

OBS Project Plugin & Dock Controller

User Manual

1. System Requirements & Installation

1.1. System Requirements

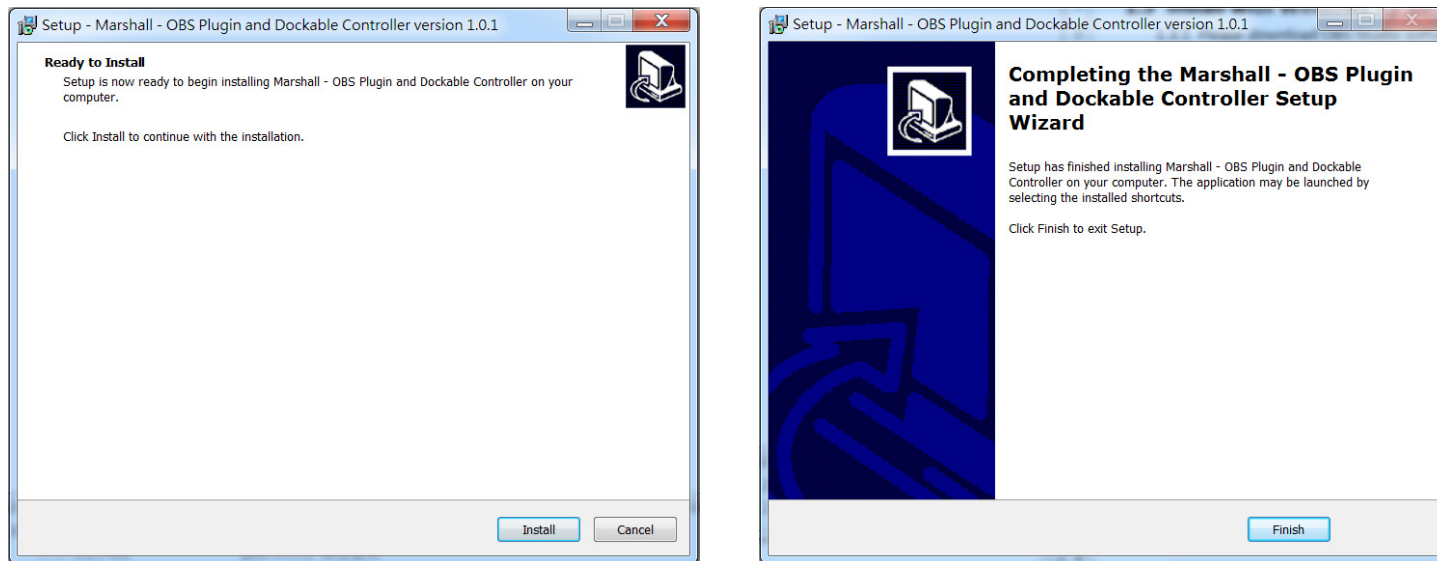
- 1.1.1. Windows 7 / 10
- 1.1.2. Mac 10.13 or above

1.2. Software Requirement

- 1.2.1. OSB-Studio 25.08 or above

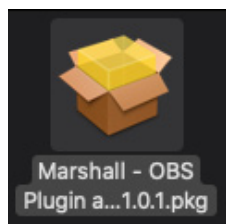
1.3. Install with Windows 7 / 10

- 1.3.1. Please download OBS-Studio software and install it on your computer.
- 1.3.2. Install “Marshall - OBS Plugin and Dockable Controller-Windows”.



1.4. Install with Mac

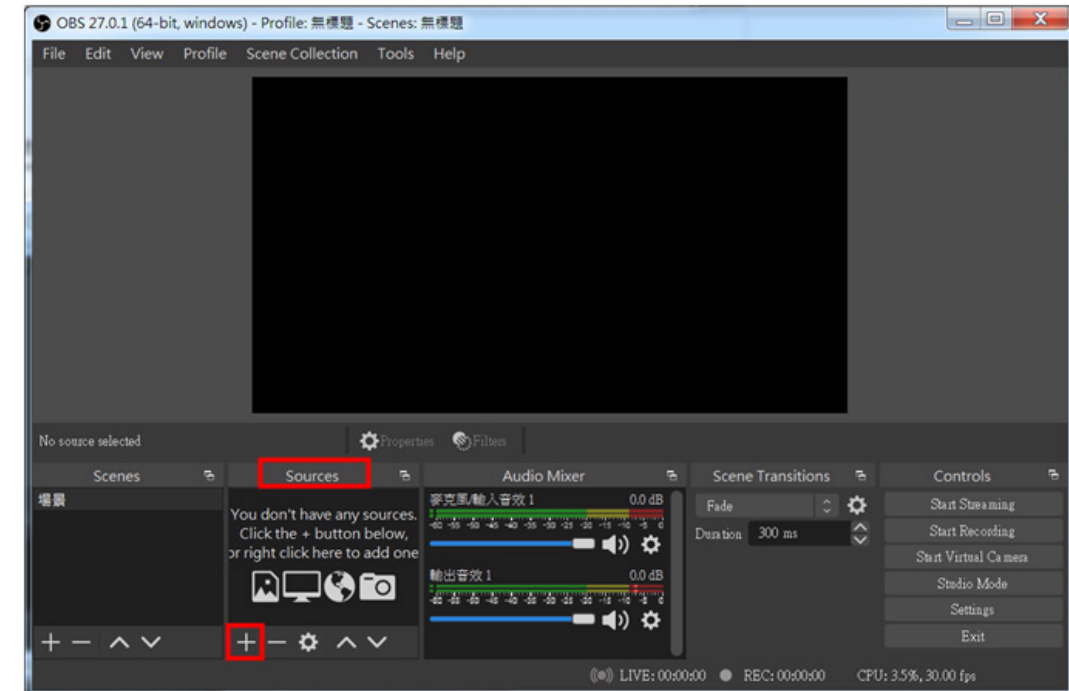
- 1.4.1. Please download OBS-Studio software and install it on your Mac.
- 1.4.2. Install “Marshall - OBS Plugin and Dockable Controller-Mac”.



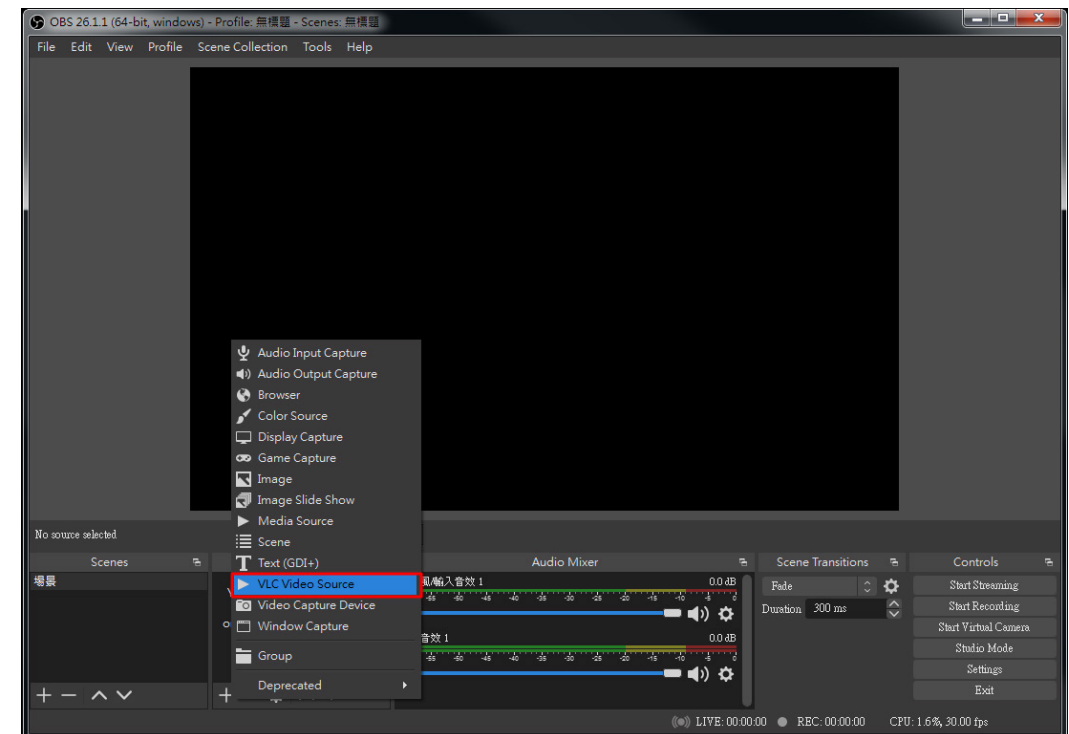
2. OBS plugin and dockable controller Instructions

2.1. Set video source from OBS-Studio

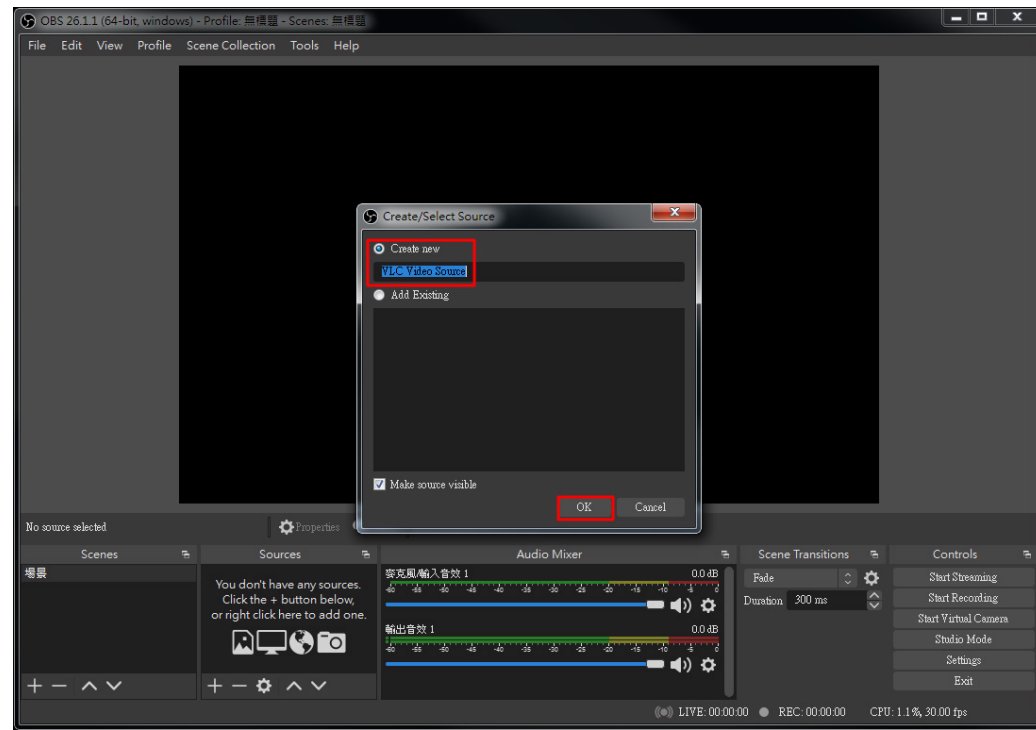
- 2.1.1. Open OBS-Studio software and click “+” to add a video source.



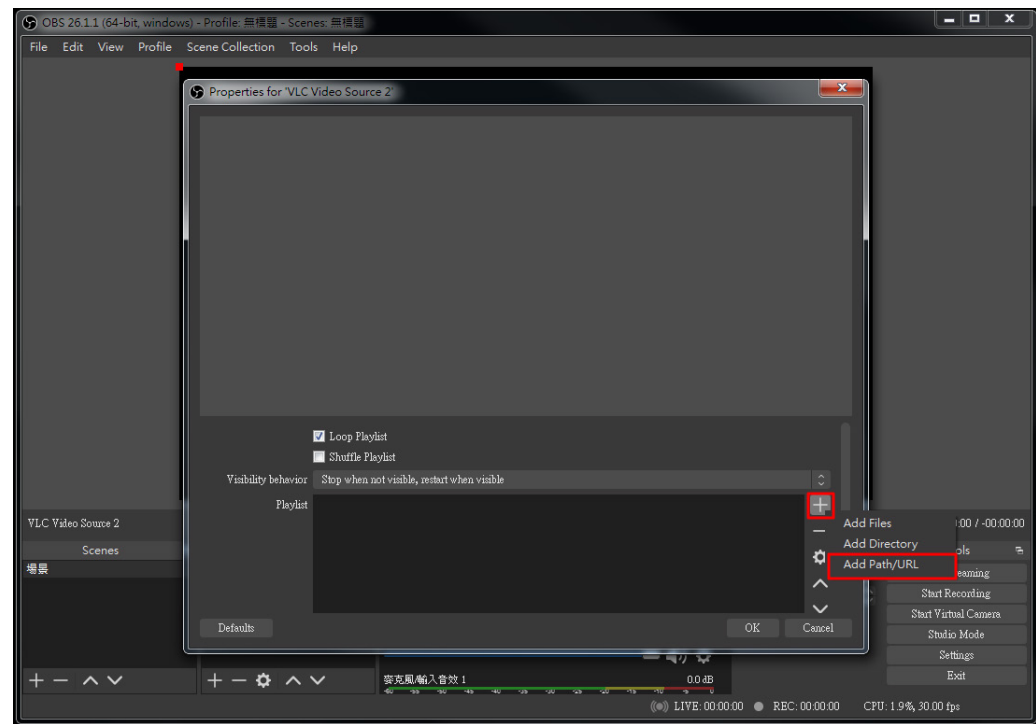
- 2.1.2. Select VLC Video Source



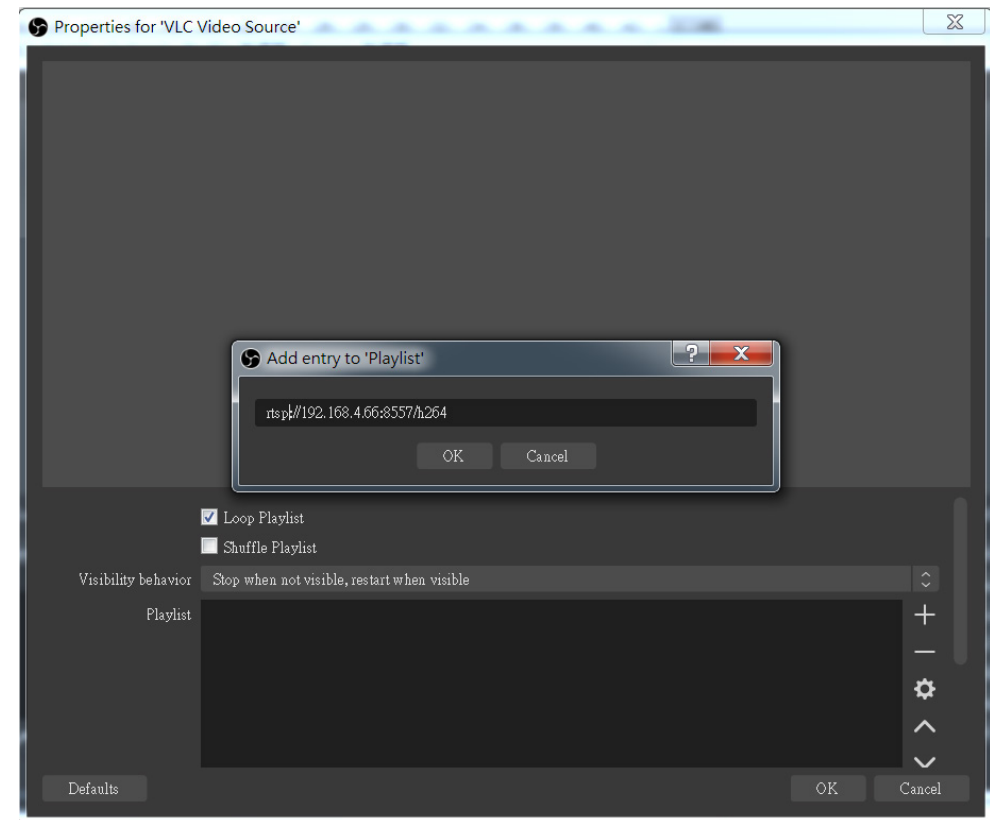
2.1.3. Give a name to the video source and click OK.



2.1.4. In Properties page, select “+” then select “Add Path/URL”



2.1.5. Key (Cut and Paste) the rtsp stream URL then click OK

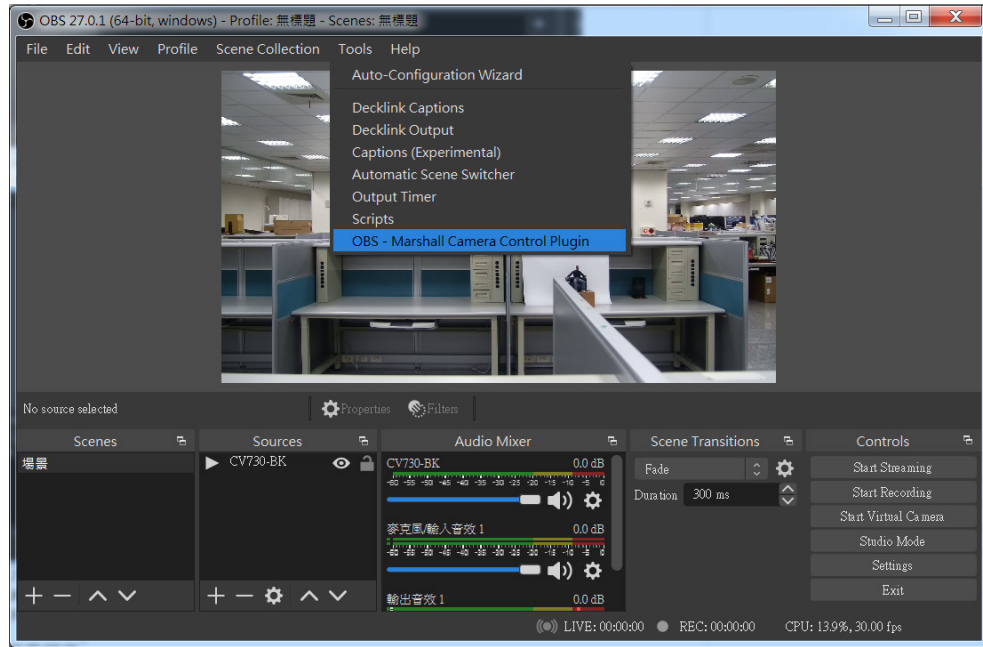


2.1.6. The stream will be displayed on the OBS-Studio

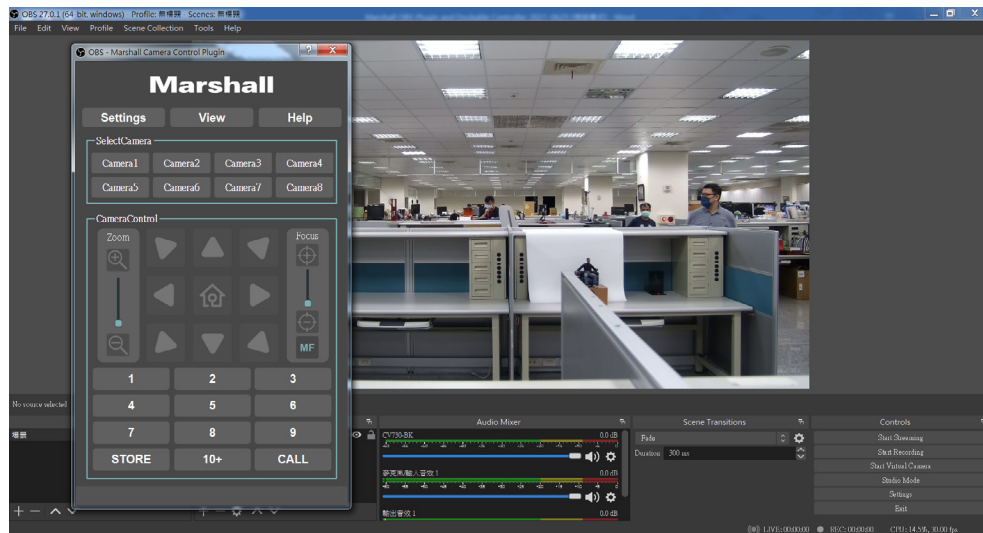


2.2. How to use Marshall Camera Control Plugin to control camera.

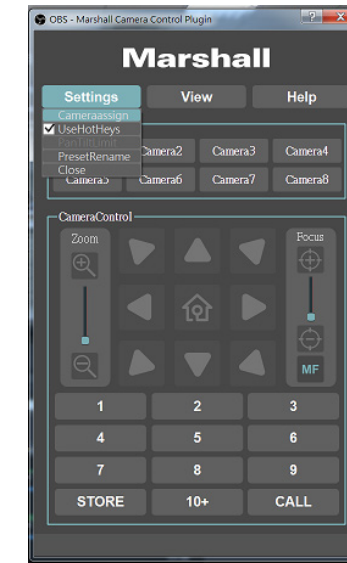
2.2.1. Select [Tools]=>[OBS – Marshall Camera Control Plugin]



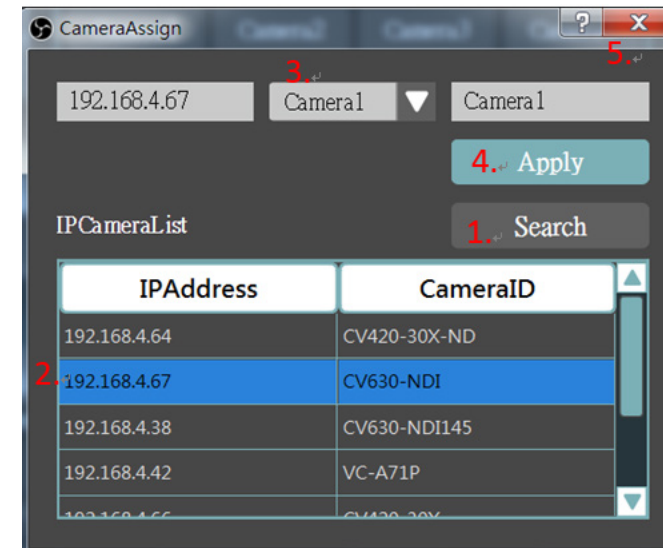
2.2.2. Marshall Camera Control Plugin window will appear (as seen below).



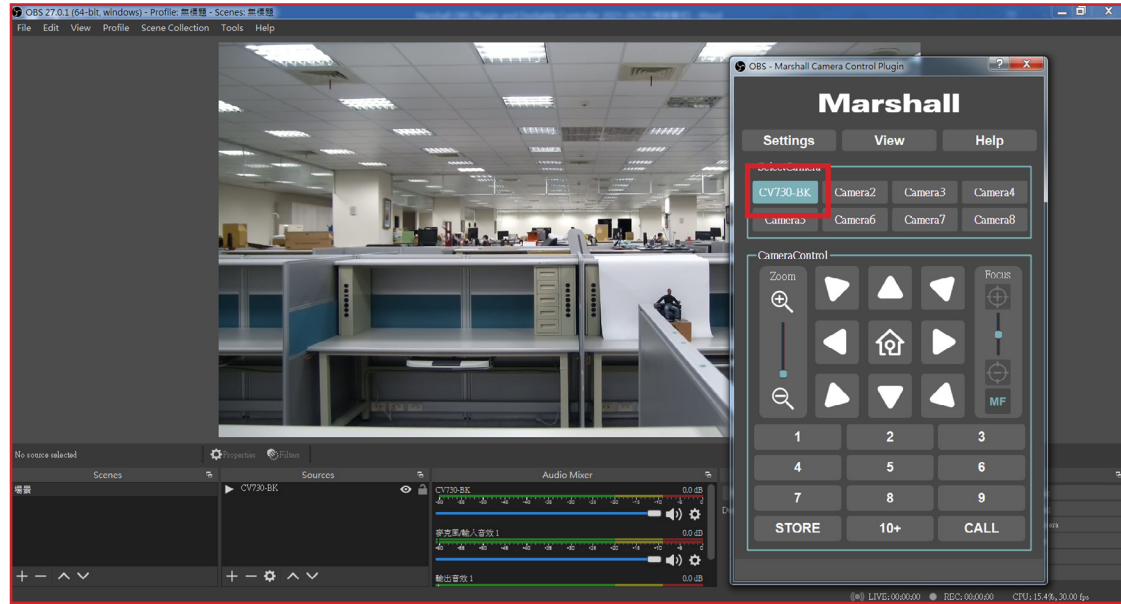
2.2.3. Select [Settings]=>[CamerAssign]



2.2.4. In Camera Assign window, press [Search] to find IP cameras on the same network. Select a Camera you would like to control from IP Camera List. Select the Camera No. (the Camera No. name can be changed.) and then click [Apply]. Close CameraAssign window.



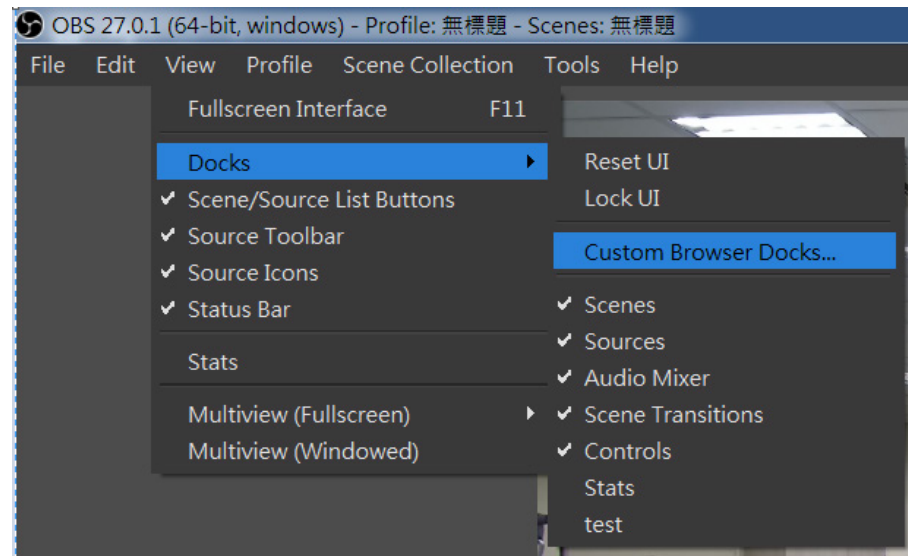
2.2.5. Select Camera to control from SelectCamera tab, Camera Control setting will be enabled.



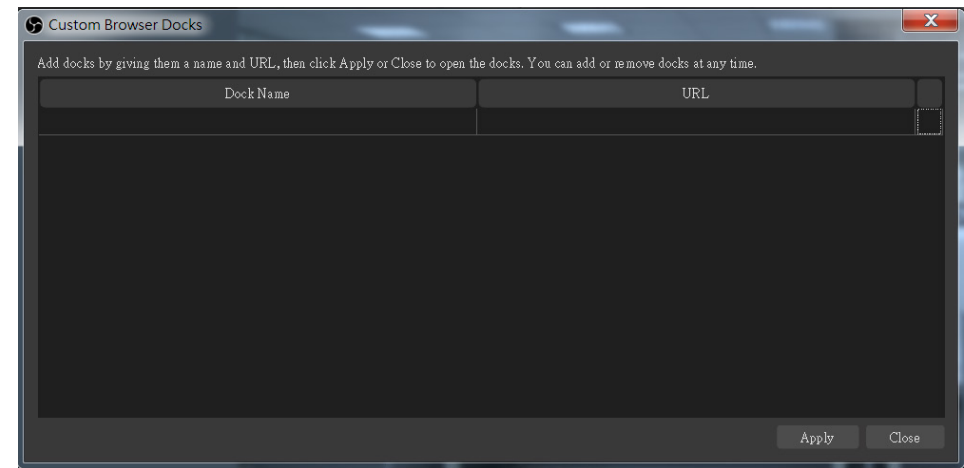
Now you can control the camera via Marshall Camera Control plugin.

2.3. How to use Marshall Docks to control camera.

2.3.1. Select [View]=>[Docks]=>[Custom Browser Docks...]



2.3.2. Custom Browser Docks window will be displayed.



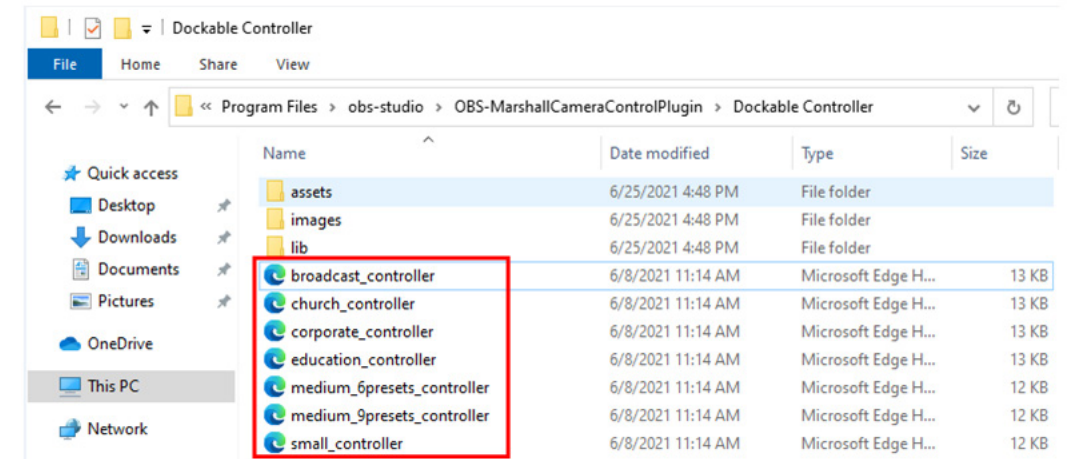
2.3.3. Enter the DockName & URL

- DockName: Give a name to the customized dock.
- URL: Copy the installed link dock sample and paste it to the field.

2.3.3.1. For URL information, please find the installed folder for Dockable Controller.

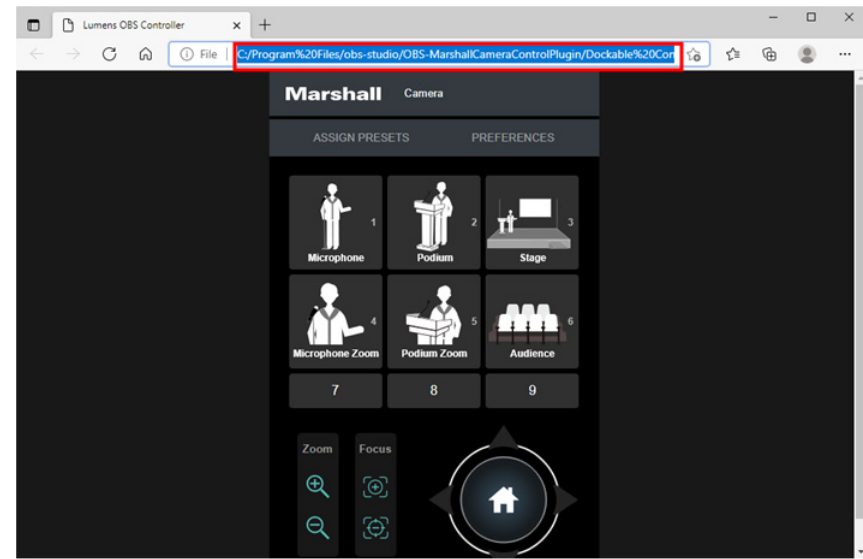
The folder name should be the following:

C:\Program Files\obs-studio\OBS-MarshallCameraControlPlugin\Dockable Controller

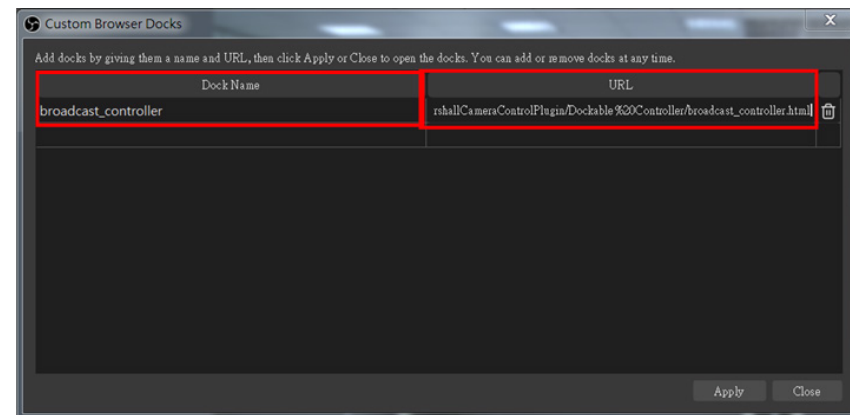


The controller samples in red box below are the dock type samples

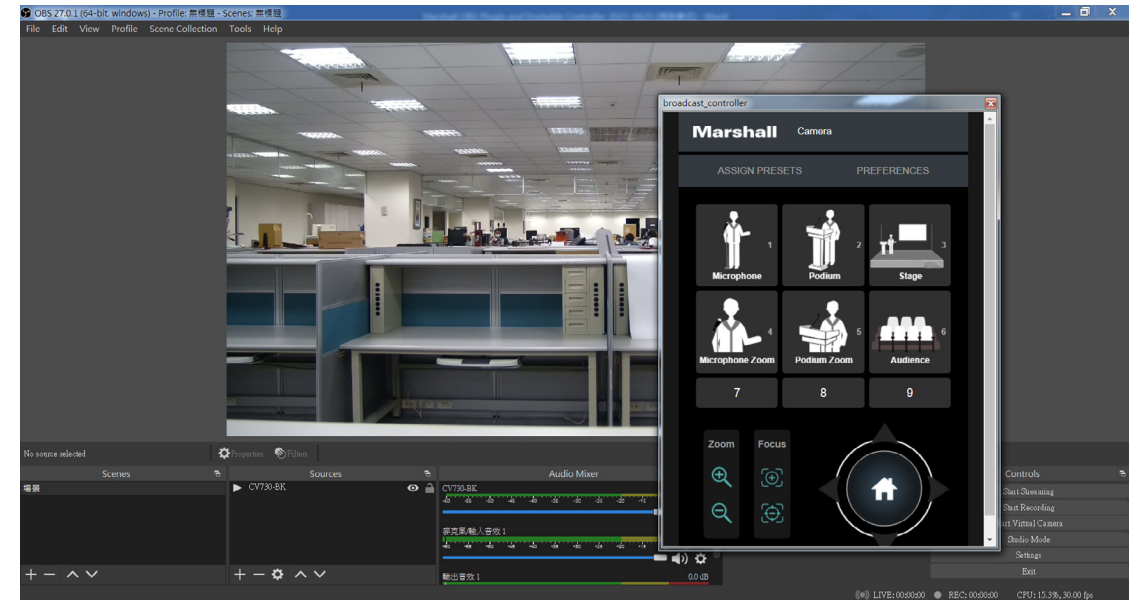
2. 3. 3. 2. Open the dock sample by (clicking) browser and copy the URL



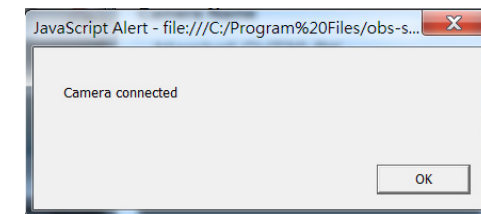
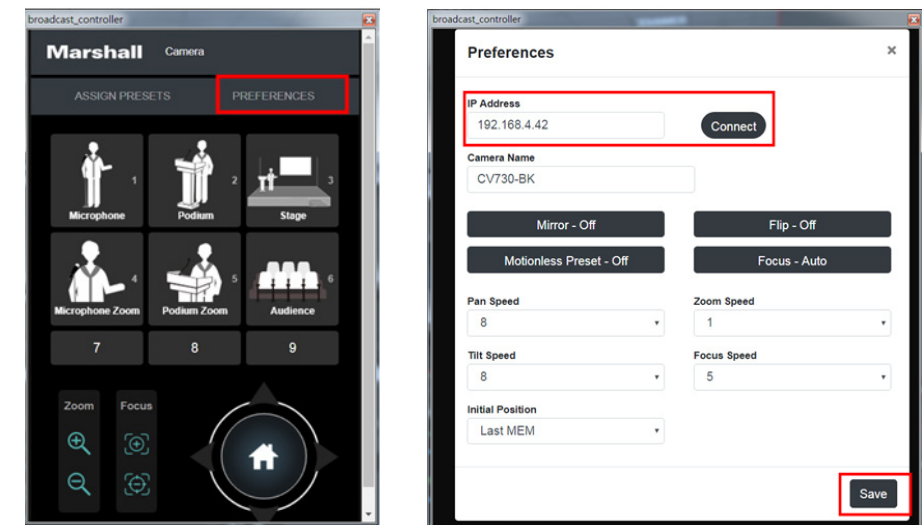
2. 3. 3. 3. Paste URL to custom browser docks window and then click [Apply]



2.3.4. The customized dock window will appear and can merged with OBS-Studio software.



2.3.5. Click [PREFERENCES] to key in the IP address of the camera you would like to control and then push SAVE. After connecting to it, a window will appear and show camera is connected.



2.3.6. Now Marshall dockable will control the IP camera selected.

