

Stream & Videowall Managemeng VW 1.5 user manual for Android

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System Requirement

APP name: Stream & Videowall Management

Ver. 1.4.0



Android version 2.2 or later

Size: 1.5M

Google Play Download Link

Google Play Download QR code

Before APP Installation

You have to connect Host / Client / Ethernet Switch / Access Point (Wi-Fi router) together.

Connects your mobile phone by Wi-Fi and set the IP address same with the Host / Client.

System default IP setting is Auto IP, it will assign 169.254.X.X (subnet mask 255.255.0.0) to hosts and clients, 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:

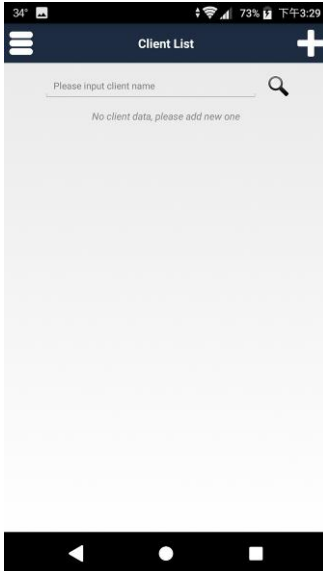
```
astparam s ip_mode static;astparam s ipaddr 169.254.x.x;astparam s netmask 255.255.0.0;astparam save
```

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

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Basic Operation

Home Screen

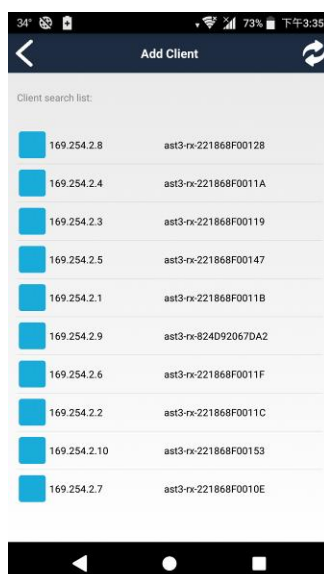


It will show Client List page when enter the APP
Touch top right 「+」 to enter Add Client page

Add Clients

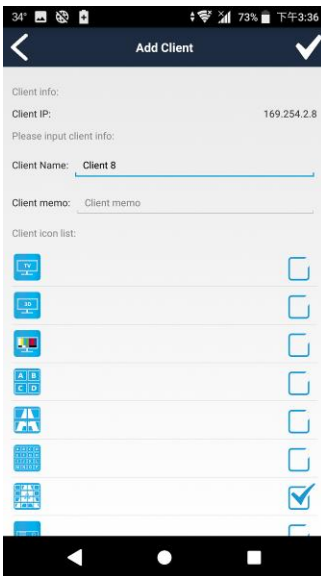


After touch 「+」 it will start search client



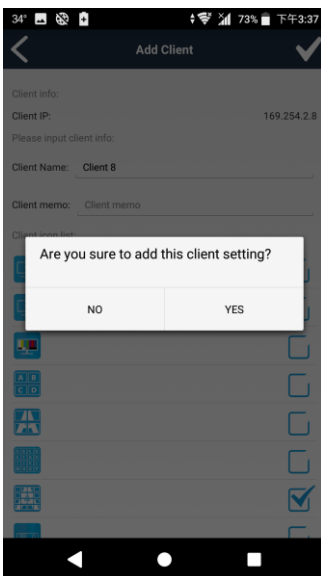
It will show all clients with pure blue icon in the list
Touch IP address to enter client information

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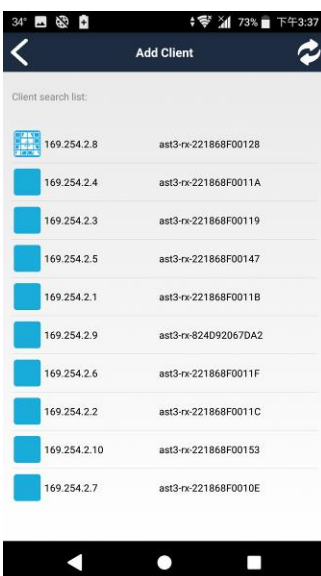


Enter the client name and memo, select the icon you prefer
Touch top right 「✓」 button to finish setting.

Notice: Client name must be unique and not duplicated

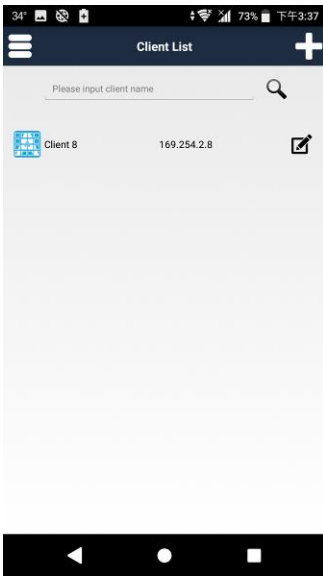


Touch 「Yes」 to confirm setting



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

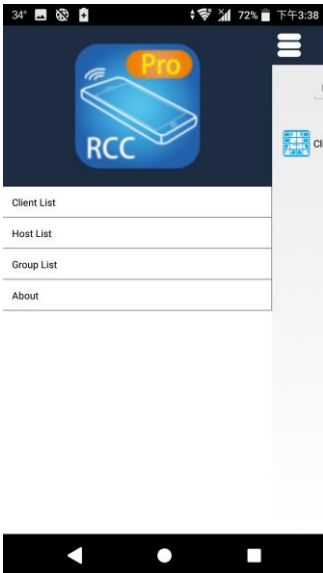
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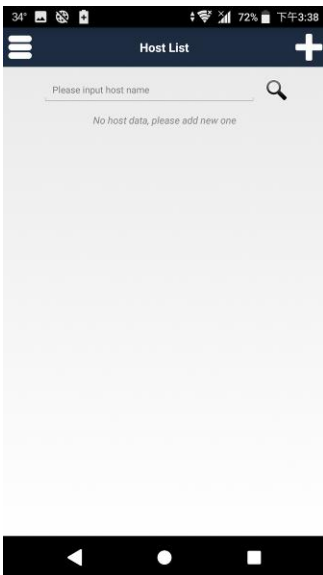
Return to Client List page you will see the client which you just add.

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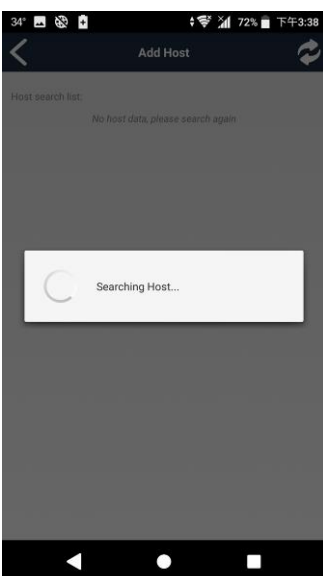
Add Hosts



Touch top left menu bar to show full menu



Touch top right 「+」 to enter Add Host page

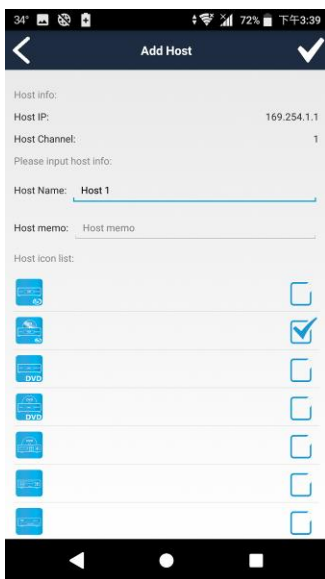


After touch 「+」 it will start search host

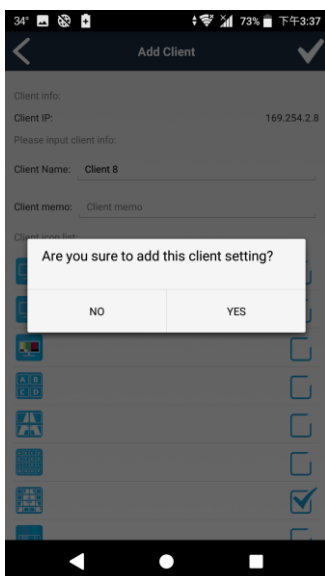
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It will show all clients with pure blue icon in the list
Touch IP address to enter host information

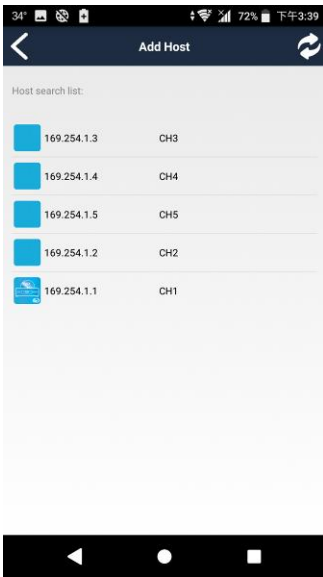


Enter the host name and memo, select the icon you prefer
Touch top right 「✓」 button to finish setting.
Notice: Host name must be unique and not duplicated

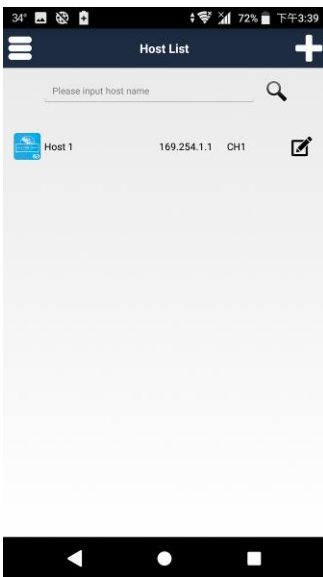


Touch 「Yes」 to confirm setting

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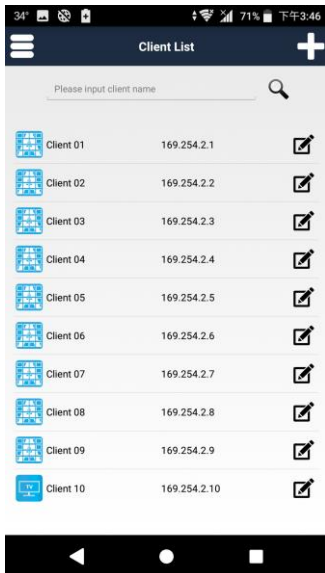
Return to Add Host page you will see the icon you selected in front of the client which you just add.



Return to Client List page you will see the client which you just add.

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Select Client Channel

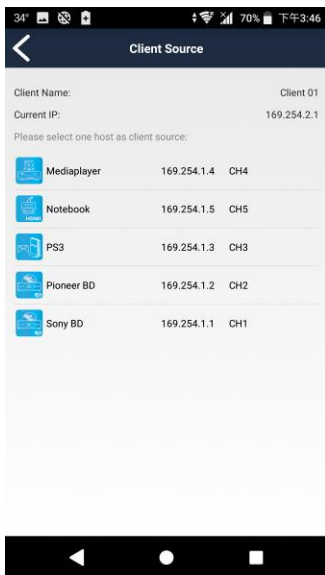


Left: Icon and name of clients

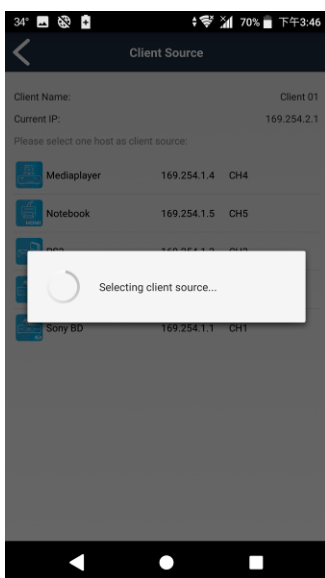
Center: IP address of clients

Right: client management

Touch client column to enter Client Source page



In Client Source page it will list all register hosts for selection



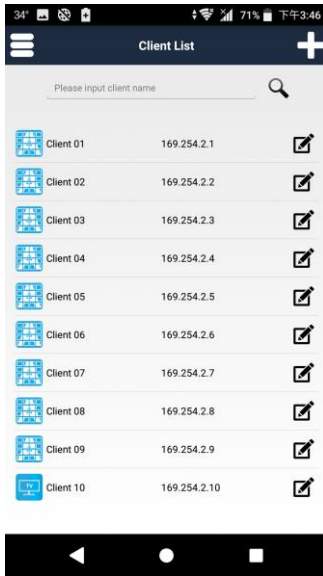
Touch the host icon to select

The selected channel will be switch immediately

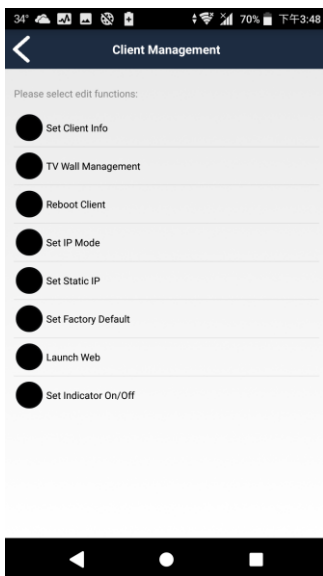
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Client Management

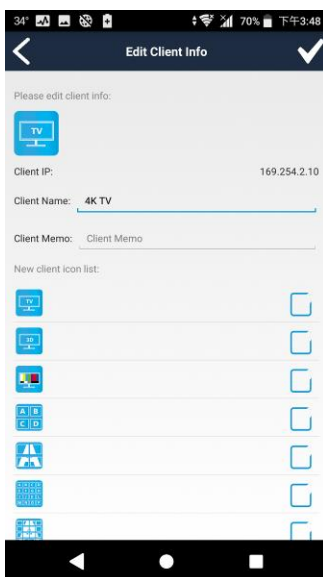
Set Client Info



Touch right pencil icon in client list to enter Client Management page

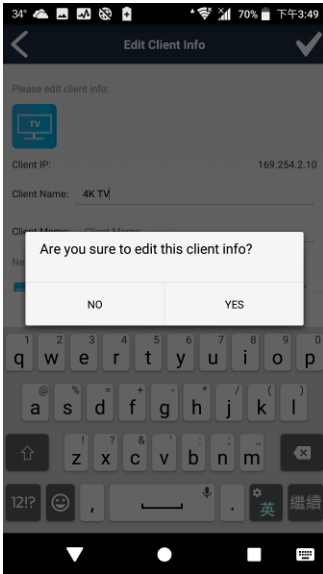


Touch Set Client Info

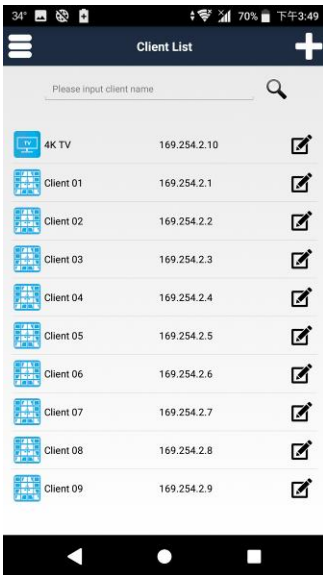


You can change client name, memo and icon
Touch top right 「✓」 button to finish setting

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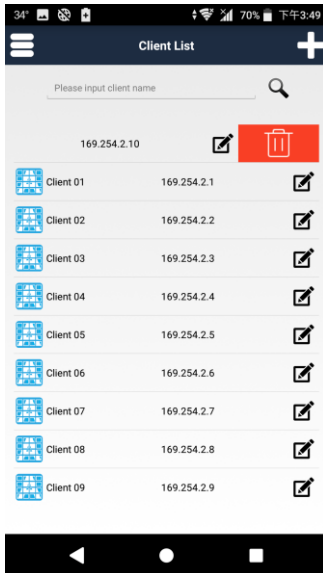
Touch 「Yes」 to confirm setting



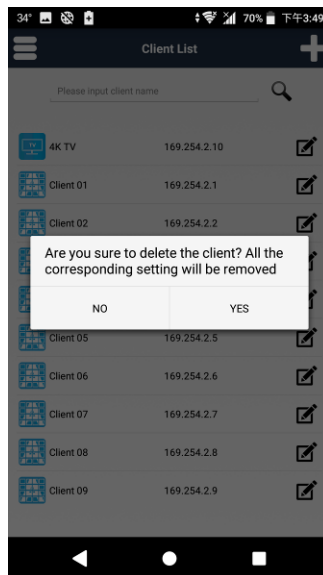
Return to Client List the client name or icon have been changed

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Delete Client



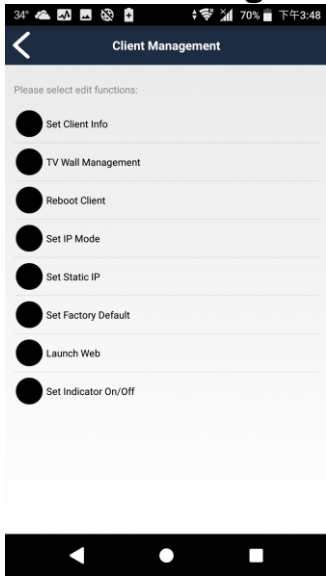
Drag client name to left to trash can icon



Touch 「Yes」 to confirm
All the corresponding setting will be removed

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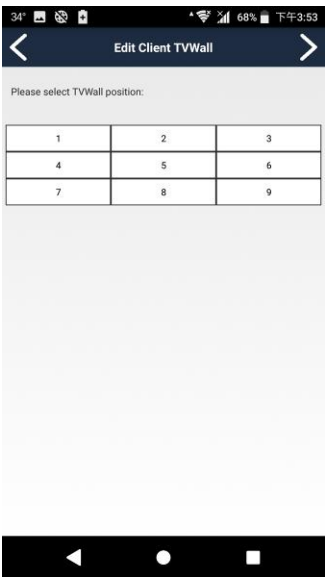
TV Wall Management



Touch TV Wall Management to enter Edit Client TV Wall page

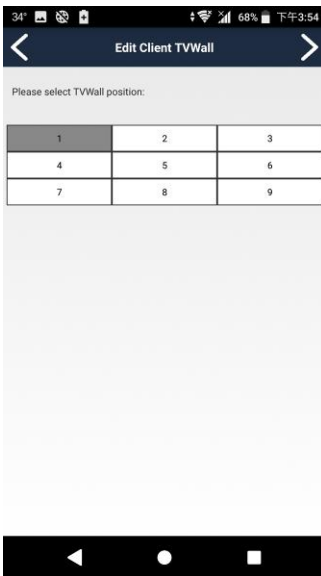


You could select default layout as 1*1(single), 2*2, 3*3, 4*4 in below then touch 「>」 icon

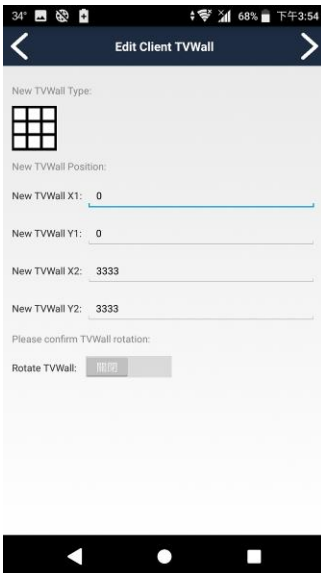


It will show the TV wall layout you select

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Choice position of this monitor of RX in TV wall then touch 「>」 icon



It will show detail coordinate and size of TV wall, you could adjust the number if you want to shift the position.

After setting please touch 「>」 icon



Touch 「Yes」 to confirm setting

You will see the monitor have been changed to TV wall mode

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Or you could set columns and row manually, maximum 8 rows 16 columns



Choice position of this monitor of RX in TV wall then touch 「>」 icon



It will show detail coordinate and size of TV wall, you could adjust the number if you want to shift the position, rotate the screen.

After setting please touch > icon

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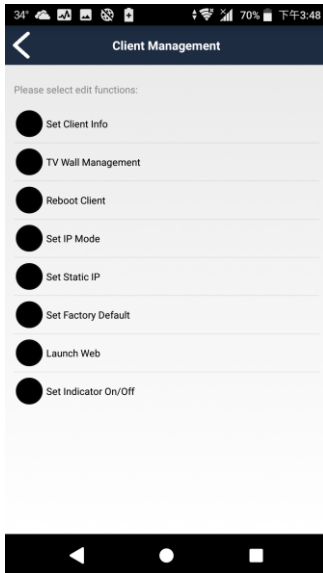


Touch 「Yes」 to confirm setting

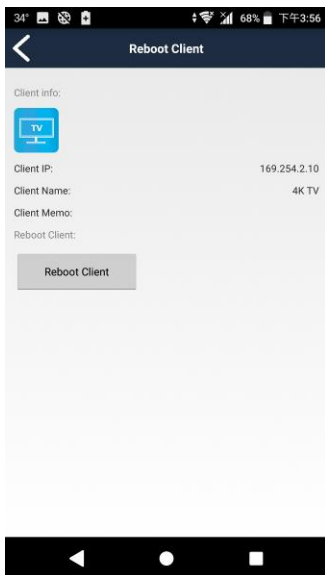
You will see the monitor have been changed to TV wall mode

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Reboot Client



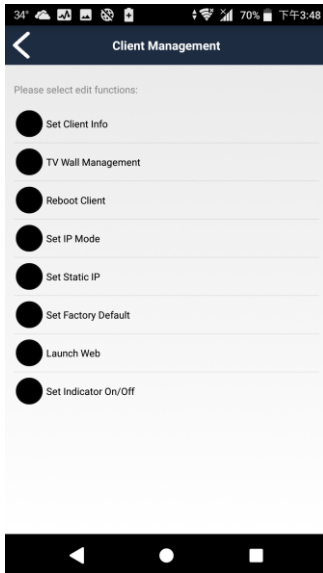
Touch Reboot Client to enter Reboot Client page



Touch 「Reboot Client」 to confirm setting

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Set IP Mode



Touch Set IP Mode to enter Set IP Mode page

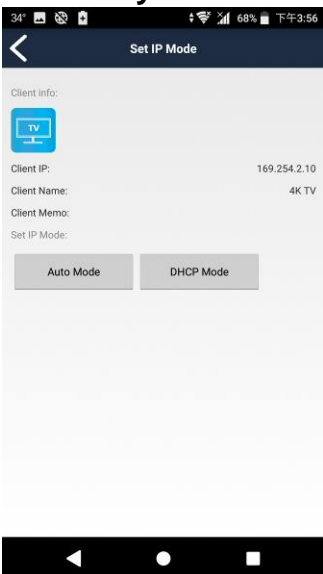
Auto Mode

IP assigned by client itself as 169.254.x.x, it will be changed automatically if duplicate IP detected.

DHCP Mode

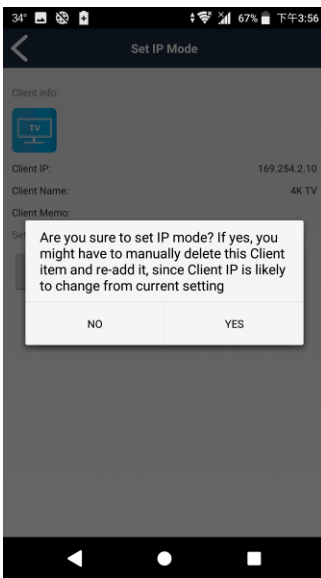
IP address assigned by DHCP server

Notice: If there is no DHCP server exist the client will not able to work, you have to reboot the client to renew IP address once the DHCP server available, or set the client to factory default by MENU function 333 to switch to Auto Mode



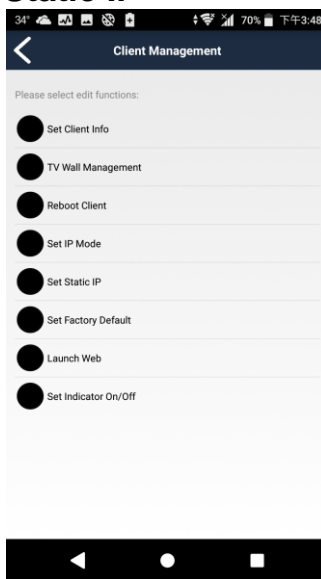
Touch 「Auto Mode」 or 「DHCP Mode」 to set IP mode

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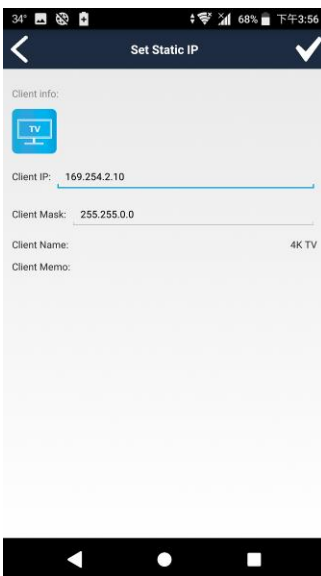


Touch 「Yes」 to confirm setting
Client will be reboot automatically

Static IP



Touch Set Static IP to enter Set Static IP page



Enter IP address and subnet mask then touch top right 「✓」 button to finish setting
Client will be reboot automatically

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Set Static IP

Client info:

TV

Client IP: 169.254.2.10

Client Mask: 255.255.0.0

Client Name: 4K TV

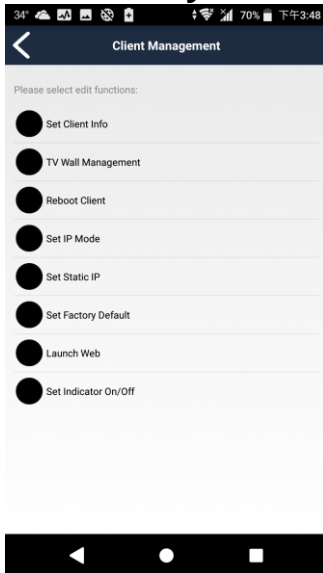
Client Memo:

Client IP already exists, please try another one

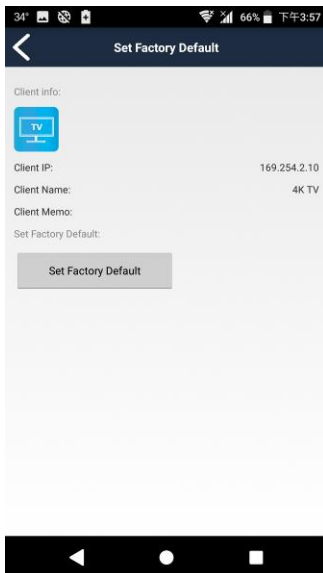
**Notice: IP address must be unique and not duplicated
It will show warring message if IP address already exist**

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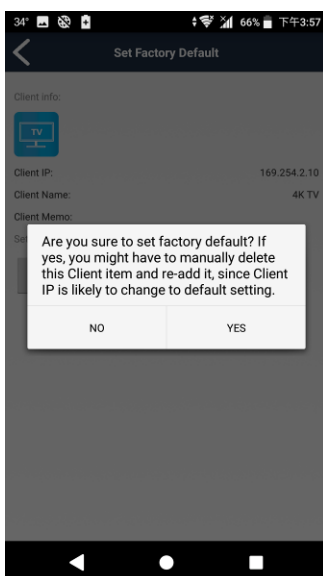
Set Factory Default



Touch Set Factory Default to enter Set Factory Default page



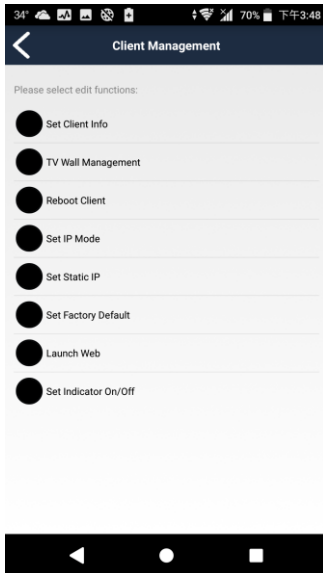
Touch Set Factory Default



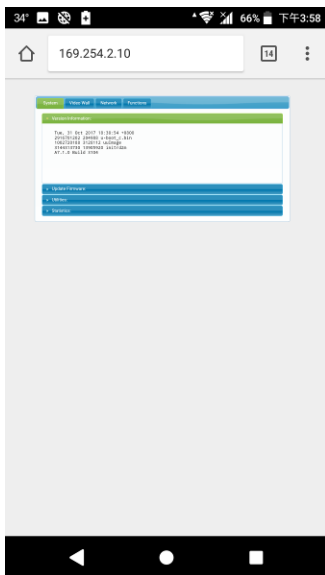
Touch 「YES」 to confirm
Client will be reboot automatically

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Launch Web



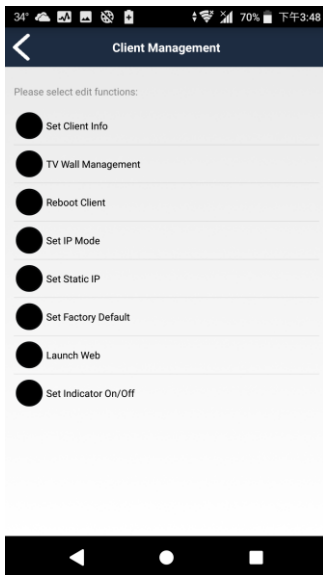
Touch Launch Web



It will open browser and login to the web of client
For detail settings please refer user manual

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Indicator



Touch Set Indicator On/Off to enter setting page

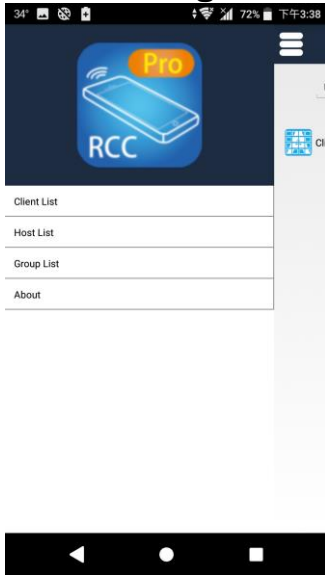


Touch Indicator On, the power LED of host will keep flashing and show OSD message "I am here" on monitor

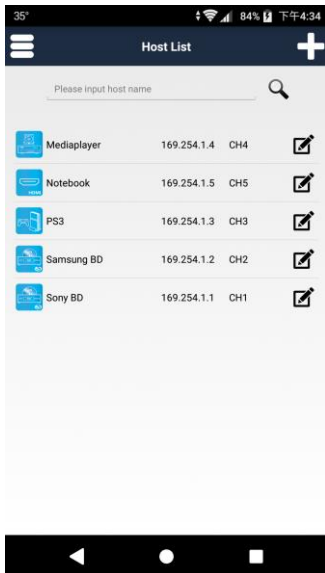
Touch Indicator Off to stop indicating

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Host Management



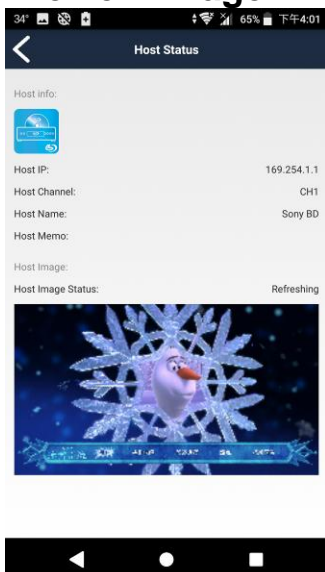
Touch top left menu bar to show full menu



It will show status of registered hosts while enter the page:

IP address: default is 169.254.xxx.xxx, subnet mask 255.255.0.0
Channel number: 0~999

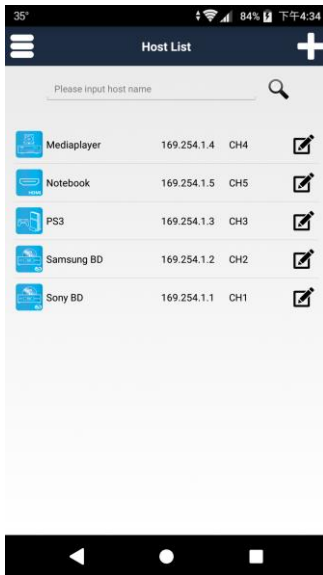
Preview Image



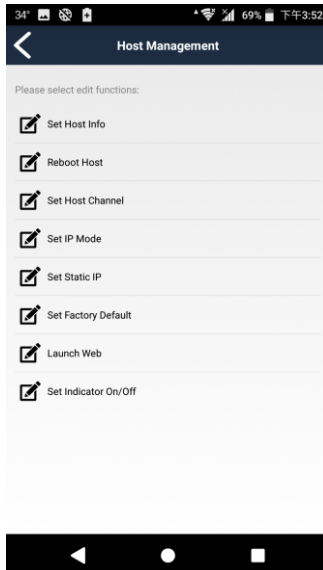
Touch host to preview image of source to make sure the content is correct before switch to, the image will refreshing automatically

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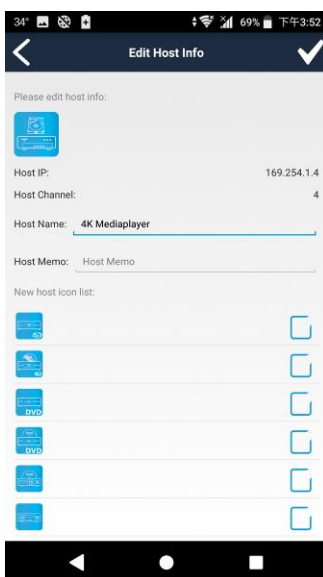
Set Host Info



Touch right pencil icon in client list to enter Host Management page

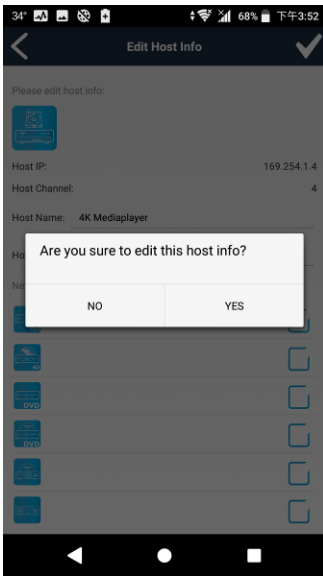


Touch Set Host Info

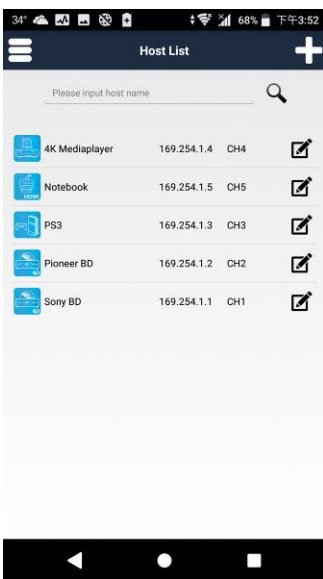


You can change host name, memo and icon
Touch top right 「✓」 button to finish setting

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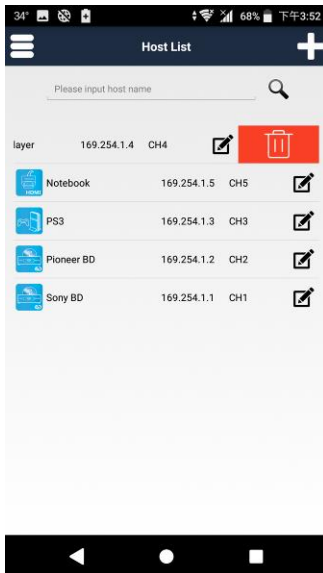
Touch 「Yes」 to confirm setting



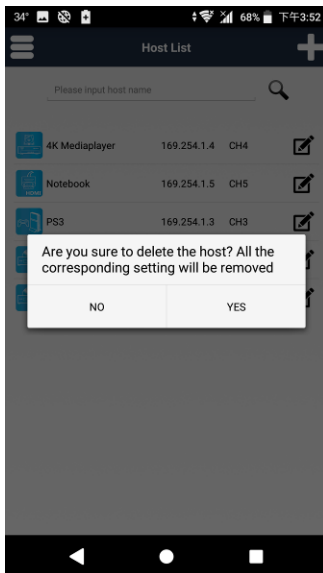
Return to Host List the host name or icon have been changed

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Delete Host



Drag client name to left to trash can icon

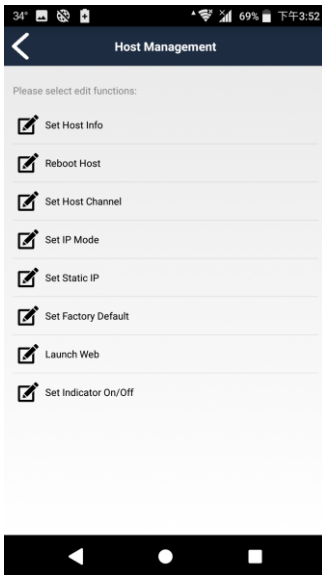


Touch 「Yes」 to confirm

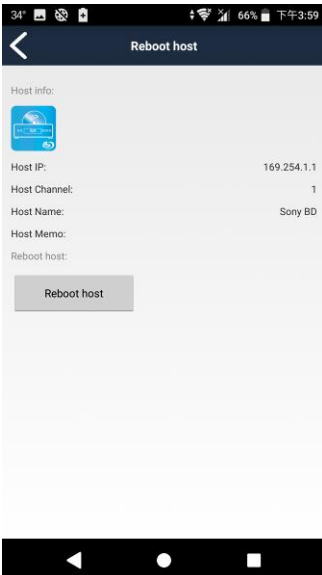
All the corresponding setting will be removed

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Reboot Host



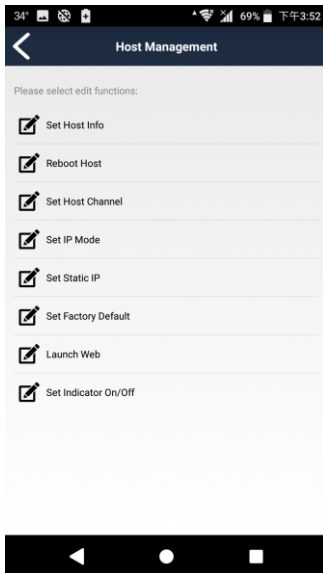
Touch Reboot Host to enter Reboot Host page



Touch 「Reboot Host」 to confirm setting

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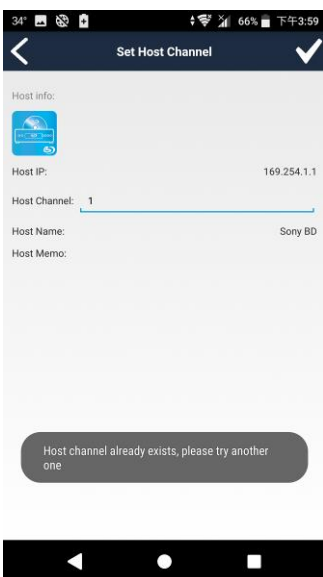
Set Host Channel



Touch Set Host Channel enter setting page



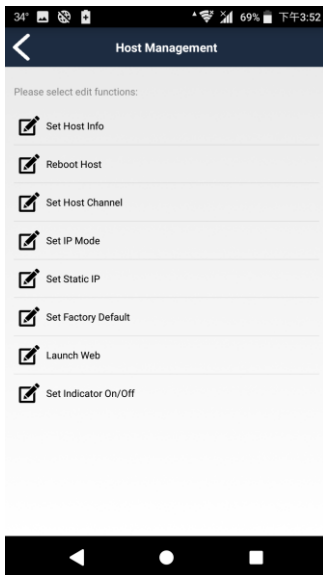
Enter channel number (0~999) then touch top right 「✓」 button to finish setting



**Notice: Channel number must be unique and not duplicated
It will show warring message if channel number already exist**

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Set IP Mode



Touch Set IP Mode to enter Set IP Mode page

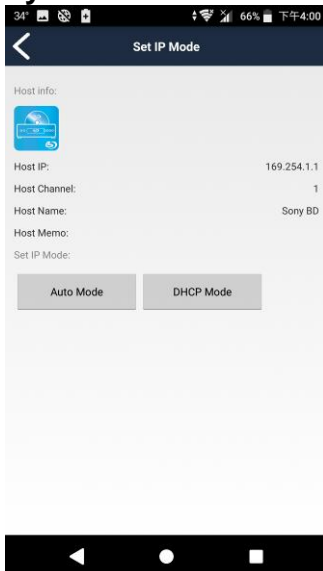
Auto Mode

IP assigned by client itself as 169.254.x.x, it will be changed automatically if duplicate IP detected.

DHCP Mode

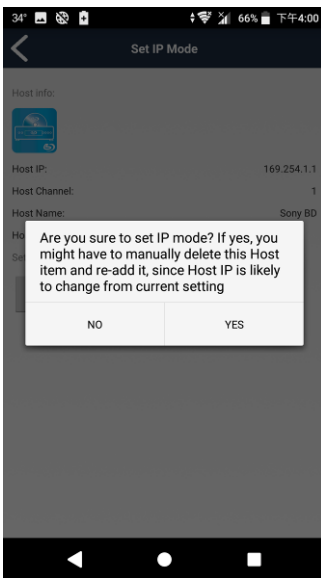
IP address assigned by DHCP server

Notice: If there is no DHCP server exist the host will not able to work, you have to reboot the client to renew IP address once the DHCP server available, or set the host to factory default by MENU function 333 to switch to Auto Mode



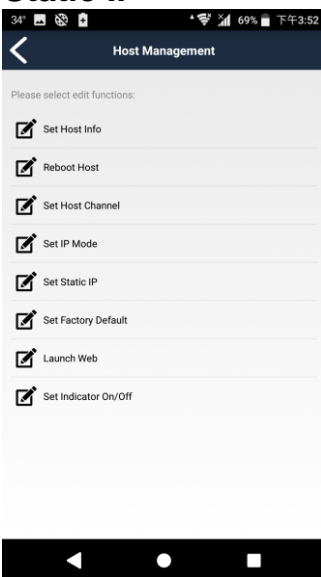
Touch 「Auto Mode」 or 「DHCP Mode」 to set IP mode

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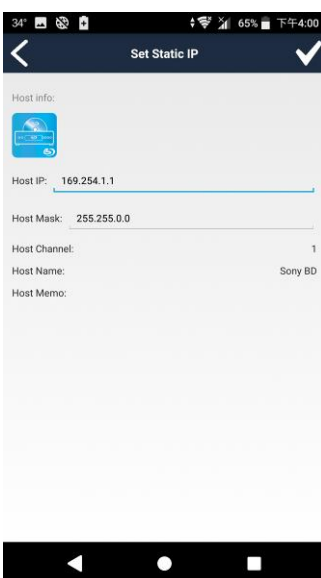


Touch 「Yes」 to confirm setting
Host will be reboot automatically

Static IP



Touch Set Static IP to enter Set Static IP page



Enter IP address and subnet mask then touch top right 「✓」 button to finish setting
Host will be reboot automatically


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< Set Static IP ✓

Host info:



Host IP: 169.254.1.1

Host Mask: 255.255.0.0

Host Channel: 1

Host Name: Sony BD

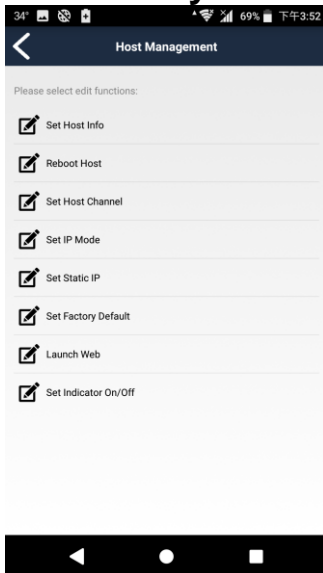
Host Memo:

Host IP already exists, please try another one

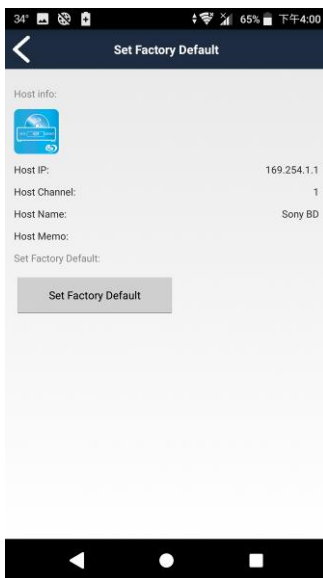
**Notice: IP address must be unique and not duplicated
It will show warring message if IP address already exist**

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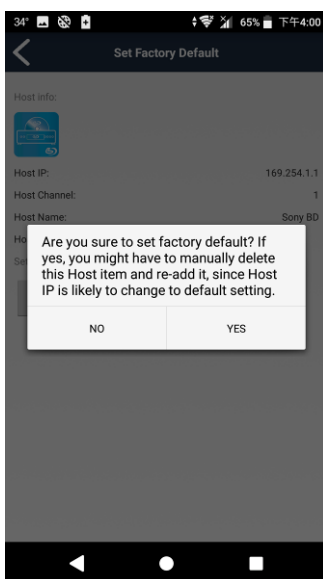
Set Factory Default



Touch Set Factory Default to enter setting page



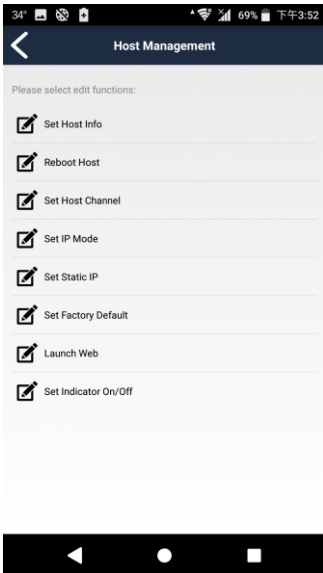
Touch Set Factory Default



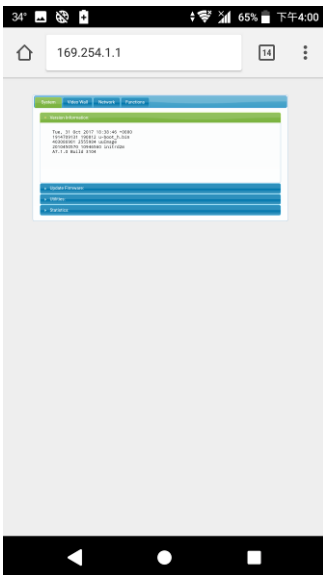
Touch 「YES」 to confirm
Host will be reboot automatically

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Launch Web



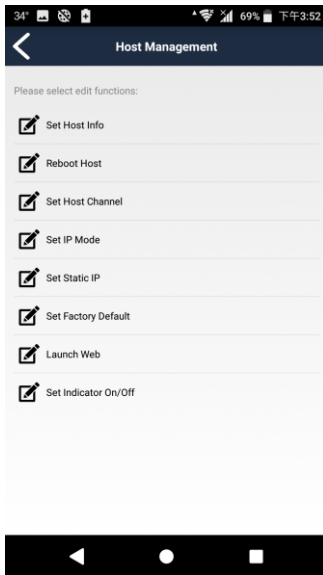
Touch Launch Web



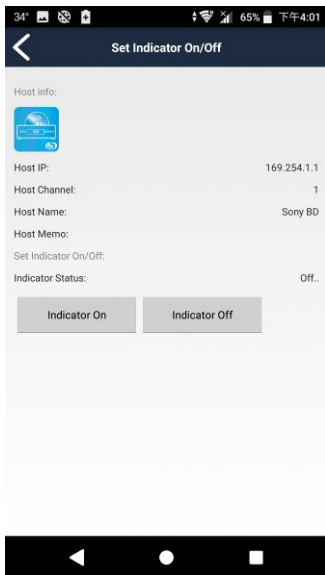
It will open browser and login to the web of host
For detail settings please refer user manual

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Indicator



Touch Set Indicator On/Off to enter setting page



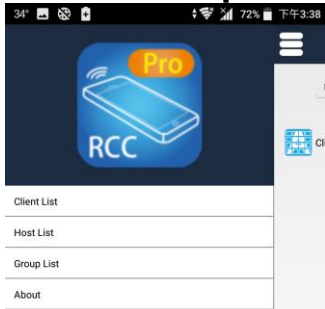
Touch Indicator On, the power LED of host will keep flashing

Touch Indicator Off to stop indicating

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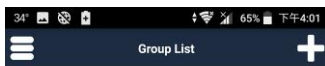
Group Management

Create Group

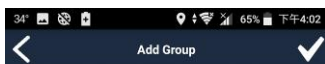


Touch top left menu bar to show full menu

Touch bottom right 「Edit」 at Client page to enable select function

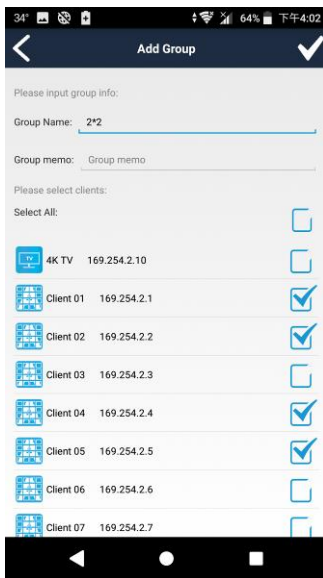


Touch top right 「+」 to enter Add Host page



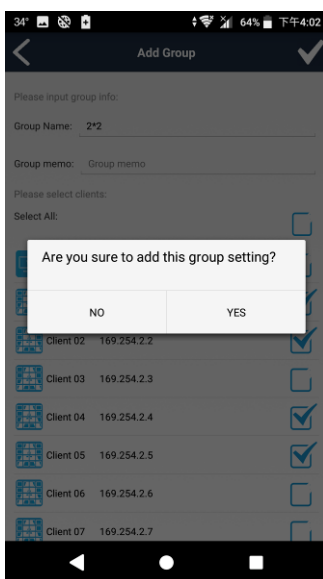
Touch top right 「+」 to enter Add Host page

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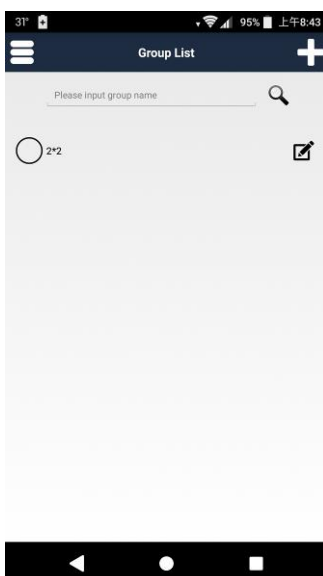


Enter the group name and memo, select the client you prefer
Touch top right 「✓」 button to finish setting.

Notice: Group name must be unique and not duplicated



Touch 「Yes」 to confirm setting



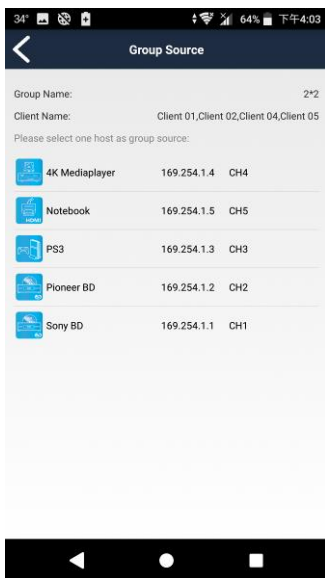
Return to Group List page you will see the group which you just add.

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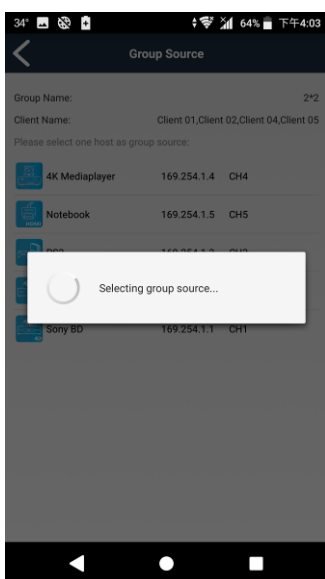
Select Group Channel



Touch group column to enter Group Source page



In Group Source page it will list all register hosts for selection



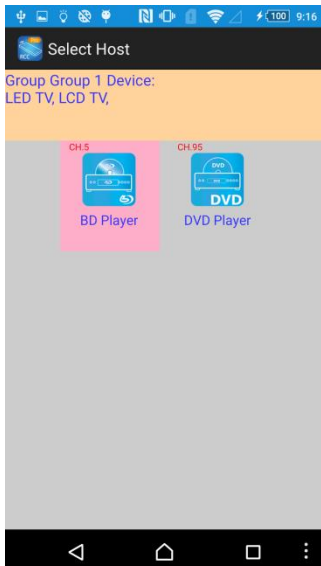
Touch the host icon to select
The selected channel will be switch immediately

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Yellow area shows the devices of group

Gray area shows the available channels

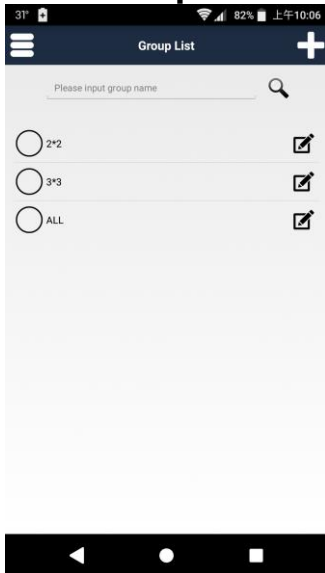


Touch the host icon to select

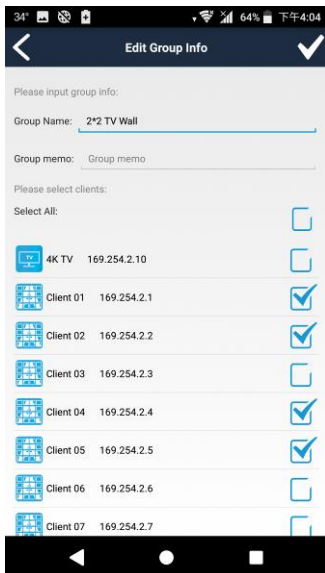
The selected channel will be high light and switch the screen immediately

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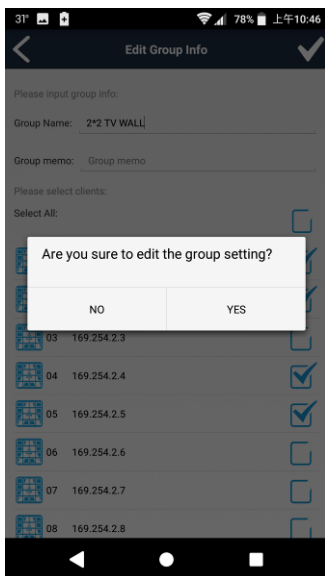
Edit Group Info



Touch right pencil icon in group list to enter Edit Group Info page



You can change group name, memo and add/remove client
Touch top right 「✓」 button to finish setting



Touch 「Yes」 to confirm setting

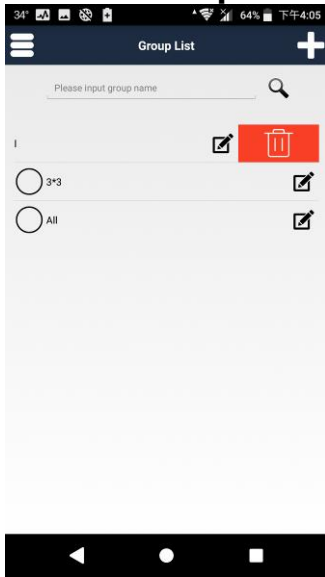
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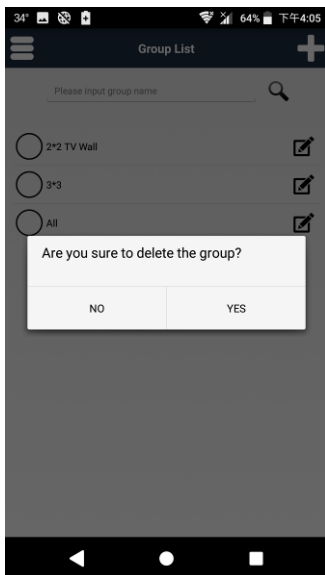
Return to Group List the group name have been changed

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Delete Group



Drag client name to left to trash can icon



Touch 「Yes」 to confirm and the group will be removed