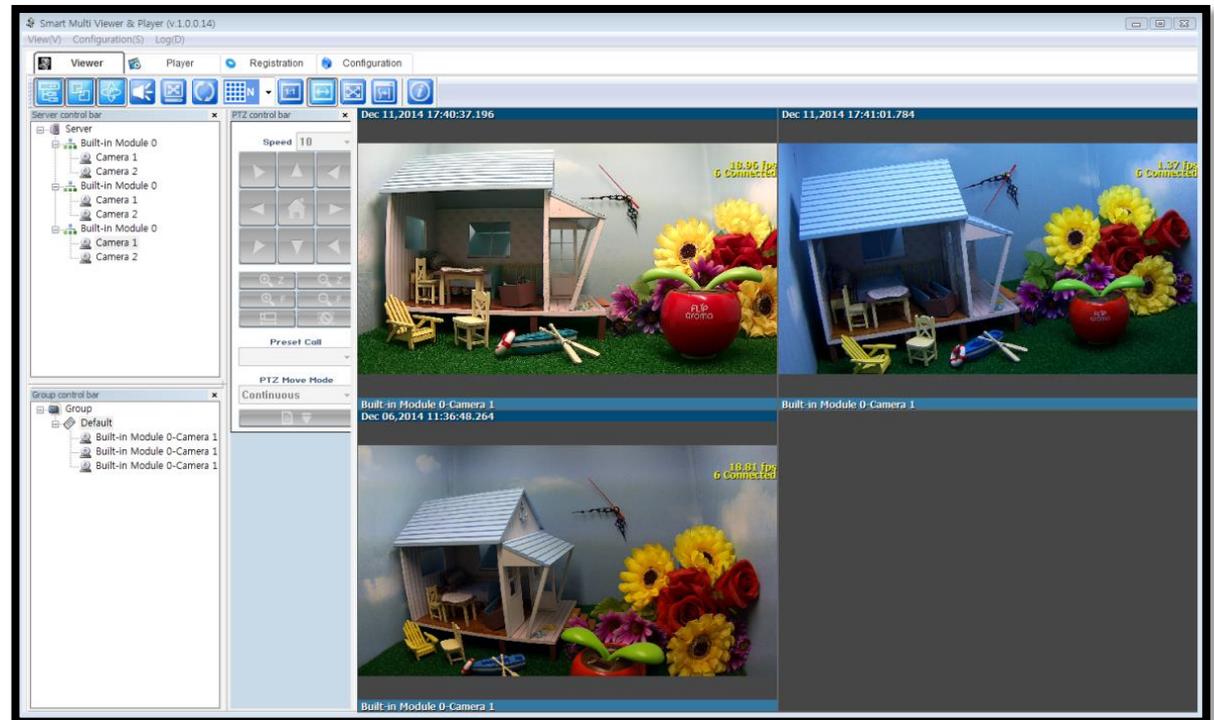# FlexWATCH®

Smart Multi Viewer Player

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Note that with respect solely to the GPL Software, no warranty is provided. We do not offer direct support for the distribution. This offer is valid for up to three years from the date of original purchase of the Product.

Precaution on MicroSD Card

Do not use force, a thin stick or tweezers to remove the microSD card. If you cannot remove the microSD card, contact customer support.

To prevent any data damage, follows the below caution. We do not provide any guarantee for damaged data
- Do not remove a memory card or Do not turn off the IP Camera while reading or writing data,
- Do not operate the IP Camera in the location where static charge or electrical noise is present.

Do not remove the microSD card while IP Camera is recording. Disable the Recording configuration first and then turn off the IP Camera before removing microSD card. Do not insert a deformed microSD card into the Reader.

Do not try to access microSD card extracted from IP Camera on Windows PC or other devices. If Linux file system like ext3, ext4 is not installed, It may destroy all data of microSD card.

Regular maintenance by formatting microSD card in every 6 months is highly recommended as microSD card could be damaged by physical, or electrical characteristics. or its file system may be fragmented, resulted in degradation in performance by repeated access.

Formatting microSD card will delete all files stored on it. You may use FlexWATCH SmartPlayer to back up the recorded video stream as AVI file before formatting

Contents

Smart Multi Viewer Player

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What's Smart Multi Viewer Player?

Smart Multi Viewer Player is an application software supports total monitoring service (Live View/Control/Search/Playback) of cameras registered in Smart NVR and network.

Smart Multi Viewer Player Installation

Step1) Connect FlexWATCH® Web site (www.flexwatch.co.kr)
Step2) Go to SUPPORT
Step3) Download - Software
Step4) Select Smart Multi Viewer Player
Step5) Download Smart Multi Viewer Player Setup File

Smart Multi Viewer Player Installation

Smart Multi Viewer Player Installation
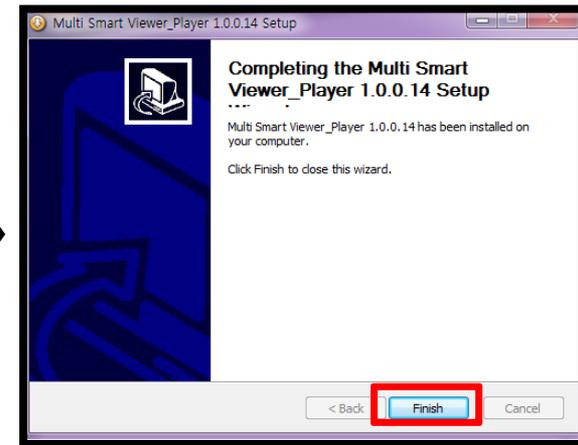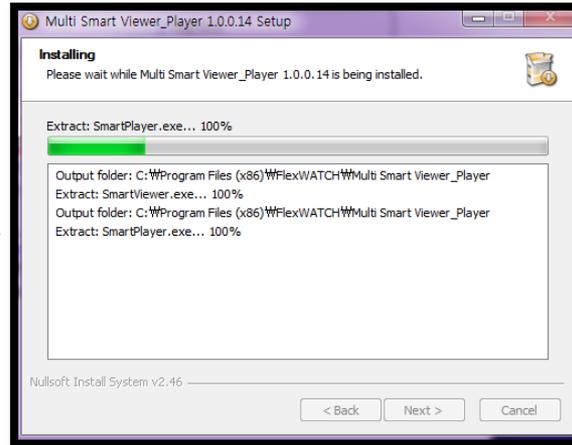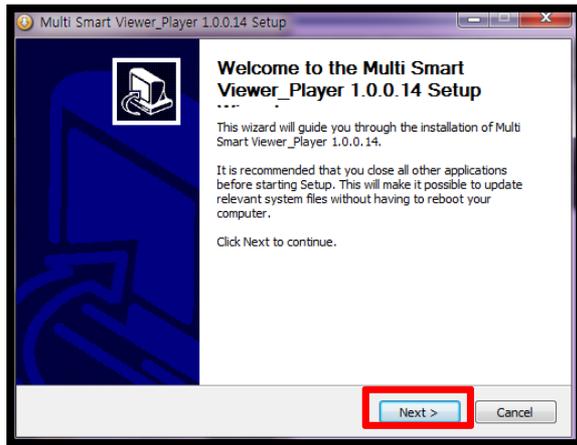
Smart Multi Viewer Player Execution

**Double Click
Smart Multi Viewer Player**
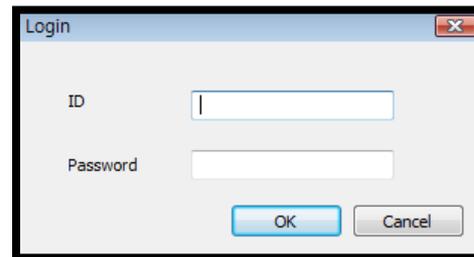
**Default ID & Password
ID : root
Password : root**
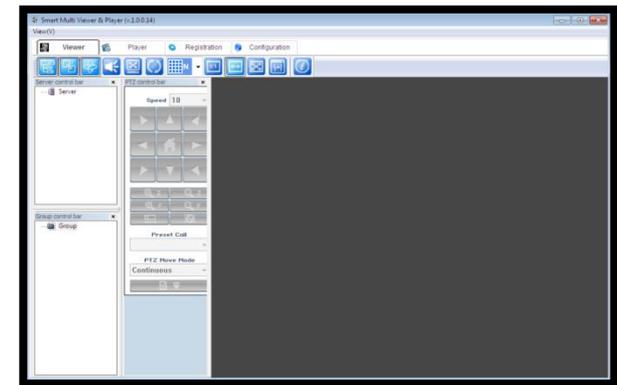
**Main Window of
Smart Multi Viewer Player**

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Smart Multi Viewer Player Menu (View)

On the top of window you can see
Viewer / Player / Registration / Configuration

Smart Multi Viewer Player Menu (View)
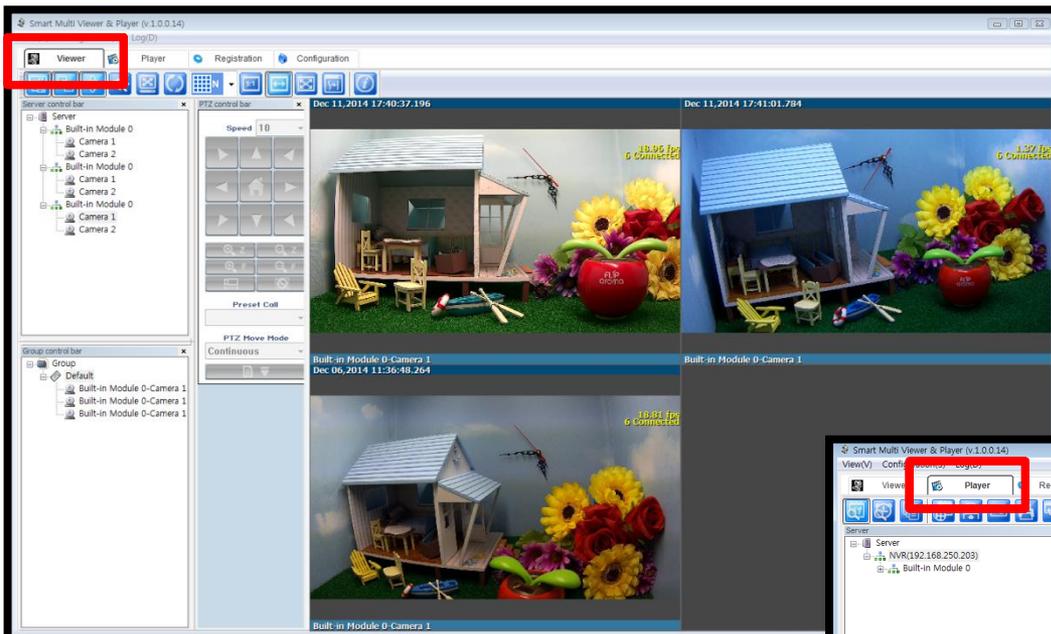
Support Live View and control Servers/PTZ/Audio/Display Channel/Group

Playback Videos

Smart Multi Viewer Player Menu (View)

[Registration] - Search and register FlexWATCH® devices in the Network.

A.Search : Search for FlexWATCH® devices in local Network.
Register : Register the devices which retrieved by automatic search.
M.Search : Manually registration of Smart NVR or devices in remote place.
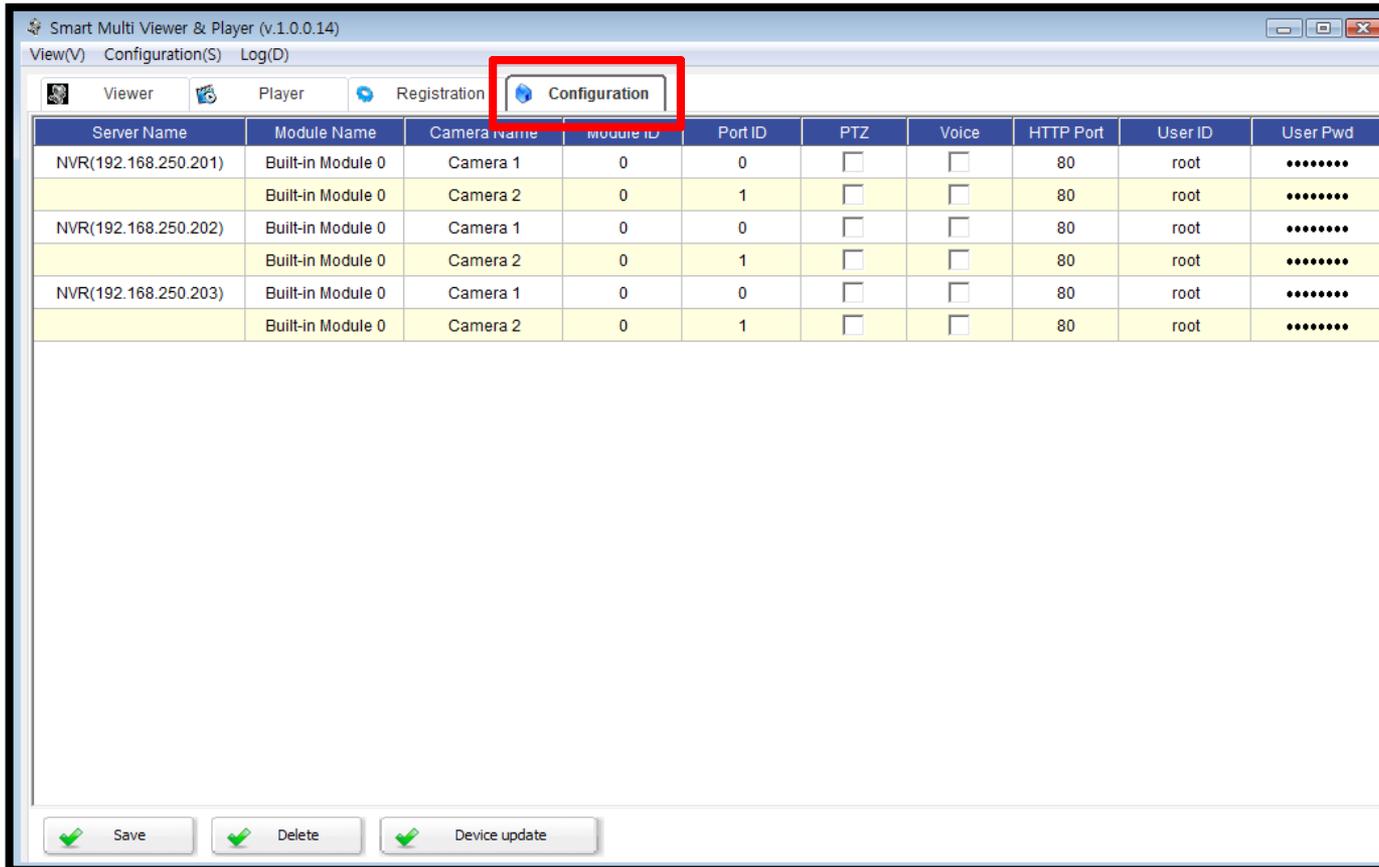
[Configuration] – Able to modify information of registered devices.

Save : Save the modification.
Delete : Delete the cameras and servers.
Device Update : In case that new camera is added in Smart NVR, It will be updated with "Device Update".

Smart Multi Viewer Player Menu
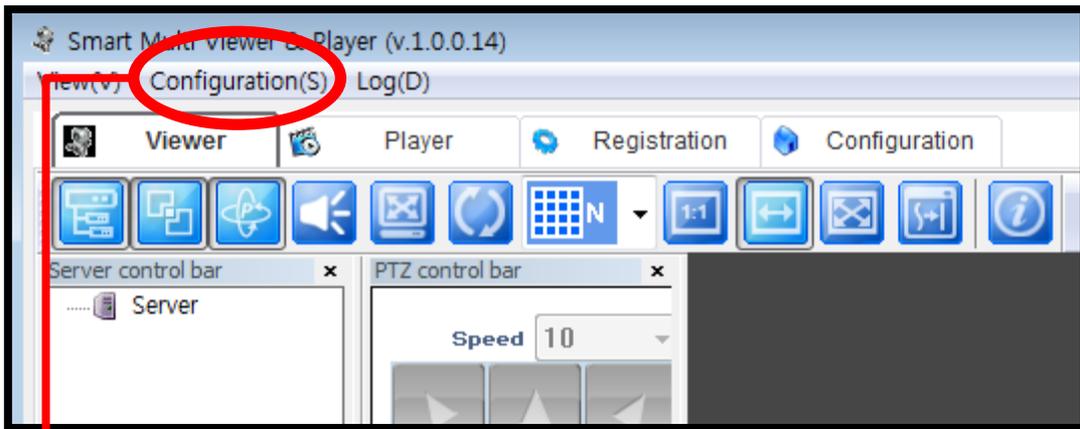
[**Add User (User Configuration-Add)**]

ID : Enter ID
Password : Enter Password.
Confirm : Re-enter Password.
Authority :
  Administrator : Have all authority
  Liveview & Playback : Liveview & Playback only
  Liveview only : Liveview only
Add : Confirmation of additional ID
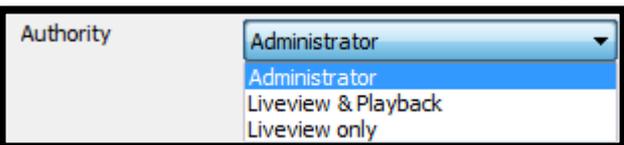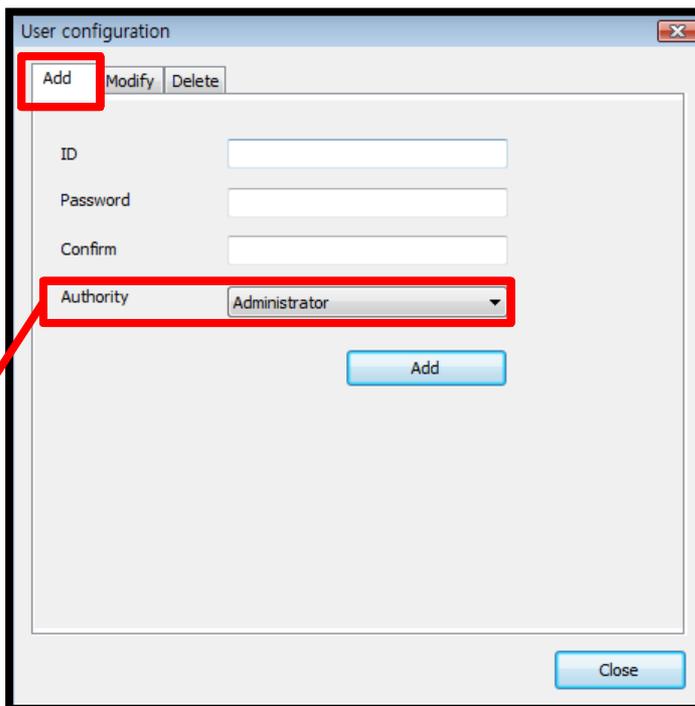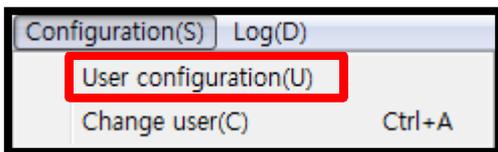
Smart Multi Viewer Player Menu
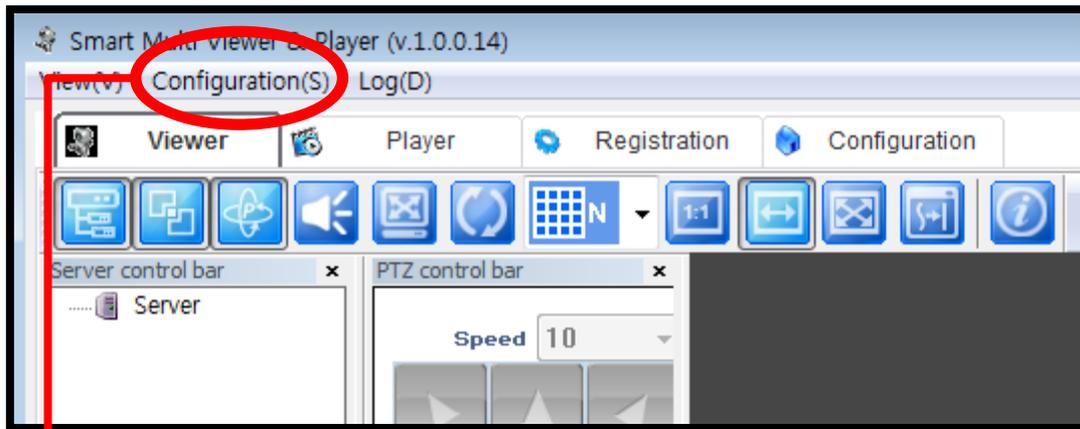
[Modify User (User Configuration-Modify)]

ID : Select ID to modify
(ID root is not changeable.)

Password : Enter Password to Modify
Confirm : Re-enter the Password .

Authority : Select Authority.
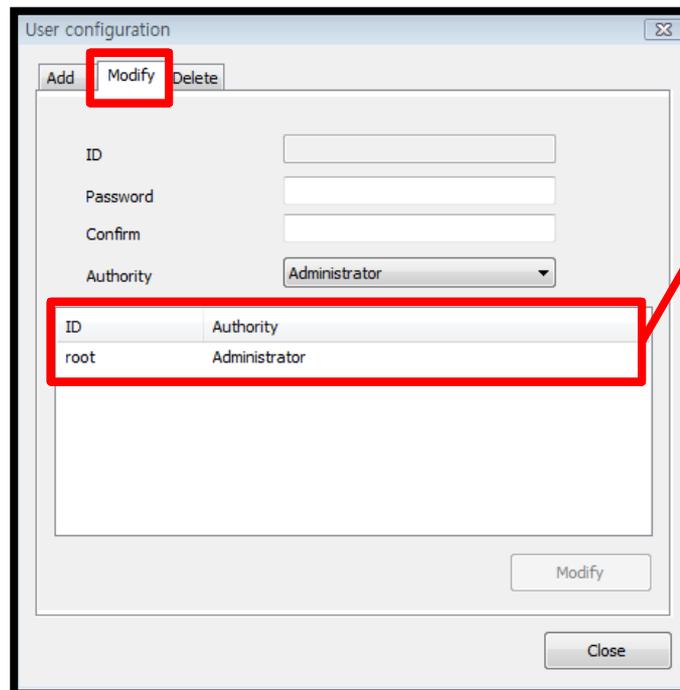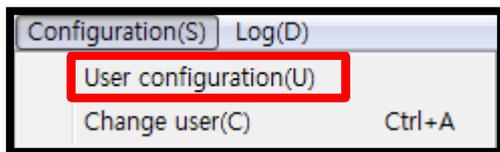
Smart Multi Viewer Player Menu
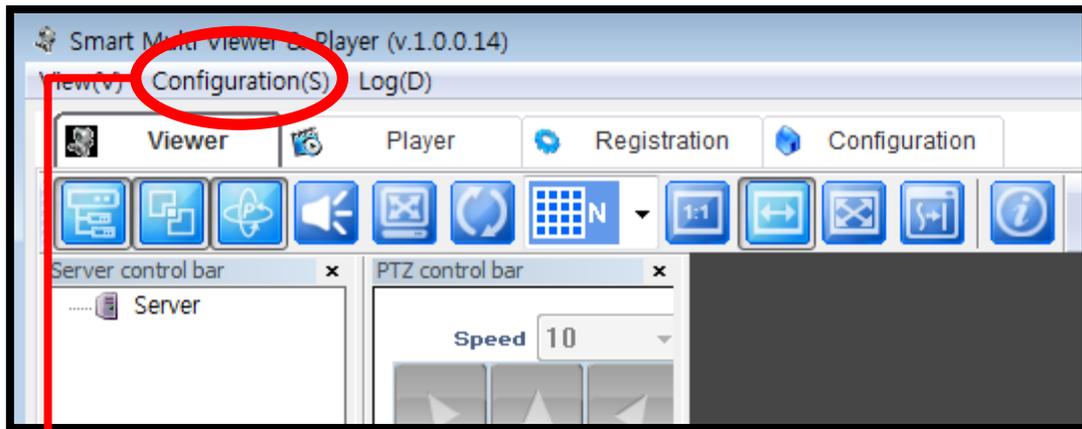
[Delete User (User Configuration-Delete)]
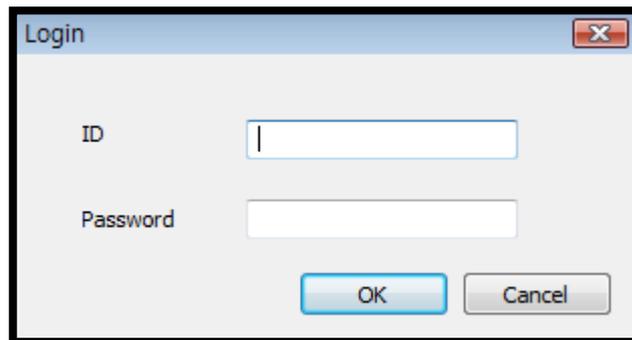
Select ID to delete and click Delete button

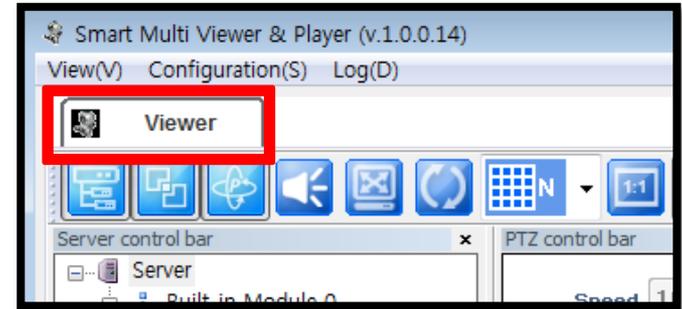**ID root : Can not delete .**
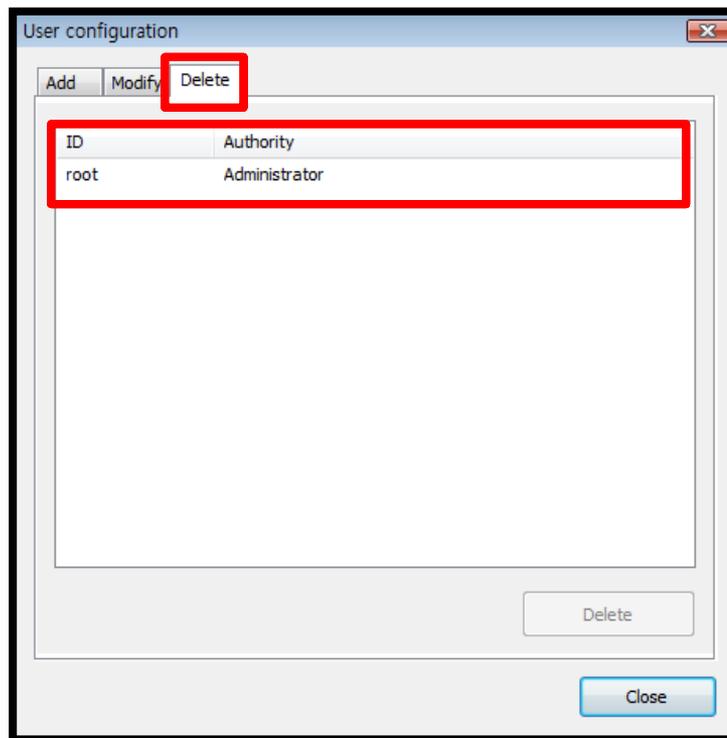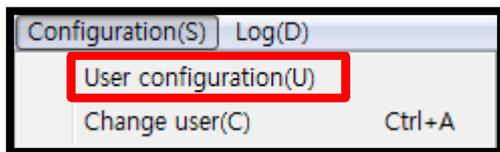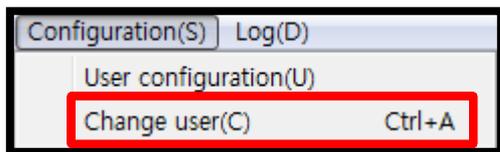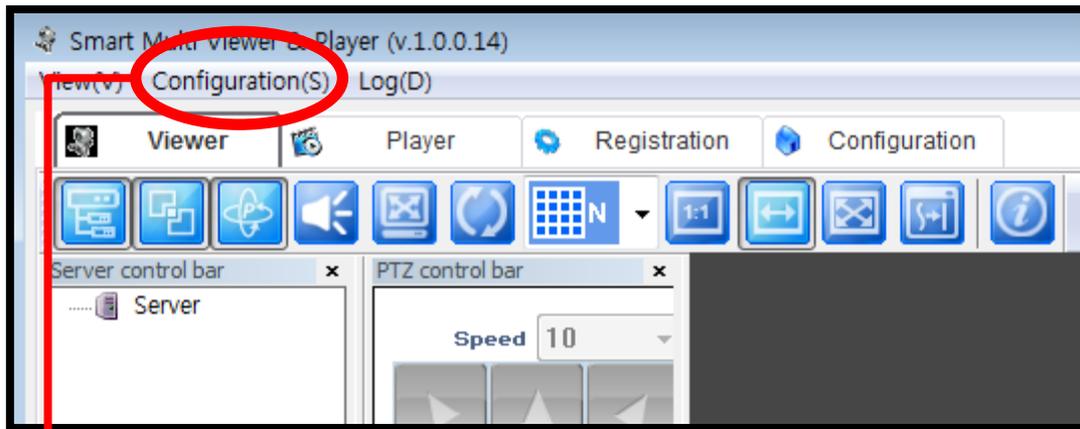
Change user support short key "Ctrl+A" .

Smart Multi Viewer Player is closed And pop up new log in window.

[Change User]

After Log in with registered ID and Password, User can use Smart Multi Viewer Player depends on user ID authority.
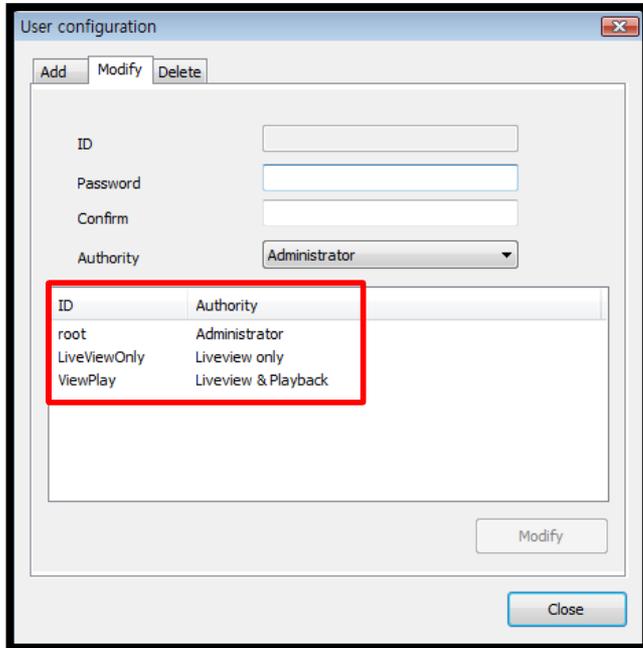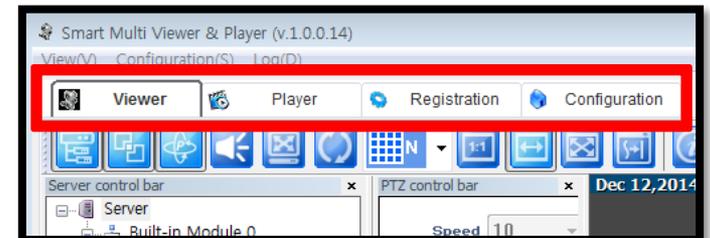
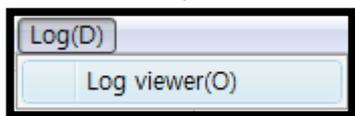# Smart Multi Viewer Player Menu (Configuration)

Live View Only

Live View & Play Back

Administrator

[LOG]

Can check log in information like date, time add ID

Device Registration – Manual Registration
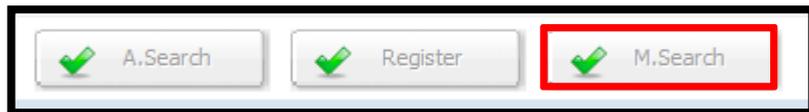
Step 1 > Click Registration
Step 2 > Click M.Search
**Step 3 > Enter IP address, Port Number, ID, Password**
Step 4 > Click OK

Smart Multi Viewer Player Key Feature

Device Registration – Registration after search

Smart Multi Viewer & Player (v.1.0.0.14)

View(V) Configuration(S) Log(D)

Viewer	Player	Registration

Index	Model	Mac Address

⬇

A.Search	Register	M.Search

⬇
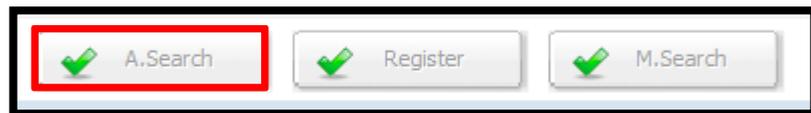
Index	Model	Mac Address	IP Address	Server Name △	HTTP Port	UserPwd
11	FW1176-FM1I	00306f8467cf	10.10.221.36	Network Video System	80	••••
12	FW7804-FNC	00306f851f27	10.10.228.141	Network Video System	100	••••
13	FW1173-DS-E	00306f837ff2	10.10.214.166	Network Video System	80	••••
14	PXD-2080Z03	00306f80000c	10.10.213.44	Network Video System	80	••••
56	FW1173MS-E	00306f800009	10.10.221.33	Network Video System	80	••••

⬇

A.Search	Register	M.Search
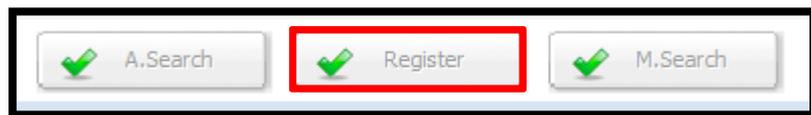
Step 1 > Click Registration
Step 2 > Click A.Search
Step 3 > List of device in Local Network
Step 4 > Choose Device
Step 5 > Click Register
Step 6 > Complete

<Note>
Make sure to close IP Installer
During Device Registration

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Smart Multi Viewer Player Key Feature

Smart NVR & IP Camera Registration

The cameras registered in Smart NVR

Search all the cameras registered in Smart NVR
Check "PTZ" and save for PTZ Camera
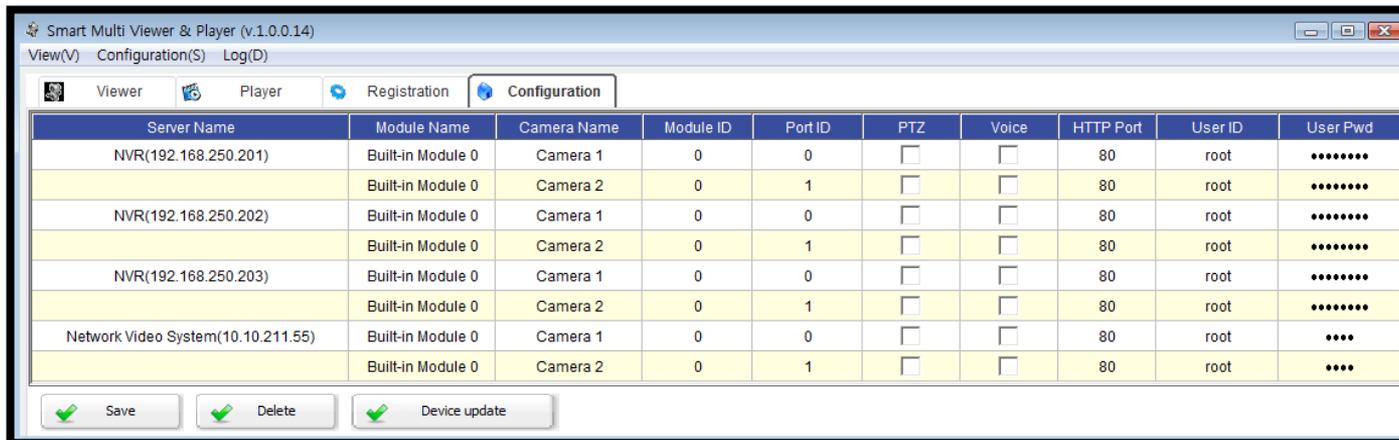
Each device registration
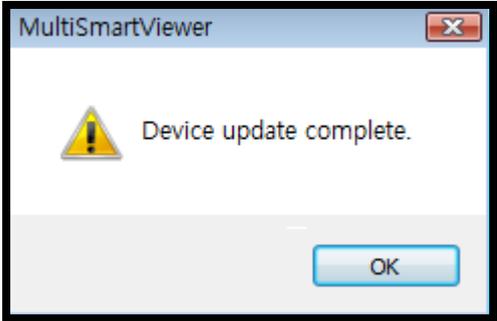
Confirmation message of update

Smart Multi Viewer Player Key Feature

Description of Function setting

- **Server Name : Can see if NVR or IP camera (Rename with double click)**
- **Module Name : Register the same name as in the NVR (Rename with double click)**
- **Camera Name : Name of Camera name (Rename with double click)**
- **Module ID : Module ID registered in Smart NVR**
- **Port ID : Same as the camera module ID (0, 1 for 2ch / 0, 1, 2, 3 for 4ch)**
- **PTZ : Enable or disable PTZ Function**
- **Voice : Enable or disable Audio Function**
- **HTTP Port : HTTP Port number (Default : 80)**
- **User ID : User ID (Default : root)**
- **User Pwd : User Password (Default : root)**
- **Save : Save after configuration**
- **Delete : Delete device**

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Description of Function setting

Homepage : This function will not be available soon
Delete Camera : Can delete camera

Smart Multi Viewer Player Key Feature

Device update

Cameras registered in Smart NVR

Smart Multi Viewer Player

Register selected camera in Smart NVR

Smart Multi Viewer Player after device update

**Click Save button and move to Viewer,
Can find the camera registered in Server**
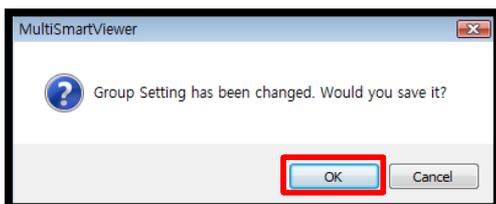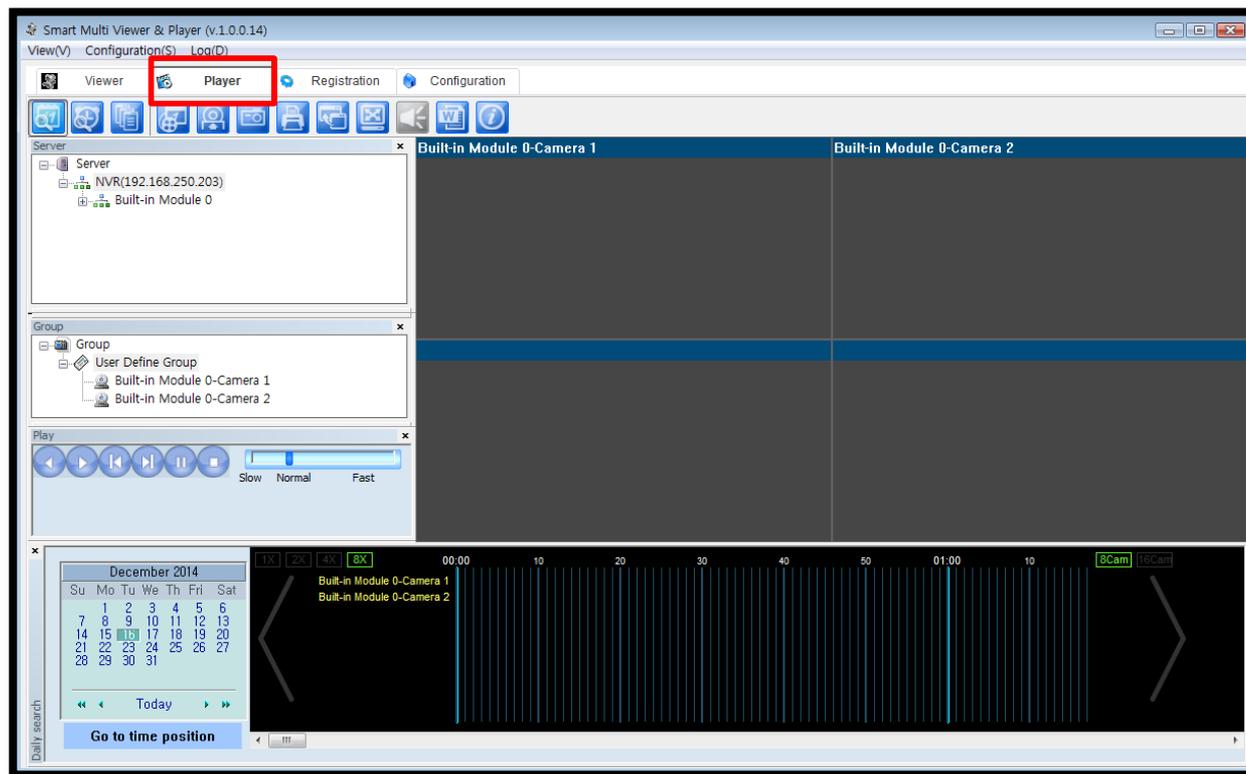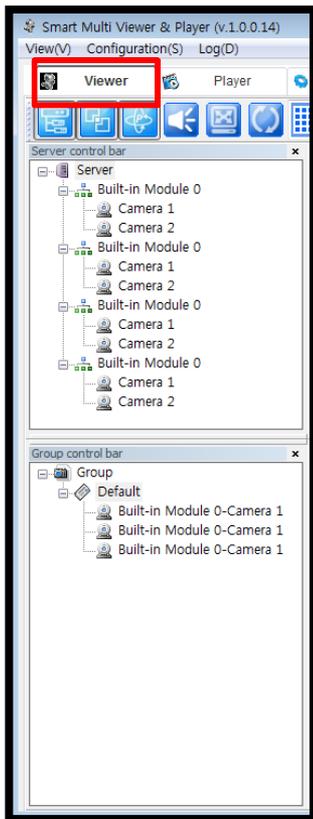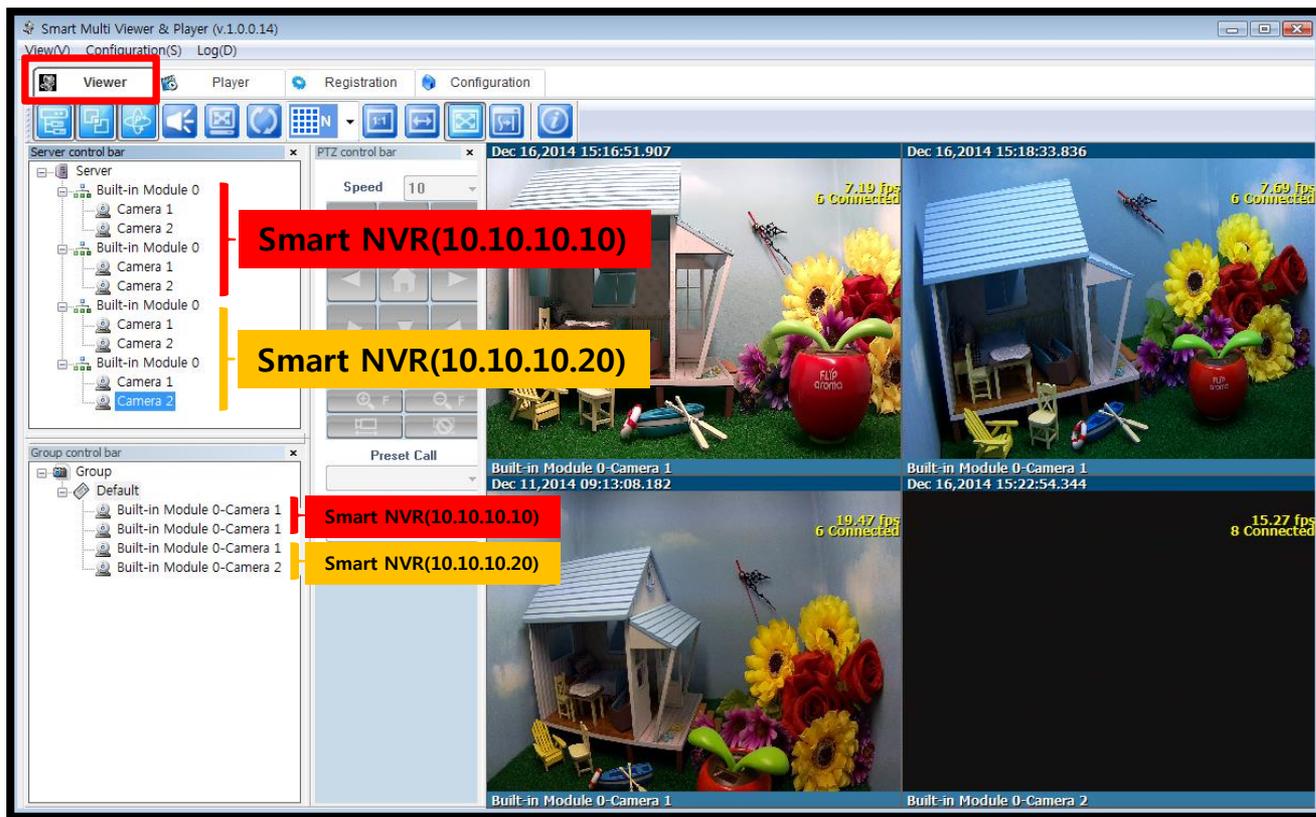
Viewer / Player

Monitoring and Search & Playback
▶ **Click Viewer or Player and make group and add device in the group**

Pop up window if register or delete group in Viewer and move to Player / Registration / Configuration

Smart Multi Viewer Player Key Feature

Difference between Viewer and Player

In Viewer, a number of Smart NVRs or servers can be registered in a group and monitoring.
In Player, each server only can be registered in a group (Separate server can not be registered in a group)

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