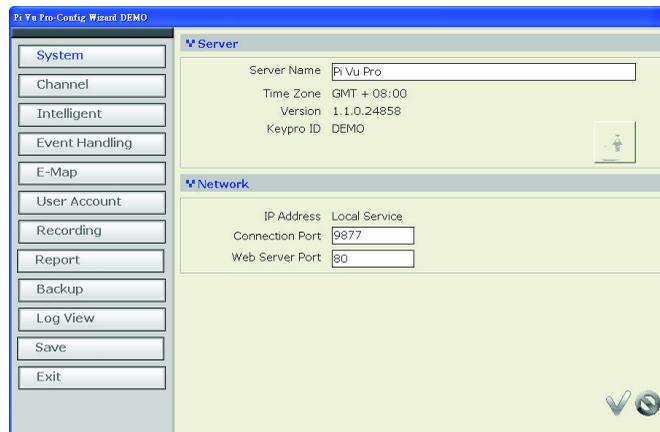
Using the Configuration Wizard

The software comes with two application, the "config" program, and the "main program". The software needs to be configured with the config program before using the main program. Configurations such as adding new cameras, configuring e-map, or event notification are all done in the config program.

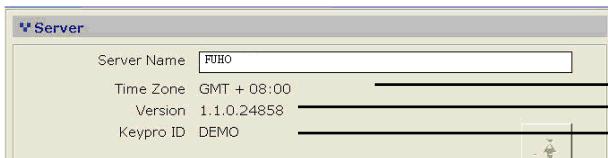
To access the config program or the main program, Click "Start" (or the Windows icon in Windows Vista or 7) >> "All Programs" >> "FUHO" >> "FCW-SE064":



Upon the start of the configuration wizard, the "System" page should be displayed:



Using the Configuration Wizard



Server Name	<input type="text" value="FUHO"/>
Time Zone	GMT + 08:00
Version	1.1.0.24858
Keypro ID	DEMO

Drop-down menu for multi-language
Time zone setting of the PC
Software Version

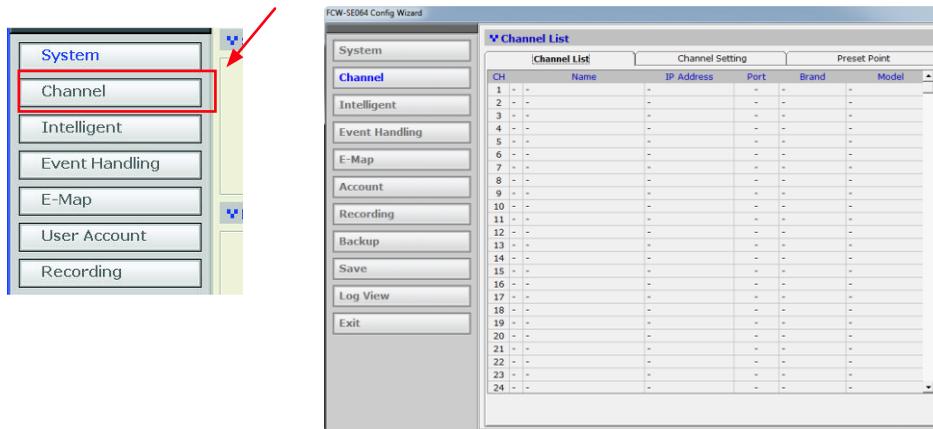


IP Address	Local Service
Connection Port	<input type="text" value="9877"/>
Web Server Port	<input type="text" value="80"/>

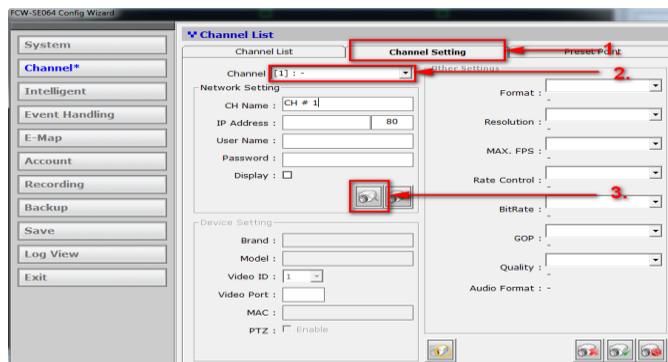
IP address of the PC
Connection port for video streaming
Port number used by the software's web server

Configuration Wizard -Adding cameras

To add cameras using the configuration wizard, go to "Channel" from the menu on the left. The "Channel List" page should display which is an overview page that displays a list of cameras currently added to the software.



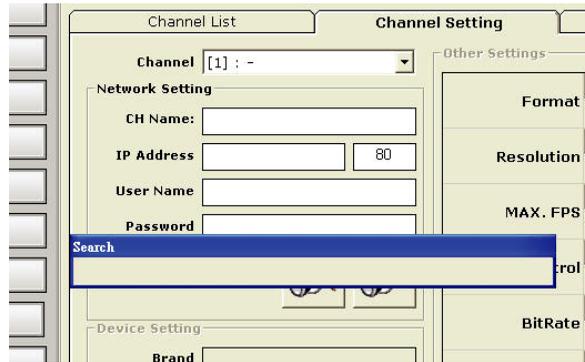
To add a new camera, click on the "Channel Setting" tab and select an available channel from the "Channel" drop-down menu, and then click on "Search" to begin:



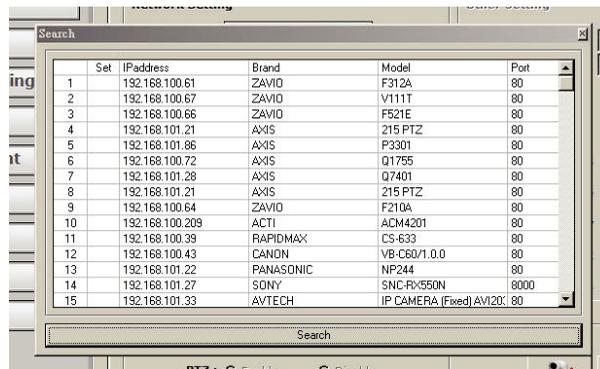
** The "Search" function only works when the cameras are installed in the same subnet as the PC in which the NVR software is installed*

Configuration Wizard - Adding cameras

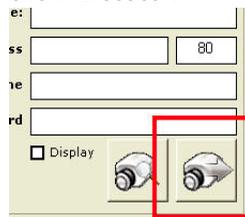
The NVR software will perform a search and locate the cameras available within the same subnet:



A new dialog should be prompted and displays a list of available cameras:

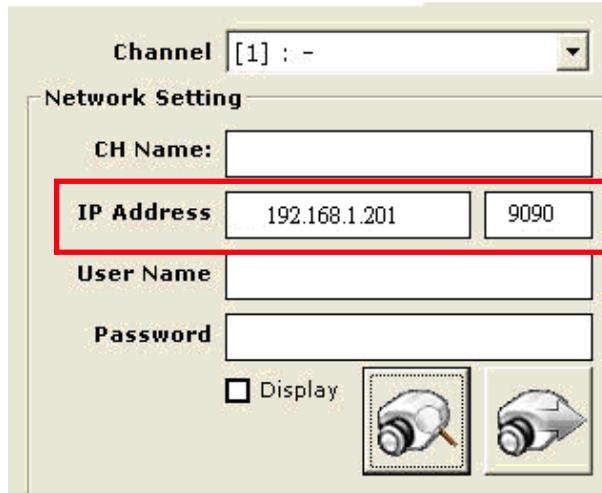


* For cameras located in different subnet (but within the same local network), enter its private IP, HTTP port, user- name and password manually and click "Detect".



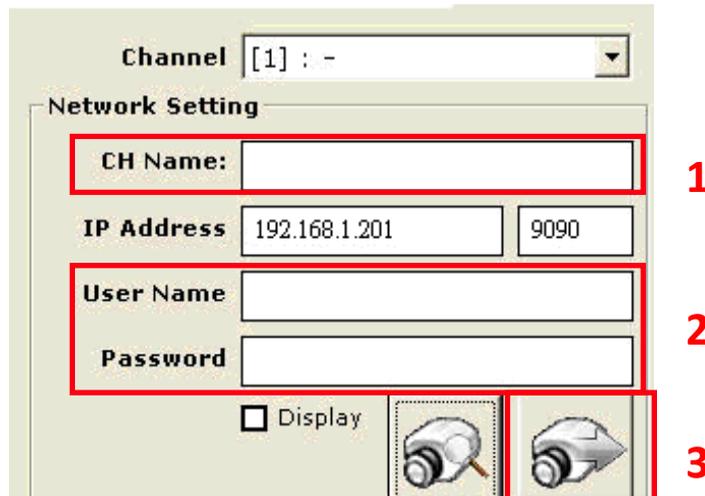
Configuration Wizard - Adding cameras

Double-click on a camera from the list and it should direct you back to the "Channel Setting" page. The camera's IP address and HTTP port should be automatically filled in the "Network Setting" section:



The screenshot shows a "Channel Setting" window with a "Network Setting" section. The "Channel" dropdown is set to "[1] : -". The "Network Setting" section contains the following fields: "CH Name:" (empty), "IP Address" (192.168.1.201) and "9090" (highlighted with a red box), "User Name" (empty), and "Password" (empty). There is a "Display" checkbox (unchecked) and two camera icons at the bottom.

Fill in the camera's username and password (must be the root privilege account) in the corresponding fields shown below and click "Detect":



The screenshot shows the same "Channel Setting" window. The "Network Setting" section has three red boxes highlighting specific fields, numbered 1, 2, and 3 on the right side of the image. Box 1 highlights the "CH Name:" field. Box 2 highlights the "User Name" and "Password" fields. Box 3 highlights the "Display" checkbox and the two camera icons.

Configuration Wizard - Adding cameras

Upon a successful detection, the camera's information and its current settings should be detected: (as shown below)

The settings shown in the "Other Setting" section can be changed by using either the available drop-down menu or by clicking the corresponding cell box:

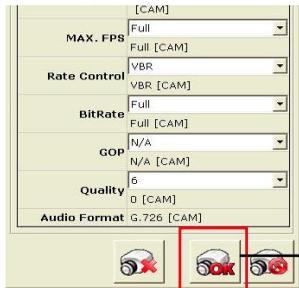
Use the drop-down to make changes

Clear settings and exit this page

Click to confirm adding the camera
 Removing an existing camera

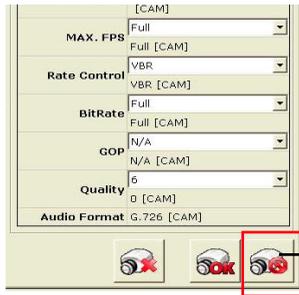
Configuration Wizard - Adding cameras

Click the "Add Camera" button to confirm the settings and you should be directed back to the "Channel List" page:



Confirm adding camera

You can click the "Cancel" button to cancel the configuration and you should be directed back to the "Channel List" page:



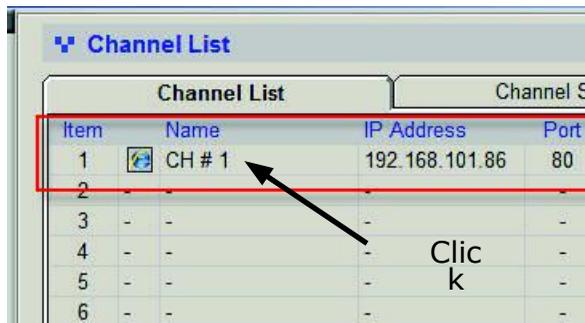
Cancel adding camera

You should now see a list of cameras you've been added to the software from the "Channel List" page:

Channel List		Channel Setting			PTZ Setting	
Item	Name	IP Address	Port	Brand	Model	MAC Address
1	CH # 1	192.168.101.86	80	-	P3301	00:40:8C:93:FC:
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-

Configuration Wizard - Remove cameras

To remove a camera, simply click on a camera from the list under the "Channel List" page, it should direct you to the "Channel Setting" page:



and all settings of the camera you just clicked on will be displayed. Click on the "Remove camera" button to remove the camera:

