

Stream & Videowall Management user manual for iOS

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Stream & Videowall Management user manual for iOS

System Requirement

APP name: Stream & Videowall Management



iOS version 9.0 or later

Size: 4.6M

iTunes Download link

<https://itunes.apple.com/us/app/stream-videowall-management/id1420342140?mt=8>

iTunes Download QR Code



Before APP Installation

You have to connect Video Source / TV / Ethernet Switch / Access Point (Wi-Fi router) together. Connects your mobile phone by Wi-Fi and set the IP address at same subnet with the Video Source / TV.

System default IP setting is Auto IP, it will assign 169.254.X.X (subnet mask 255.255.0.0) to Video Sources and TVs, you could also set to DHCP or Static IP, please refer to user manual web setting chapter: IP Setup.

How to get the IP address of receiver:

1. Connect monitor with receiver, **local IP** shows on right bottom screen when receiver booting or transmitter not connected(or no video input)
2. Press remote control button **MENU, 1, ENTER** (Network Information), it will shows the receiver IP Address on screen

How to get the IP address of transmitter:

1. Connect monitor with receiver, connect receiver with transmitter and set in the same channel, **remote IP** shows on right bottom screen when receiver booting or no video input from transmitter

Set IP address of transmitter/receiver by command:

Press and hold panel button “+” then power on to set factory default then enter engineering mode. In engineering mode Power and Link LED will be flash together, IP address of unit will be set to Static IP 192.168.0.88 temporarily, login to the web page by browser and change IP settings in API commands column as below(x can be one of numbers **1~254**):

```
astparam s ip_mode static;astparam s ipaddr 169.254.x.x;astparam s netmask 255.255.0.0;astparam save
```

Commands can be applied one by one, or connected them by “;” to apply at once as below:

```
astparam s ip_mode static;astparam s ipaddr 169.254.x.x;astparam s netmask 255.255.0.0;astparam save
```

Also you could use private IP address/subnet mask you preferred like **192.168.x.x/255.255.255.0**

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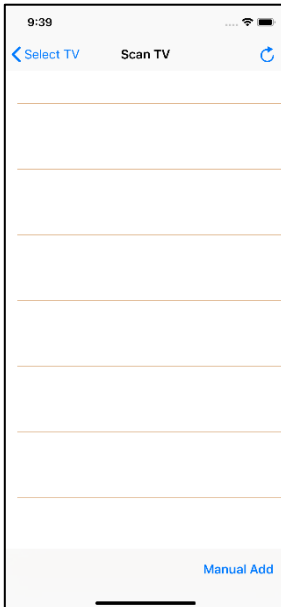
Add TV:



When first time enter the APP will see 「Select TV」 page

To add TV please touch top right 「+」 icon to enter 「Scan TV」 page

Scan TV:



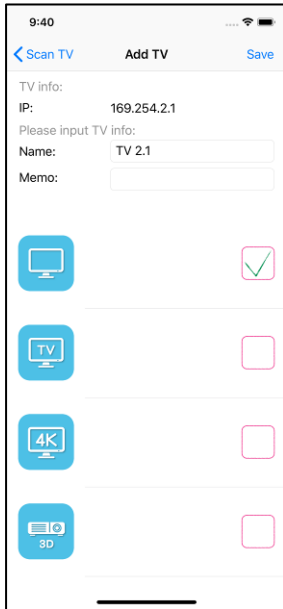
Touch top right refresh icon to start scan



It will show all TVs with pure blue icon in the list

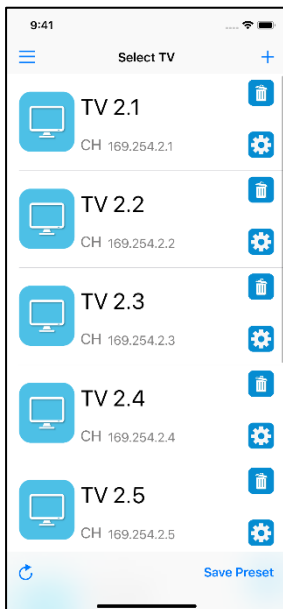
Touch IP address to enter 「Add TV」 page

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Enter the TV name and memo, select the icon you prefer
Touch top right 「Save」 button to finish setting.

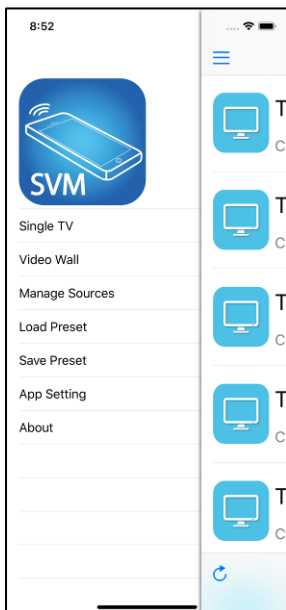
Notice: TV name must be unique and not duplicated



Return to TV page you will see the icon you selected in front of the TV which you just add.

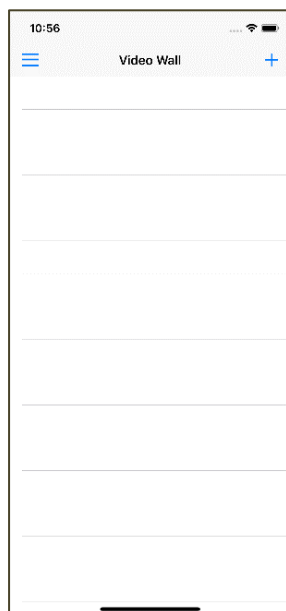
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Add Video Wall:

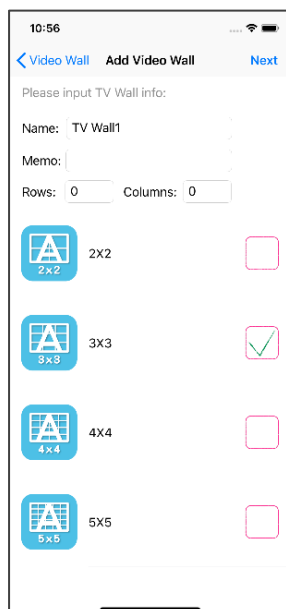


Touch top left 「☰」 icon to show menu

Touch 「Video Wall」 to enter Video Wall page

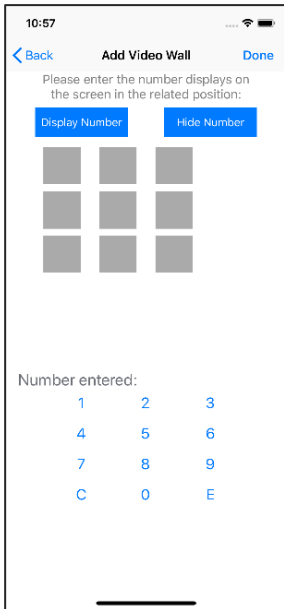


Touch top right 「+」 to enter Add Video Wall page

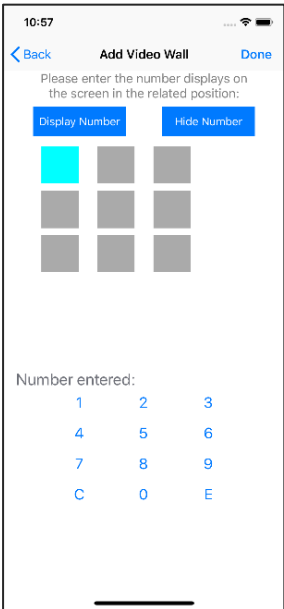


Choice default Video Wall type 2x2~5x5 or enter the value of 「Rows」 and 「Columns」 then touch 「Next」

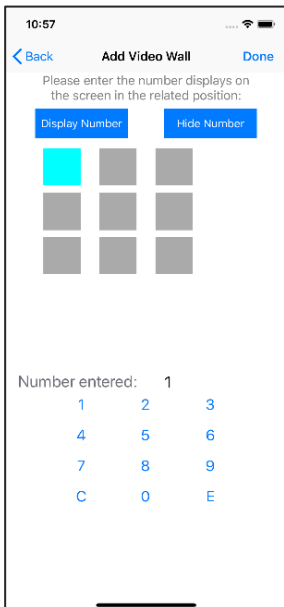
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Video Wall size and layout will show as gray icons
Touch 「Display Number」 to show monitor ID on monitor of RX

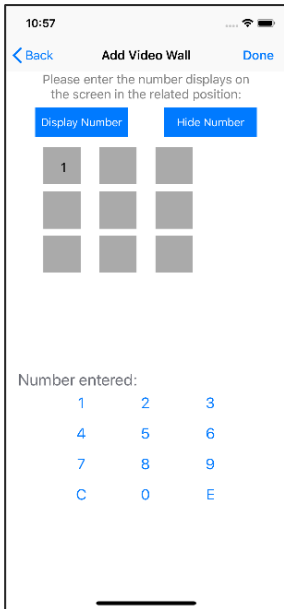


Touch gray icon to select the RX



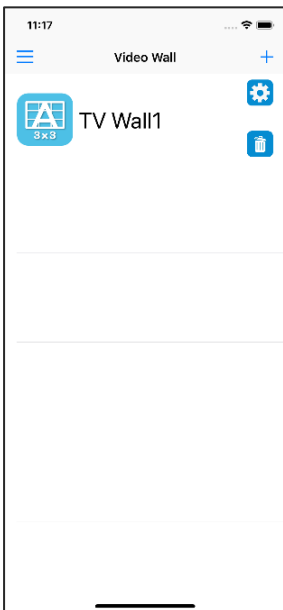
Enter the ID which shown on the monitor of RX then touch 「E」 for Enter

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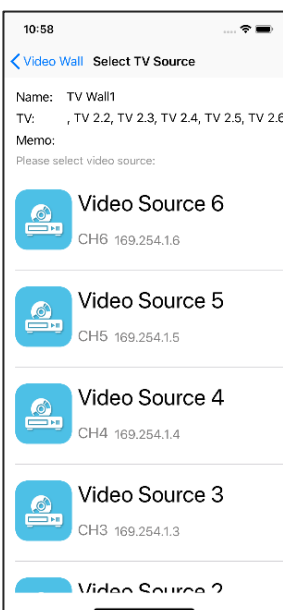
After touch 「E」 the ID will update to the gray icon

When finish ID update for all icons, touch 「Hide Number」 then 「Done」 to exit



You will see registered video wall in the list

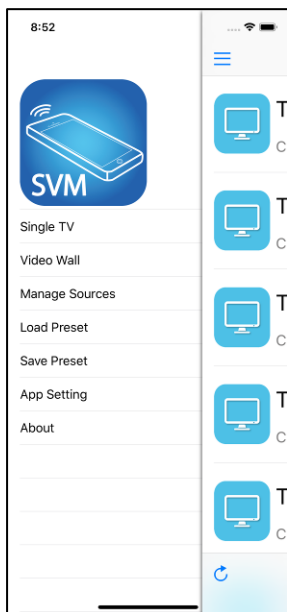
Touch name of video wall to enter Switch TV Source page



Touch name of Video Source to switch channel immediately

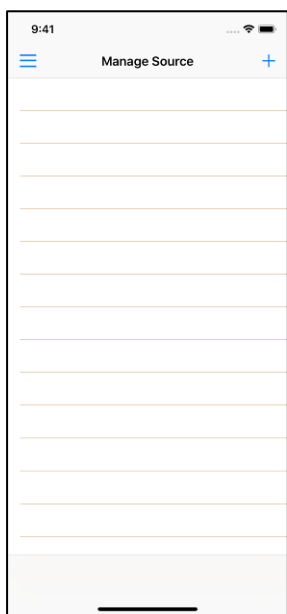
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Add Video Source:

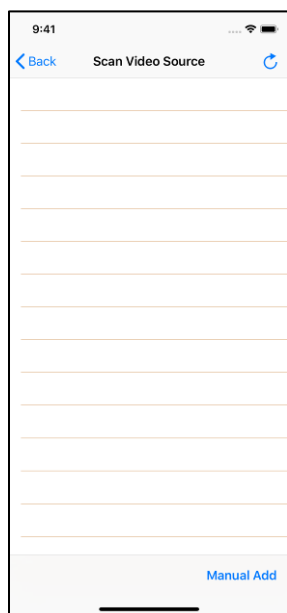


Touch top left 「☰」 icon to show menu

Touch 「Manage Source」 to enter Video Source page



Touch top right 「+」 icon to enter 「Scan Video Source」 page

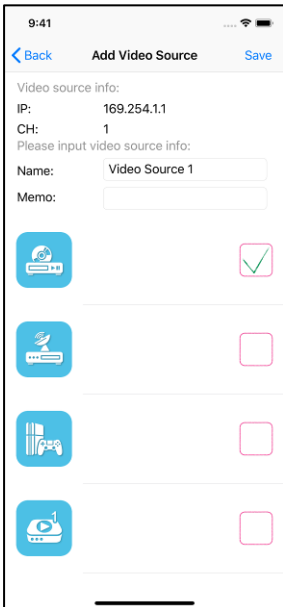


Touch top right refresh icon to start scan

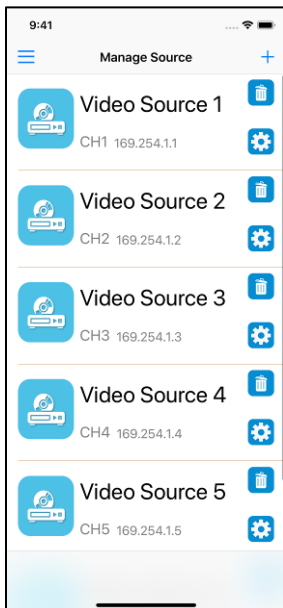
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It will show all Video Sources with pure blue icon in the list
Touch IP address to enter 「 Add Video Source 」 page



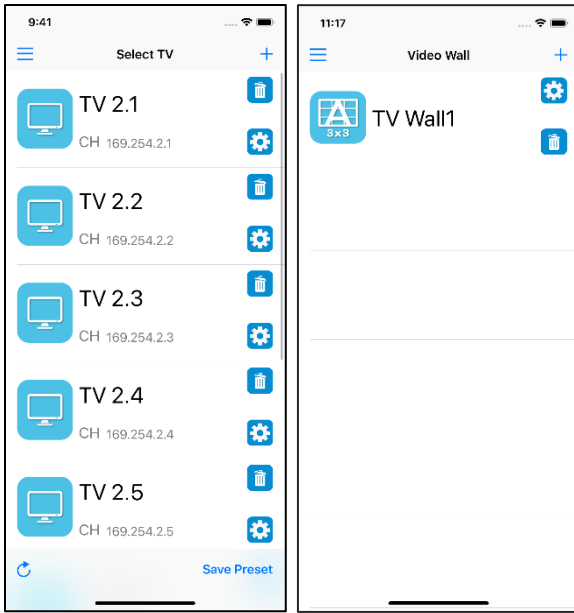
Enter the Video Source name and memo, select the icon you prefer
Touch top right 「 Save 」 button to finish setting.
Notice: Video Source name must be unique and not duplicated



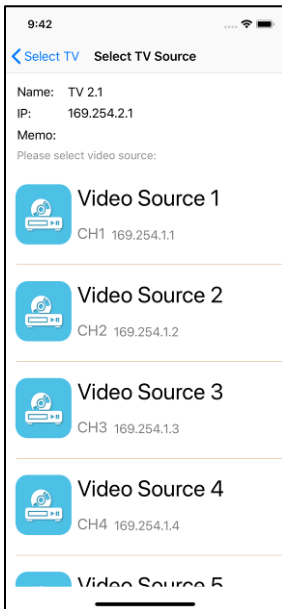
Return to Manage Source page you will see the icon you selected in front of the source which you just add.

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Select TV / Video Wall Source:



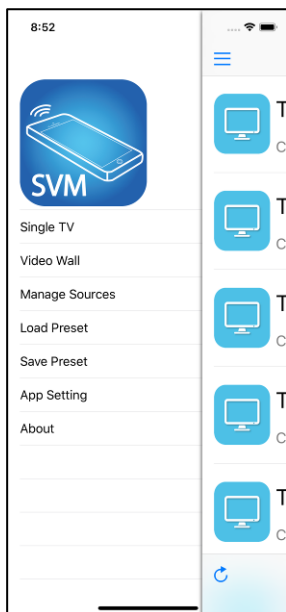
Touch name of TV / Video Wall to enter Select TV Source page



You will see all registered Video Sources in the list
Touch Video Source name or IP to switch channel immediately

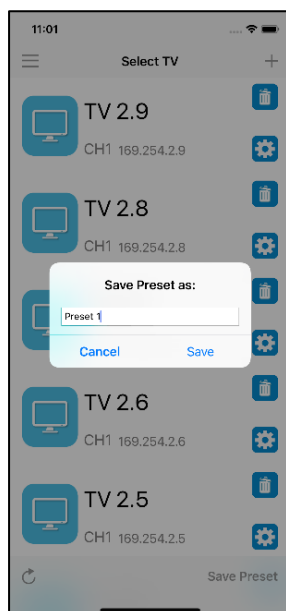
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Save Preset:

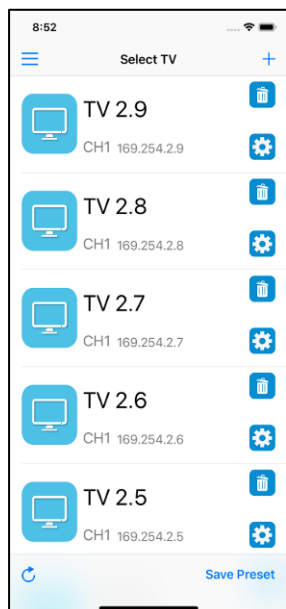


Touch top left 「☰」 icon to show menu

Touch 「Save Preset」 to enter pop up Save Preset



Enter the name of preset then touch Save



You could also save preset in Select TV page
Touch bottom left refresh icon then touch bottom right Save Preset to update channel information to latest before save preset

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Load Preset:

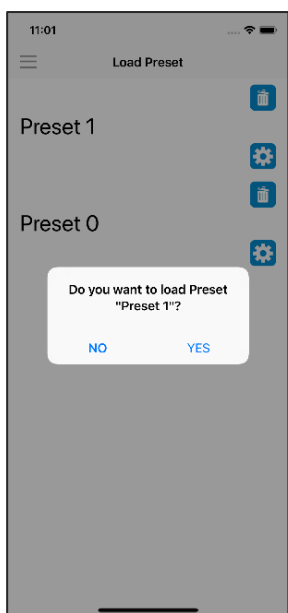


Touch top left 「☰」 icon to show menu

Touch 「Load Preset」 to enter Load Preset page



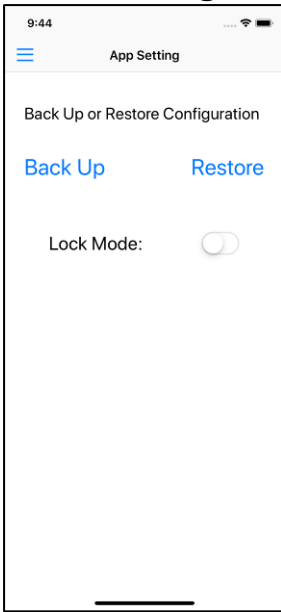
Touch the name of preset in Load Preset page



Touch 「YES」 to apply

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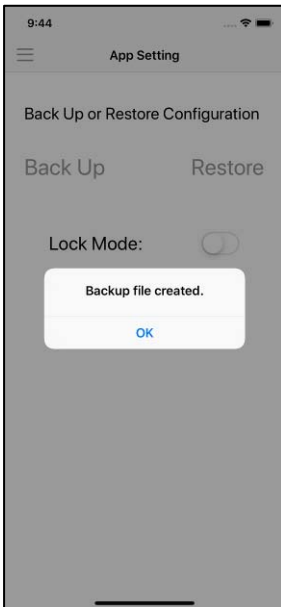
APP Setting:



You could backup APP setting and restore to another device.

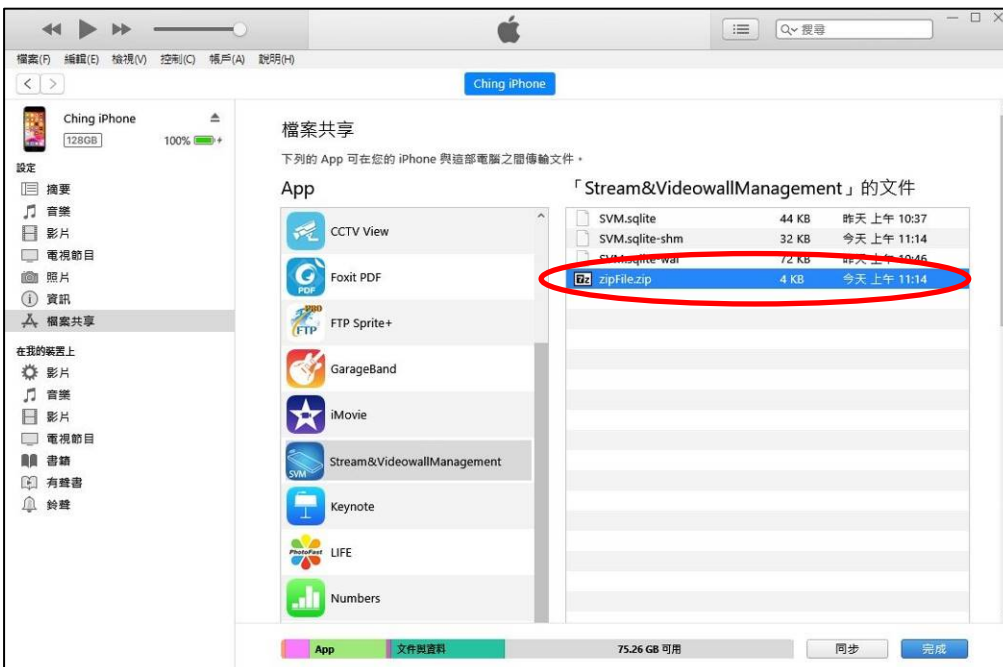
Lock Mode:

Lock add/setting function, you can select video source for TV or video wall only.



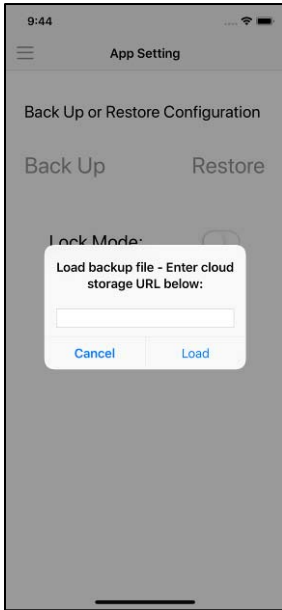
Back Up:

Touch Back up to create a file



Copy the file from iTunes and upload to cloud storage like Google Drive or Dropbox

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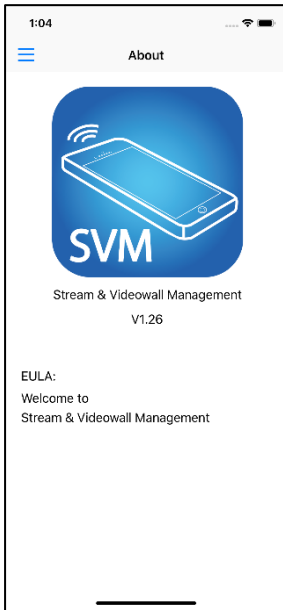
Restore:

Touch Restore and paste the cloud drive link into the column then touch Load.

The APP setting will be restored.

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About:



Touch About in menu to show version information of APP

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Modify TV:

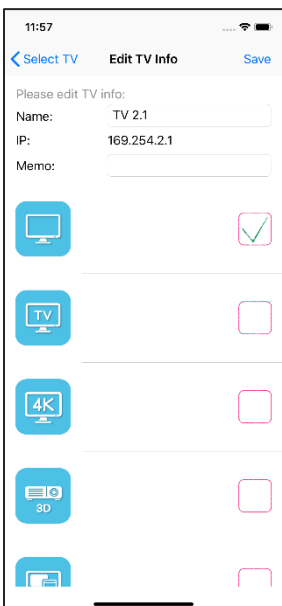


Touch the gear icon of TV to show pop up TV Management

Touch 「Set TV Info」 to enter Edit TV Info page

Touch 「Set Static IP」 to enter Set Static IP page

Set TV Info:



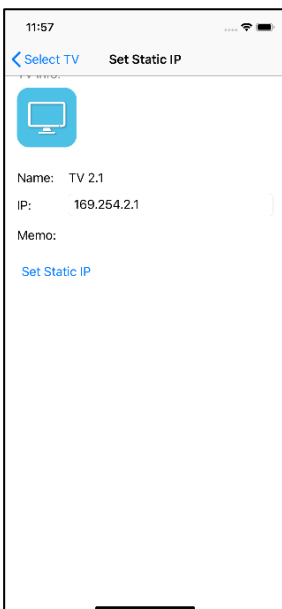
Touch top right 「Save」 to finish setting

Touch Name column to change TV name

Touch Memo column to change TV memo

Touch icon to select different icon

Set TV Static IP:

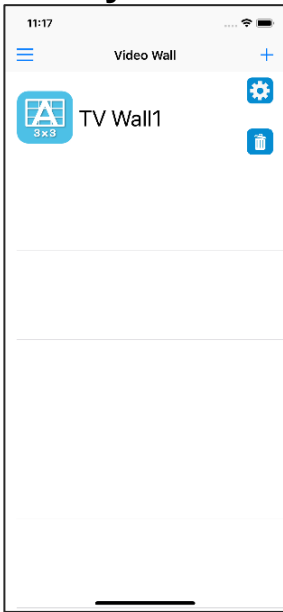


Touch change IP address then touch 「Set Static IP」 to apply, the TV will reboot automatically

Back to hot list you will see the IP address have been changed

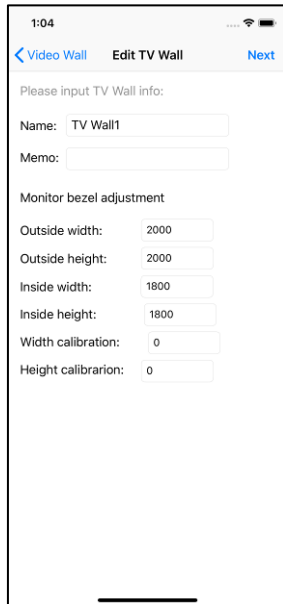
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Modify Video Wall:



Touch the gear icon of Video wall to enter Edit TV Wall page

Set TV Wall Info:



Touch top right 「Next」 to next page of setting

Touch Name column to change TV name

Touch Memo column to change TV memo

To adjust monitor bezel:

Touch Outside width to change value

Touch Outside height to change value

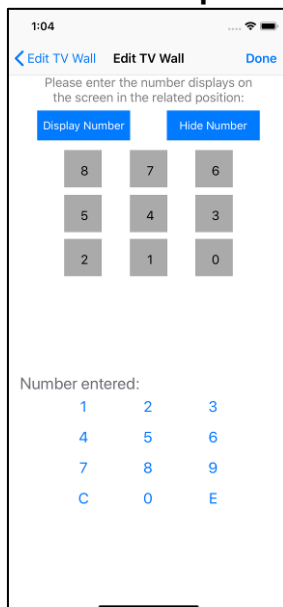
Touch Inside width to change value

Touch Inside height to change value

Touch Width calibration to change value

Touch Height calibration to change value

Edit TV Wall position:



Video Wall size and layout will show as gray icons

Touch 「Display Number」 to show monitor ID on monitor of RX

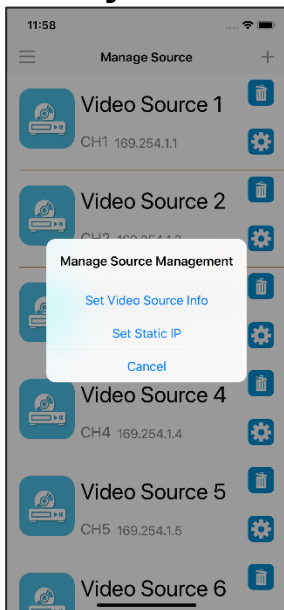
Enter the ID which shown on the monitor of RX then touch 「E」 for Enter

After touch 「E」 the ID will update to the gray icon

When finish ID update for all icons, touch 「Hide Number」 then 「Done」 to exit

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Modify Video Source:

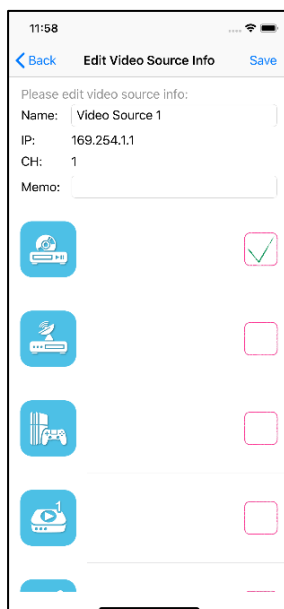


Touch the gear icon of TV to show pop up Video Source Management

Touch 「Set Video Source Info」 to enter Edit Video Source Info page

Touch 「Set Static IP」 to enter Set Static IP page

Set Video Source Info



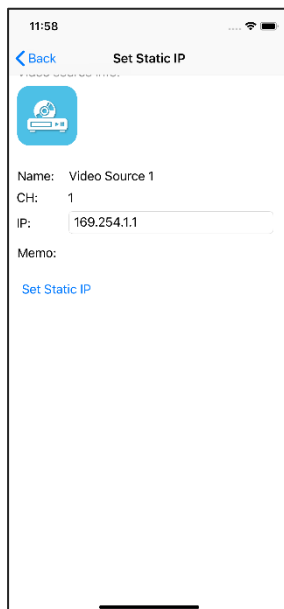
Touch top right 「Save」 to finish setting

Touch Name column to change Video Source name

Touch Memo column to change Video Source memo

Touch icon to select different icon

Set Video Source Static IP

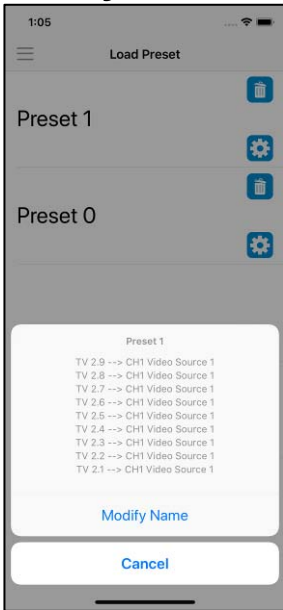


Touch change IP address then touch 「Set Static IP」 to apply, the Video Source will reboot automatically

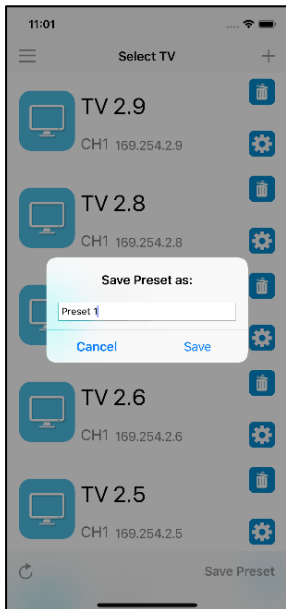
Back to hot list you will see the IP address have been changed

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Modify Preset Name:



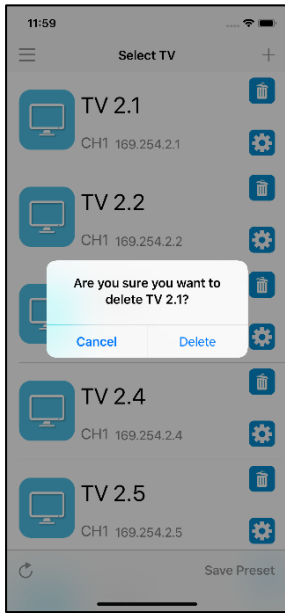
Touch gear icon to pop up Modify Name



Enter the name of preset then touch Save

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Delete TV / Video Wall /Video Source:



Touch the gear icon to left and touch「Delete」button to delete TV / Video Wall / Video Source / Preset

