

# **Seetong Client Software User Manual**

Wardmay-CCTV

# Statement

Thank you for purchasing our products! If you have any questions or need, please contact the customer department at any time.

This manual applies to Seetong video surveillance client software.

There may be technical inaccuracies and typographical errors in the manual. Products, updated in real time, the contents of the manual will be updated from time to time without prior notice. The updated content will be added in new version. If it is inconsistent with the products, please be on the products basis.

If in doubt or dispute manual, please refer to the final interpretation of the company.

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## **Note for user manual**

Seetong client is powerful monitoring software, set multiple windows, multi-user, voice intercom, multiple windows, multi-user, playback, TV Wall, Map, Forward Service Setting, Multi-screen display control compatible with other extension products, Single straight even device monitoring system is an organic whole for the function such as.

Seetong client is aimed at connecting more than one different type or model of equipment (such as IPC, NVS, NVR, etc.), this manual only for professional network video surveillance system of the client software operation are described, relate to a specific device feature setting, please read the product manual.

This manual is for the use of Seetong client provided by the user. You should have the relevant equipment (such as IPC, NVS, NVR, etc.) of the basic operational knowledge and experience.

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## Chapter 1 Features

### 1.1 Main Features

- Support local and cloud platform login function
- Support local user and cloud platform user show different operation interface.
- Support device list add function
- Support device group function
- Support change device name function
- Support maintaining and managing on-line status of front-end device
- Support local login to control remote configuration function
- Support multi-screen video window and full screen controls.
- Support real time video stream monitoring function
- Support choosing device manual recording function
- Support playing window video stream change location function
- Support lock screen function
- Support patrol function
- Support PTZ control function
- Support voice talkback function and state show.
- Support video window sub stream and main stream switch function
- Support capture function
- Support local recording function
- Support device ( local device ,remote device ) recording (include local,remote)inquiry playback and recording download function
- Support inquiring recording playback function directly.
- Support video surveillance window real time voice on-off control and relative state show
- Support video window recording state display and maintain.
- Support NVR to play voice ,playback recording and download function by time.
- Support logging Sectong, if play list is empty,it will search and playback device function
- Support changing IP, batch changing IP function.
- Support batch upgrade function
- Support download and upload configuration file function.

## Chapter 2 Operating Environment Requirements

### 2.1 Hardware environment

CPU: Intel Core i3 2.0G or above

Main memory: DDRIII 4G or above

Network card: 100/1000M self adaption

Hard Disk: 250G or above

Graphic : support OpenGL 2.0 or above version

Display: 17 inch (or above) color LCD or CRT monitor, 1024 × 768 resolution (or above).

 **Note:** If more real-time video and records, and to achieve better results, CPU, memory, graphics must be configured higher.

### 2.2 Software Environment

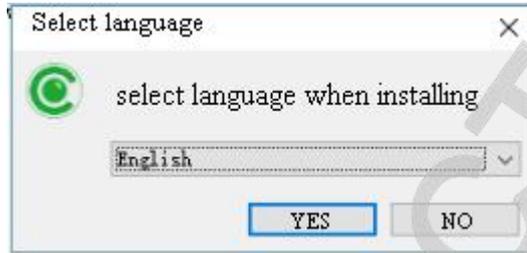
Install Seetong client software (called Seetong), Seetong support Windows 7/8/10 operating system running

 **Note:** don't suggest using Windows XP system

## Chapter 3 Install and uninstall

### 3.1 Install step

Double click running “Seetong\_\*. \*.\*\_\*\_YYYYMMDDhhmmss.exe”, figure 3-1 will shows two select language interfaces,which includes Chinese and English ,operation as follow:



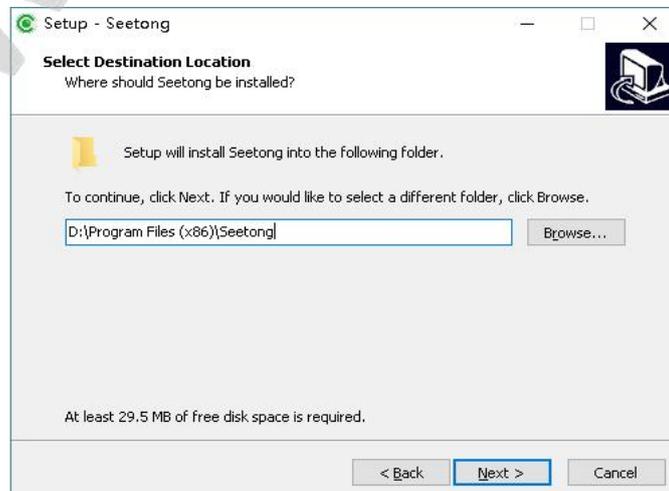
3-1

The first step: select English ,will show following interface as(3-2) show;



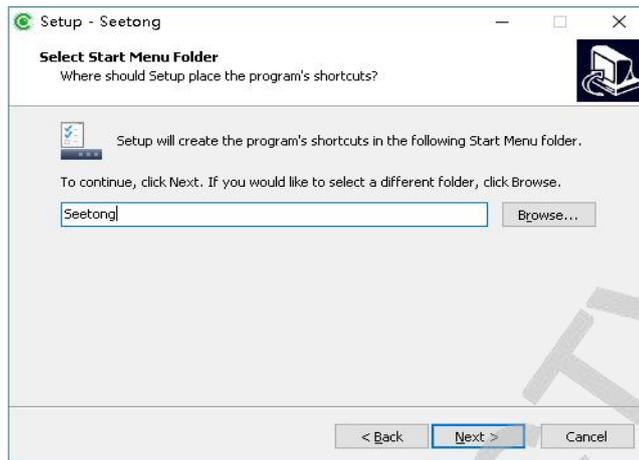
3-2

The second step: click“next”, choose installation content,as shown(3-3);



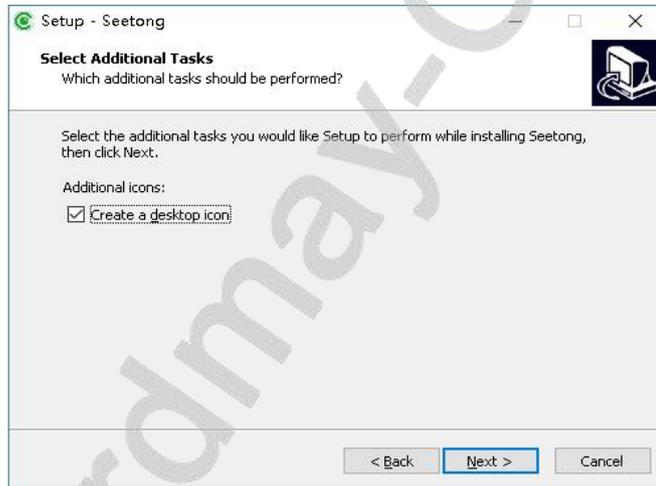
3-3

The third step: click“next”, choose starting menu file ,as shown(3-4);



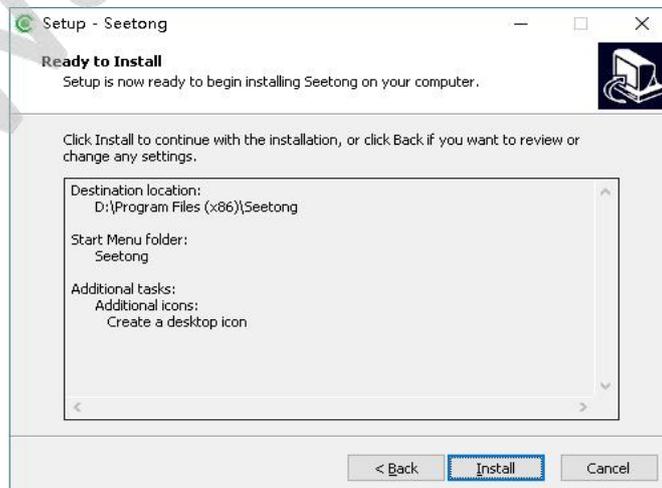
3-4

The fourth step: click“ next”,choose if establish shortcut mode, as shown;



3-5

The fifth step: click“ next ” finish installation, as shown(3-6);



3-6

The last step: click“installation”, as shown(3-7); click“finish” to finish installation.

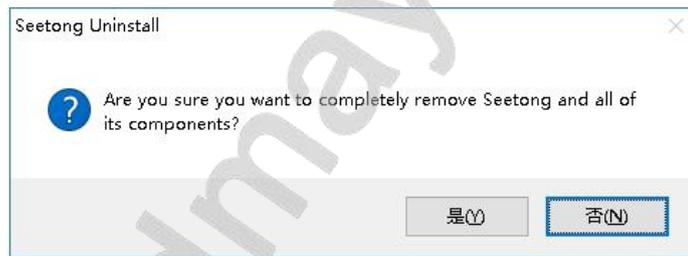


3-7

### 3.2 Uninstall step

Control pannel -add/delete program or click“start”-“program”-“Seetong”-“uninstall”, operation as follow :

The first step: clicik“uninstall”, will appear interface as shown(3-8);



3-8

The second step: click“yes”,uninstall finish as shown(3-9);



3-9

The last step: click“confirm”finish uninstalling

## Chapter 4 Login and Main Interface Introduction

### 4.1 Login

Double Seetong(  ), open Seetong client login interface as the picture below:

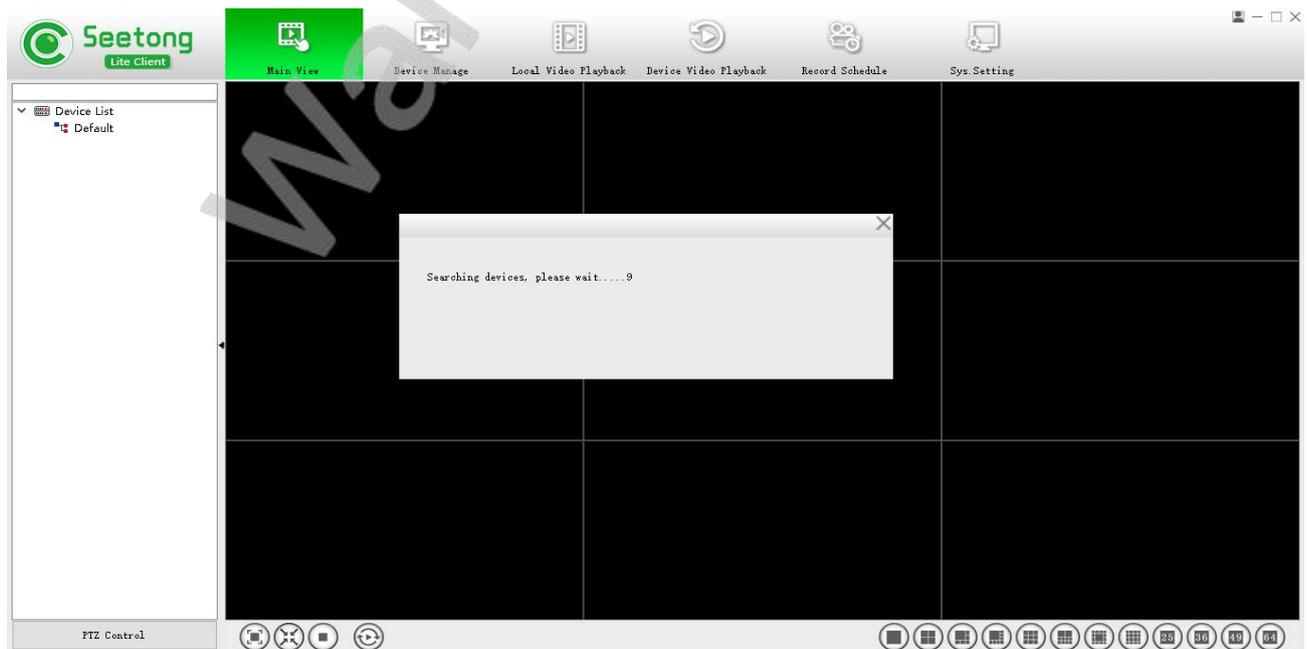


4-1 Login Box

Seetong client support two login ways like“local user login” and “login to cloud platform, via drop-down box to choose:

Local user login : initial account : admin, password :123456, tick“save password”then save password, users don’t need input password after login successfully.tick“automatic login”will save password automatically, next time it won’t popup dialog box after running Seetong and automatic login

Login Seetong, when device list is empty, will search and add device automatically .It support playing 9 devices automatically



4-2 Local login main interface

Login to cloud platform: account and password is the same with Mobile APP or cloud platform web page register. When login cloud platform , user only gains devices automatically under account.achieve preview, recording ,playback etc.functions. It can't configure management device and add management local device



4-3 Login cloud platform main interface

## 4.2 Main interface introduction

### 1) Function switch key area:

Video preview,device management ,local playback,remote playback,recording plan,system configuration, please refer to chapter 5 video preview >>> [chapter 6 device management](#); [chapter 7 local playback](#)>>> [Chapter 8 remote playback](#)>>> [chapter 9 recording plan](#)>>> [chapter 10 system configuration](#)>>>

### 2) Video window area:

Corresponding left device list and above toolbar choose operation and application ,please refer to chapter 5 video preview

### 3) PTZ control area:

PTZ operation,please refer to chapter 5 video preview>>>[5.3 PTZ control](#)

### 4) Device list area:

The area provide device list operation, please refer to chapter 5 video preview>>>[5.2 device list](#)

### 5) Video surveillance toolbar:

Support code stream switch, capture ,voice talkback,voice switch,manual recording,patrol,full screen/standard ,lock screen,close and close all,start recording on video window,also support full screen ,single window,4 windows,6 windows,8 windows,9 windows,10 windows,13 windows,16 windows,25 windows,36 windows,49 windows,64 windows show

### 6) Playback function:

Support local and remote playback,please refer to chapter 7 local playback,chapter 8 remote playback

7) Recording plan:

Support local recording strategy setting ,start and close recording function , please refer to chapter 9 recording plan

8) Configuration:

Can set software if login automatically ,automatic operation,system configuration,please refer to chapter 10 system setting;

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## Chapter 5 Video Preview

### 5.1 Video Preview

#### 5.1.1 Play real time monitoring

- 1) In monitoring interface ( 5-1), mouse choose a device and drag it into video window area in left device list , the window will show the device real time video streaming.
- 2) In monitoring interface (5-1), double click a device in left device list , will search vacant window automatically to play its video.
- 3) In monitoring interface (5-1) ,select device group name in left device list,right key click mouse ,appear pull down window,click “ preview full open”,system will play online device video stream from the first window



5-1

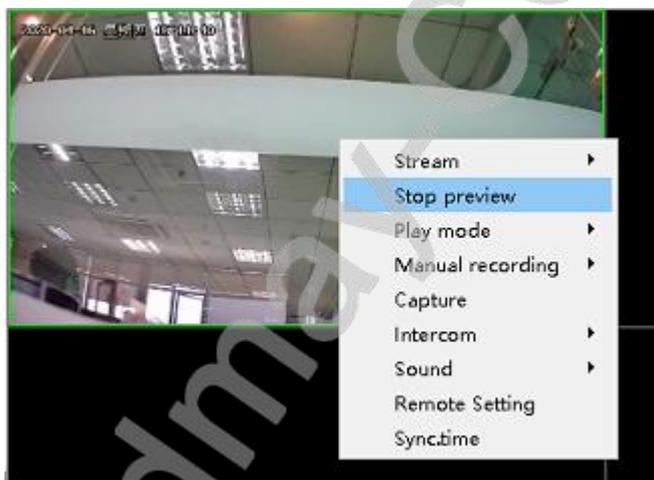
#### 5.1.2 Stop playing real time monitoring

- 1) In monitoring interface (5-2), mouse select a window,window's lower right will show five buttons, the last button is “close” button。 click“close” button, can close select window.



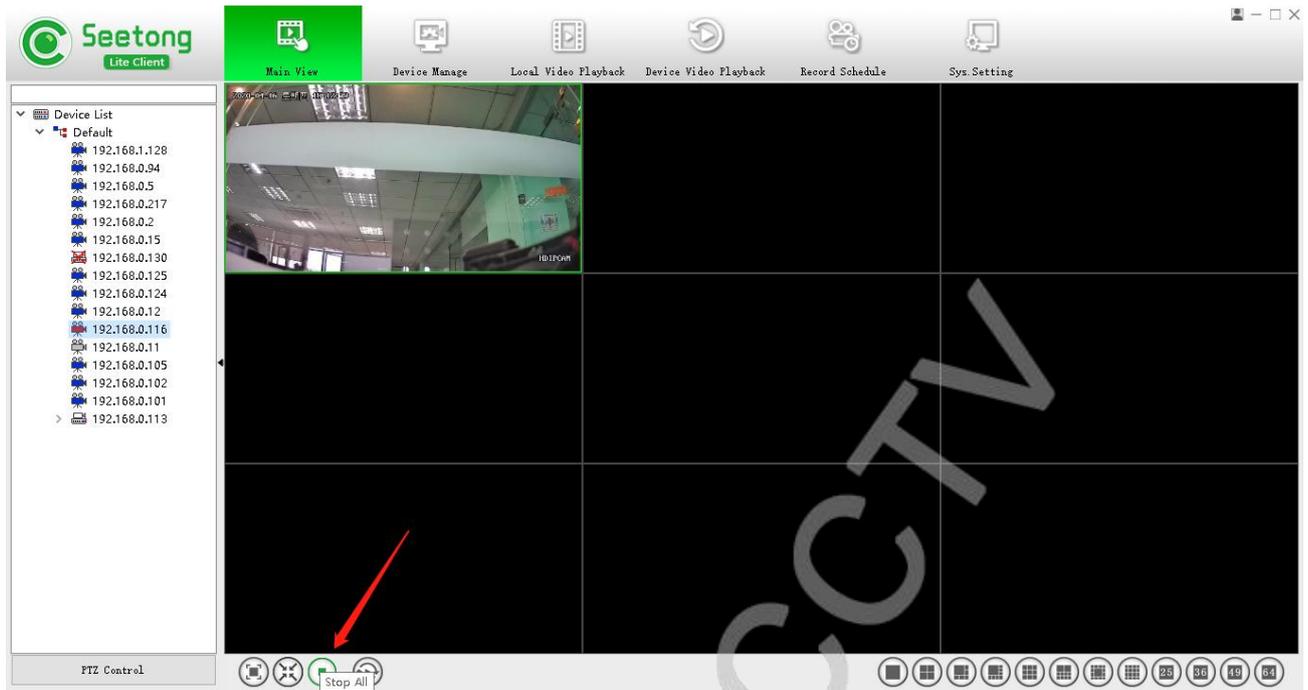
5-2

2) In monitoring interface ( 5-3 ), mouse select a window,click mouse right key to popup menu, the second choice is “stop preview”. click“stop previewing”, close selected window.



5-3

3) In monitoring interface( 5-4 ), there are four buttons on video interface bottom left, the third is“stop all”, click and close all play video window.



5-4

### 5.1.3 Full screen

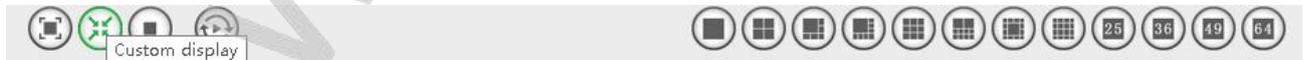
Under different pictures ,click “ full screen”button will show a or many screens. Exit full screen ,please press“Esc” shortcut key or double click mouse.



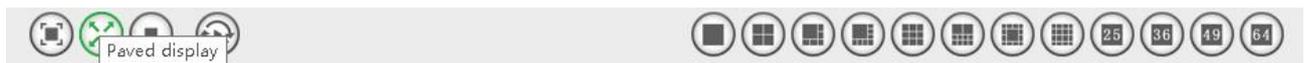
5-5 Full Screen

### 5.1.4 Full screen and standard mode display

In video toolbar ,click“standard /full screen display” button, realize all windows standard proportion display. Initial window : full screen display, exit and login again Seetong will save and restoration user last time operation full screen /standard display mode.



5-6 Standard Display Switch



5-7 Full screen Show Switch

### 5.1.5 Menu Deleave Control

In video monitoring toolbar, click corresponding split screen button,may switch different monitoring interface, such as 1 picture ,4 pictures ,6 pictures ,8 pictures ,9 pictures ,10 pictures,13 pictures,16 pictures ,25 pictures,36 pictures,49 pictures ,64 pictures



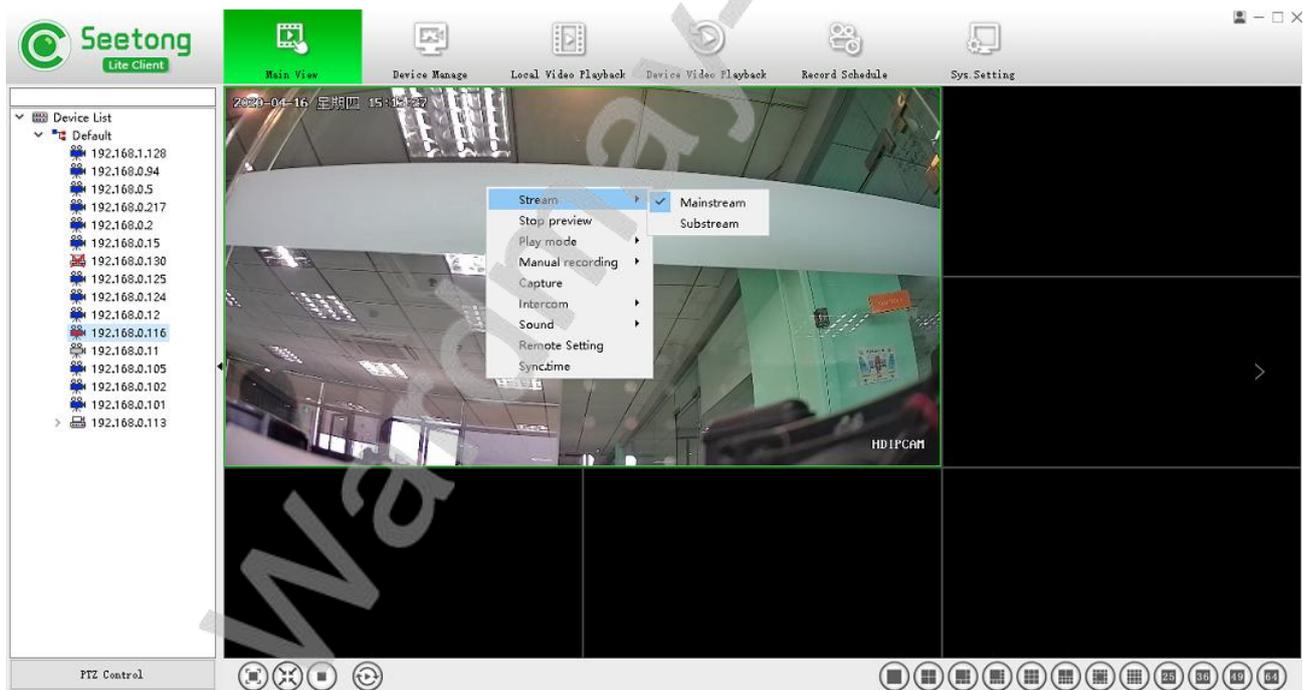
5-8 Menu Deleave

### 5.1.6 Code stream switch

Due to network bandwidth limitation and video image HD request , IPC adopt dual code stream technology.It can encode two different streams at the same time ( include different resolution ,frame rate and image quality. Main code stream is used in local real time storage, sub stream is used in remote network transmission, thus meet local storage HD image and remote network low bandwidth & good image fluency request。 It breaks through network bottleneck and keep local HD storage effect

There are different default main stream like 1 picture ,4 pictures, other multi pictures default is sub stream

- 4) Switch code stream: mouse choose a window,click right key ,will popup menu,the first choice “code stream”。 Mouse stop on“stream” option, popup junior menu. User can select main stream/sub stream, “✓”mark current video stream



5-8 Code Stream Switch

### 5.1.7 Play Mode

In video monitoring window,click mouse right key ,popup menu, mouse move to“play mode”, popup“real time”and “ fluency”options, click setting video play mode



5-9 Play Mode

### 5.1.8 Manual Recording

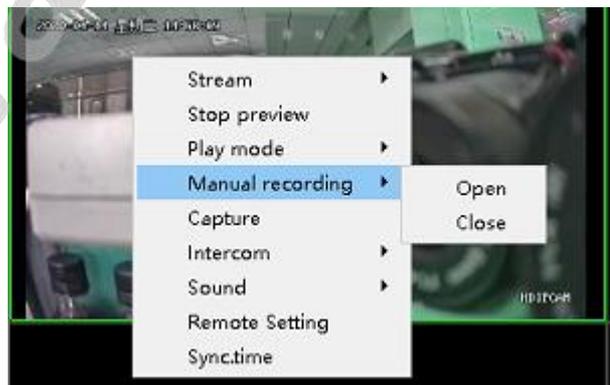
There are two ways to achieve manual recording:

① In video monitoring window,click right key ,popup menu,mouse move to“manual recording”, popup“ open” and“close”mouse ,click“open”,can set manual recording on focus video window, mouse click“ close”,can stop like 5-10。

② Mouse move to video window, whose lower right corner will show a row button. The first button “recording”, click ,then can set manual recording on focus video window, click again ,then stop recording like 5-11。

When video window top right corner appear recording icon, means that it is recording manually like 5-12。

Each file about manual recording only records 30 minutes, then shut down current recording file automatically , start a new recording file. Local recording default storage path is program installation path’s video content,if user want to change recording storage path ,please refer to chapter [10.7 path configuration](#)



5-10 Manual Recording



5-11 Manual Recording



5-12 Manual Recording

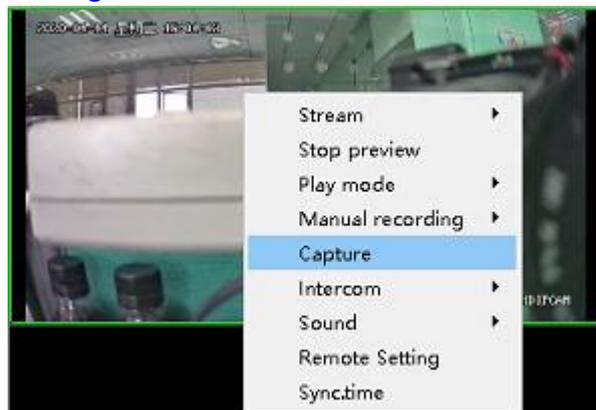
### 5.1.9 Capture

There are two ways to achieve capture :

③ In video monitoring window ,click mouse right key,popup menu。Mouse click“capture”can capture on focus video window like 5-13

④ Mouse move to video window, whose lower right corner will show a row buttons. The fourth button “capture”, click to begin capture as 5-14。

After capture successfully,it will prompt automatically save path..The default storage path:Picture content under Seetong installation file, if it need change capture storage path ,please refer to chapter [10.7 path configuration](#) 。



5-13 Capture



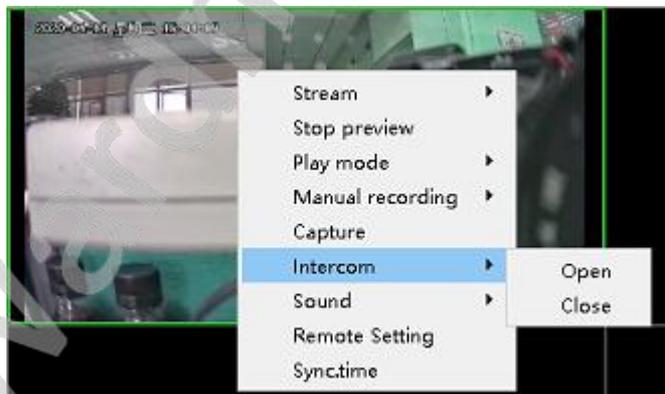
5-14 Capture

### 5.1.10 Voice talkback

There are two ways to open voice talkback:  
 In video monitoring window,click right key of mouse , will popup menu,mouse move to “voice talkback” button , popup“open” and “close”,mouse right click“open”,open focus video window audio, click“close”button ,close as shown 5-15

Mouse move to video window,whose lower right corner will show a row button .the second is “talkback”, click then can set real time two way audio talkback function on focus video window, click again ,stop talkback function, as shown 5-16。

When video window top right corner appear talkback icon ,it means that talkback is working as shown 5-17。



5-15 Talkback



5-16 Talkback



5-17 Talkback

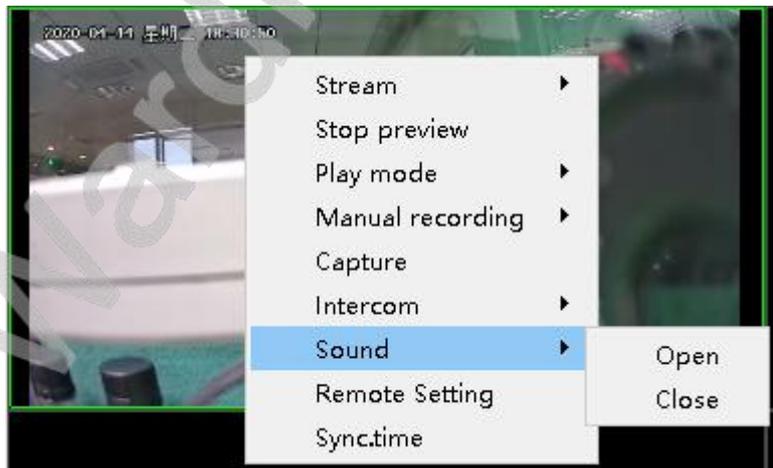
### 5.1.11 Voice

There are two ways to open voice:

⑤ In video monitoring window,click right key of mouse , will popup menu,mouse move to “voice” button, popup“open” and “close”,mouse right click“open”,open focus video window audio, click“close”close as shown 5-18。

⑥ Mouse move to video window , whose lower right corner will show a row button.The third “voice”, click and open focus audio of video window , click again to close voice , as shown 5-19。 When video window top right corner appear voice icon, it means audio open as shown 5-20。

In video monitoring toolbar,click“ voice”button , can open or close focus video streaming monitoring window audio.When voice is open state,user switch focus window,audio will switch too. If current device is running“voice”operation ,play window status bar will show :



5-18 Voice



5-19 Voice

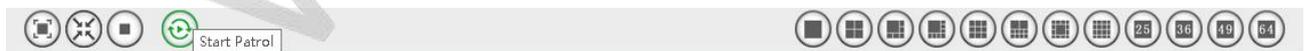


5-20 Voice

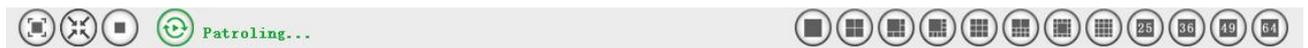
### 5.1.12 Patrol

Click“start patrol”in video toolbar, this moment is patrolling,window enters patrol state.Click ‘patrol’ button again to stop patrol function , window will play real time video stream after stopping patrol.

Patrol time interval can be set in system setting configuration, detailed method ,please refer to Chapter 10.6 patrol time interval configuration.



5-21 Patrol

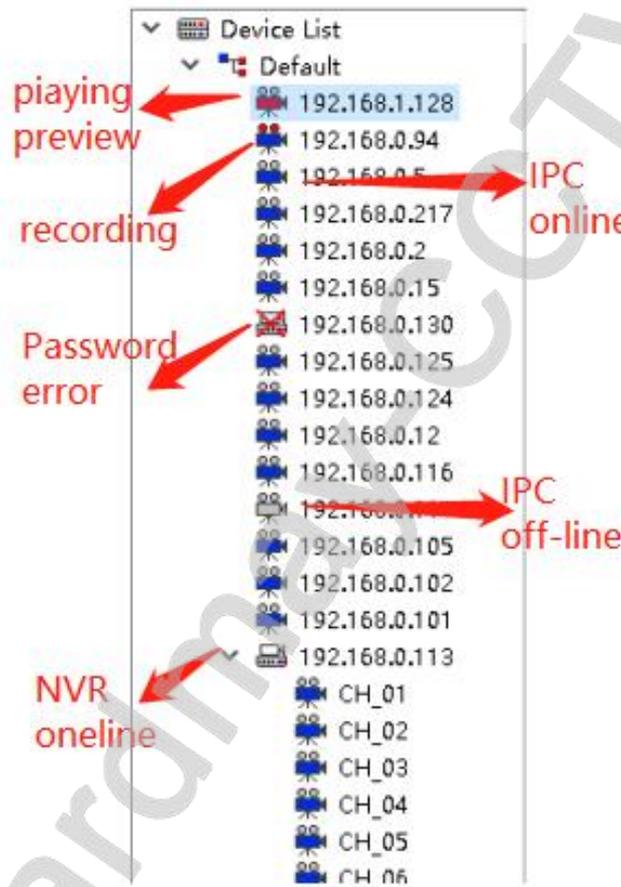


5-22 Patrol

## 5.2 Device list

### 5.2.1 Device state show

There are several colors in device list , “blue”means online , “grey”means off-line , “red”means playing preview; two circle is red which means the device is recording now



5-23 Device State

### 5.2.2 Group

#### ① Add group

In device list ,click mouse right key, popup “ add group”, as shown 5-24.click “add group”, add name box in device list, as shown 5-25。Input any group name, click Enter key, finish adding group, as shown 5-26。



5-24



图 5-25



5-26

### ② Delete group

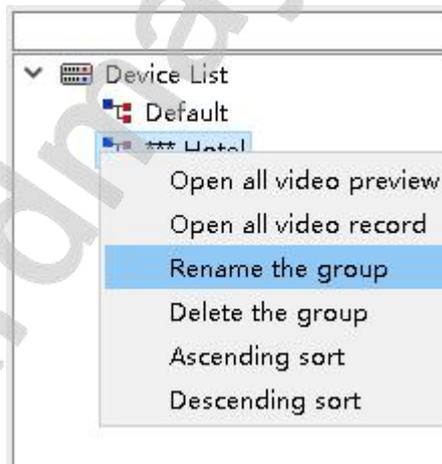
Default group can't delete, click delete Default group, will delete all device in group.

Delete other group: select delete group,click mouse right key, popup menu, as shown 5-27。Click“delete group”,can delete all devices in group.

5-27

### ③ Change group name

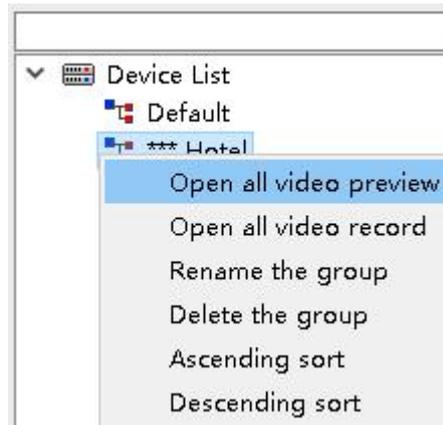
Select group,click right key ,popup menu as shown 5-28。click“ change group name”, group name changes into editable state,input new group name 。



5-28

## 5.2.3 Preview full open

Select target group,click right key ,popup menu , as shown 5-29。Click“preview full open”, play device preview in group。When device quantity is less than picture quantity, will preview all device preview in group。When device quantity is more than picture quantity,will fill in all preview pictures automatically .Other devices can't play after filling in all preview picture。Click“preview full open”, the bottom will change into“preview full open”, click“preview full close”, all preview will close

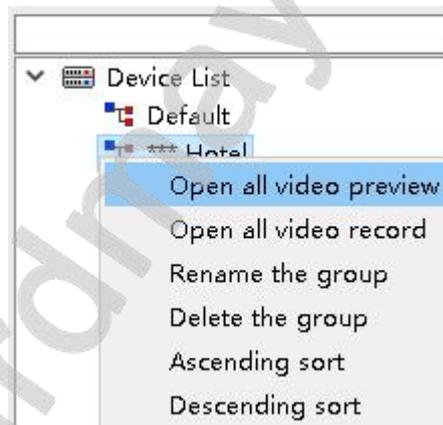


5-29

### 5.2.4 Recording full open

Select target group,click mouse right key ,popup menu,as shown 5-30。Click“ recording full open”to start recording。 It defaults that all devices will be added into plan recording in a group.

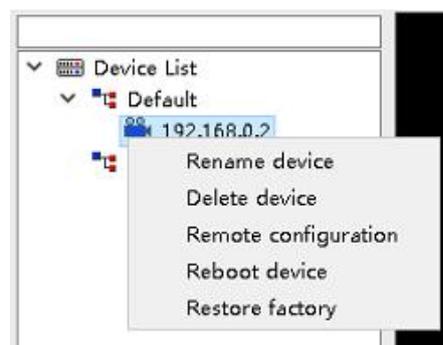
Click“ recording full open”, the button will change into“recording full close”, click“preview full close”, all devices will stop recording in a group.



5-30

### 5.2.5 Change device name

Select device group, click right mouse ,popup menu, as shown 5-31。 Change“ modify device name”, device name will change into editable state ,only need input new device name.



### 5.2.6 Delete device

Select device , click right key of mouse ,popup menu, as shown 5-31。 Click“delete device”, can delete device

### 5.2.7 Restart device

Select device ,click right key of mouse ,popup menu ,as shown 5-31。 Click“restart device”, restart device。

### 5.2.8 Restore factory setting

Select device , click right key of mouse , popup menu ,as shown 5-31。 Click“restore factory setting”。

### 5.2.9 Remote Configuration

Through local login, user can set: network setting,media setting,ptz setting, storage setting,alarm setting,system setting and so on, all use method will explain in front device.

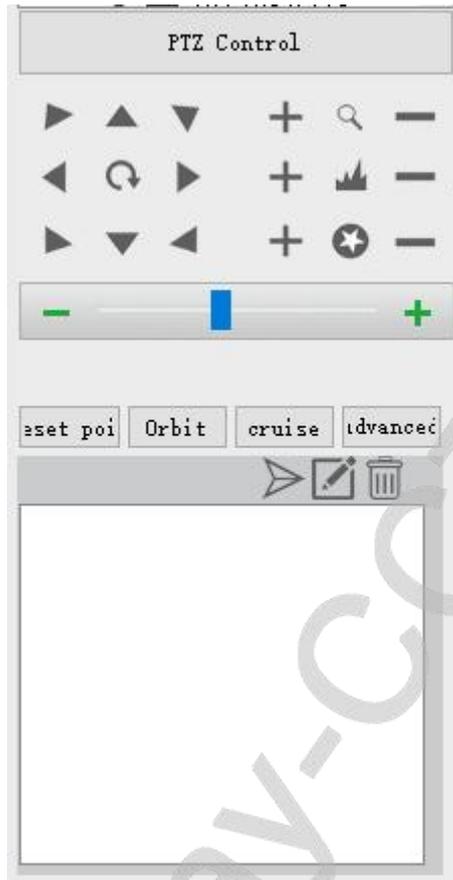
It is the same method between setting remote parameter configuration and front end device parameter configuration , it is no need to set remote control parameter configuration after setting front end device parameter configuration.

 **Remarks: Cloud platform can't support remote control configuration function after login**

## 5.3 PTZ Control

### 5.3.1 PTZ Control Interface

Include up,down ,left ,right ,aperture ,focus ,zoom,preset,track,cruise and other functions ; Press left key to control up,down ,left ,right,aperture ,focus,zoom control, loosen left key to stop。 Direction control can choose vertical and level control speed; Preset and advanced function ,please refer to“PTZ advanced function”。

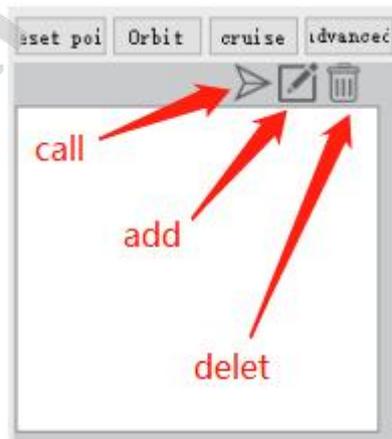


5-32 PTZ Interface Control

### 5.1.2 PTZ Advanced Function

1) Preset:

① Preset page introduction: can operate such functions as call,add,and delete



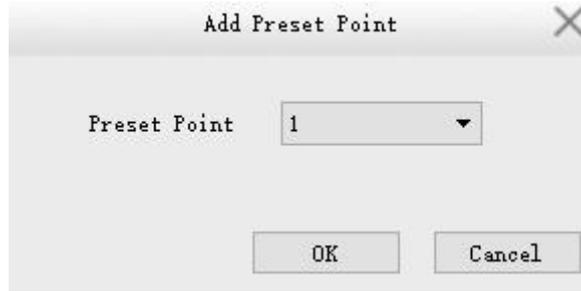
5-33

② Add preset function

Through up,down ,left ,right ,aperture,focus ,zoom button to adjust camera position. Press  button, popup adding interface as shown:

Choose preset number under preset pull-down list, click“confirm”, can set current

place to preset:



5-34

③ Call preset

Select target preset,click  button, camera move to preset place

④ Delete preset

Choose target preset, click  button, can delete preset

2) Track:

①Track page introduction: can operate call ,stop calling function to track line



5-35

②Edit track: click  button, popup editable track interface as shown. Can choose editable track line , click“start recording track line” button , “start recording track line” , as shown ,use up,down ,left ,right ,aperture,focus and zoom functions to adjust camera location, after recording ,click“stop recording track”. So far it finishes a track recording.

Human shape track : after selecting , call track , detect human shape, after judging ,camera will move until human shape appear, then camera return to former track and move by following track.



5-36



5-37

③ Call track

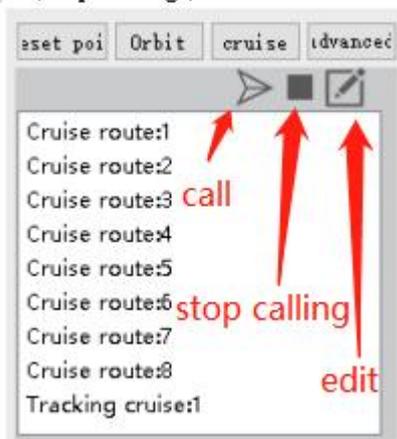
Select target track line ,click  button, camera rotate by following track line

④ Stop calling track

Select calling track line ,click  button, camera stop calling track line.

3) Cruise

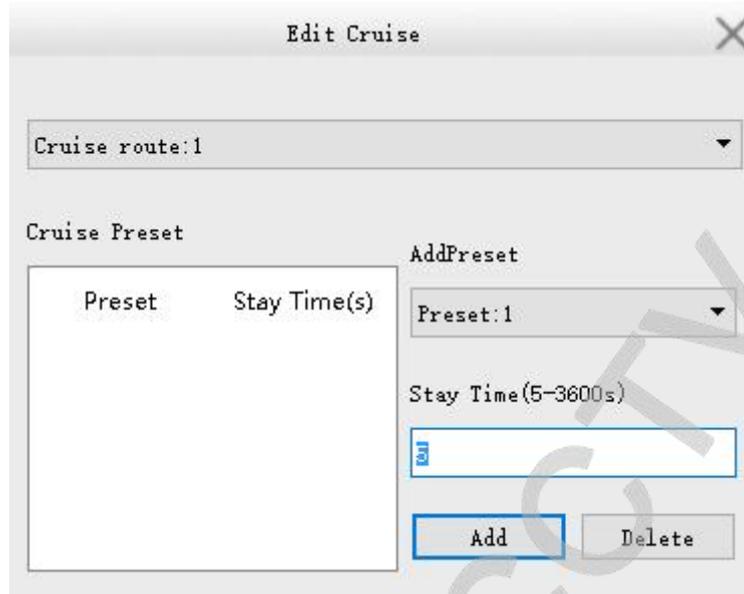
① Cruise page introduction: can operate call,stop calling ,edition function.



5-38

② Edit cruise : click  button, popup editable cruise interface as shown. It can choose editable cruise line ,preset and stop time ,click“add” button, can set preset in cruise line。A cruise

line can be added many presets。 Calling preset after adding.



5-39

③ Call cruise

Select target cruise line, click  button, camera rotate by following cruise line

④ Stop calling track

Select call track line, click  button, camera stop calling cruise line.

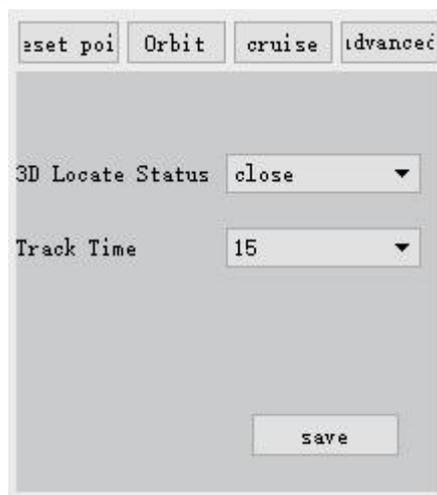
4) Advanced Function

① 3D Location

Start 3D location, can preview window on preview page, rotate camera, put click location into preset window

② Track time

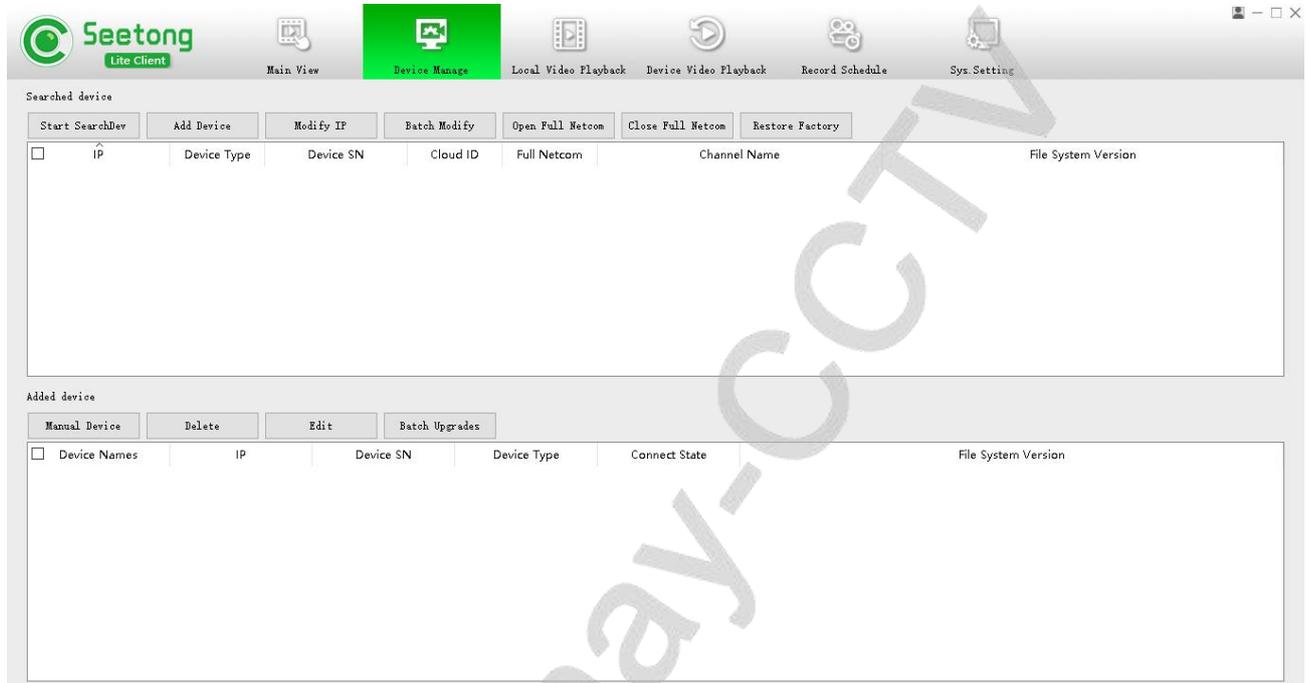
Set human shape track time



5-40

## Chapter 6 Device Management

Local login can enter device page,operate search ,add,delete ,modify IP,restore factory setting etc.functions.Cloud platform can't display device management page:



6-1 Configure Management Main Interface

### 6.1 Search Device

#### 6.1.1 Start search

Click“start search”, will search all cameras automatically in network and show all results, auto search is only limited in local network.The public network can't use auto search function.

**⚠ Remarks:** 1.It can click above field via device of auto search (Such as: IP address,Subnet mask,sort to all devices based on the filed

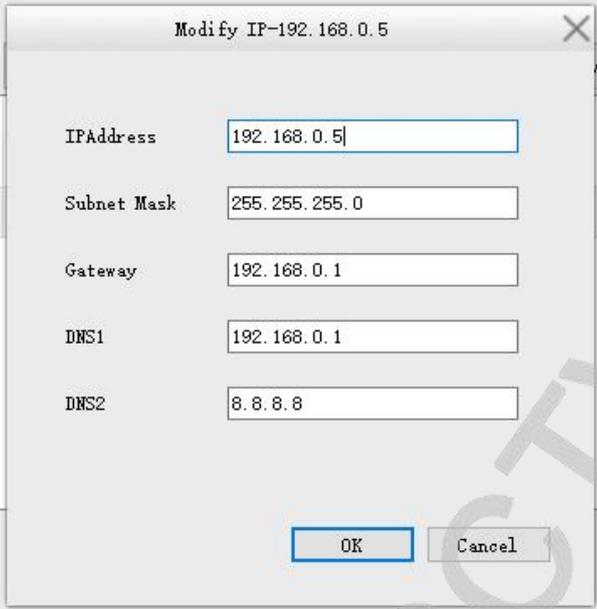
2、 If it can switch to other function module during search process, search will stop.

Searched device 16							
Stop SearchDev	Add Device	Modify IP	Batch Modify	Open Full Netcom	Close Full Netcom	Restore Factory	
<input type="checkbox"/>	IP	Device Type	Device SN	Cloud ID	Full Netcom	Channel Name	File System Version
<input type="checkbox"/>	192.168.0.113	NVR	079584CB86C6255C	10114634	Not Support		
<input type="checkbox"/>	192.168.0.5	IPC	07748885F482557		Close	HDIPCAM	V1.0.0.3 2019-05-15 18:06:58

6-2 Search Device Display

#### 6.1.2 Change IP

Select target device , click“ modify IP”, popup modification IP page, as shown 6-3:



Modify IP-192.168.0.5

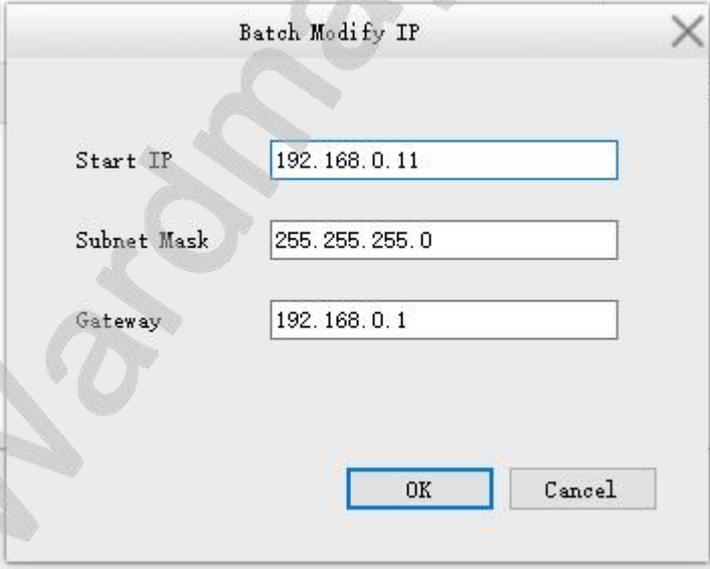
IPAddress	192.168.0.5
Subnet Mask	255.255.255.0
Gateway	192.168.0.1
DNS1	192.168.0.1
DNS2	8.8.8.8

OK Cancel

6-3 Change IP Page

### 6.1.3 Batch modification IP

Select many devices ,click“ batch modification IP”, popup modification page, as shown



Batch Modify IP

Start IP	192.168.0.11
Subnet Mask	255.255.255.0
Gateway	192.168.0.1

OK Cancel

6-4 . Batch Modification IP Page

### 6.1.3 Batch Modification IP

Select many devices , click“ batch modification IP”, popup batch modification IP page ,as shown 6-4:

### 6.1.4 Start and close all networks

Select target device, click“enable networks”, device start network function,  
Select target device,click“ close network”, device close network function.

Searched device 16							
Stop SearchDev	Add Device	Modify IP	Batch Modify	Open Full Netcom	Close Full Netcom	Restore Factory	
<input checked="" type="checkbox"/>	IP	Device Type	Device SN	Cloud ID	Full Netcom	Channel Name	File System Version
<input checked="" type="checkbox"/>	192.168.0.113	NVR	079584CB86C6255C	10114634	Not Support		
<input checked="" type="checkbox"/>	192.168.0.5	IPC	077488885F482557		Close	HDIPCAM	V1.0.0.3 2019-05-15 18:06:58

6-5 Enable and Close Network

### 6.1.5 Restore factory setting

Select target device, click“restore factory setting”, device will restore factory setting:

Searched device 16							
Stop SearchDev	Add Device	Modify IP	Batch Modify	Open Full Netcom	Close Full Netcom	Restore Factory	
<input checked="" type="checkbox"/>	IP	Device Type	Device SN	Cloud ID	Full Netcom	Channel Name	File System Version
<input checked="" type="checkbox"/>	192.168.0.113	NVR	079584CB86C6255C	10114634	Not Support		
<input checked="" type="checkbox"/>	192.168.0.5	IPC	077488885F482557		Close	HDIPCAM	V1.0.0.3 2019-05-15 18:06:58

6-6 Restore Factory Setting

## 6.2 Add Device

### 6.2.1 Search Add

After searching local network, double click device or select device , click“add device”

### 6.2.2 Manual Add

The screenshot shows the Seetong Lite Client interface. At the top, there are navigation icons for Main View, Device Manage (highlighted in green), Local Video Playback, Device Video Playback, Record Schedule, and Sys Setting. Below this is a table for 'Searched device' with columns for IP, Device Type, Device SN, Cloud ID, Full Netcom, Channel Name, and File System Version. Below the searched device table is the 'Added device' section, which contains a 'Manual Device' button highlighted with a red box and a red arrow. Below the 'Manual Device' button is a table listing added devices with columns for Device Names, IP, Device SN, Device Type, Connect State, and File System Version.

Searched device 16							
Stop SearchDev	Add Device	Modify IP	Batch Modify	Open Full Netcom	Close Full Netcom	Restore Factory	
<input checked="" type="checkbox"/>	IP	Device Type	Device SN	Cloud ID	Full Netcom	Channel Name	File System Version
<input checked="" type="checkbox"/>	192.168.0.113	NVR	079584CB86C6255C	10114634	Not Support		
<input checked="" type="checkbox"/>	192.168.0.5	IPC	077488885F482557		Close	HDIPCAM	V1.0.0.3 2019-05-15 18:06:58

Added device							
Manual Device	Delete	Edit	Batch Upgrades				
<input type="checkbox"/>	Device Names	IP	Device SN	Device Type	Connect State	File System Version	
<input type="checkbox"/>	192.168.0.15	192.168.0.15	0736D78259CA22DA	IPC	connection succeed	TH38E6-ONVIF-P2P V1.0.0.6 build 2019-01-14 11:24:59	
<input type="checkbox"/>	192.168.0.94	192.168.0.94	072A3A39589122AF	IPC	connection succeed	TH38E6-ONVIF-P2P V1.0.0.6 build 2019-01-14 11:24:59	
<input type="checkbox"/>	192.168.0.101	192.168.0.101	07774C7A5E1625DD	IPC	connection succeed	TH38D16-ONVIF-P2P V1.0.0.27 build 2020-03-25 20:00:03	
<input type="checkbox"/>	192.168.0.102	192.168.0.102	0808DC1C68C52863	IPC	connection succeed	TD53A-IOT-P2P V3.0.0.1 build 2020-03-26 16:17:16	
<input type="checkbox"/>	192.168.0.105	192.168.0.105	07E973BA68D82683	IPC	connection succeed	TD53H1-IOT-P2P V3.0.0.6 build 2020-04-02 09:56:35	
<input type="checkbox"/>	192.168.0.116	192.168.0.116	078777A3614826AA	IPC	connection succeed	TH381D1-IOT-P2P V2.0.0.12 build 2020-04-07 15:48:37	
<input type="checkbox"/>	192.168.0.124	192.168.0.124	079B1BE062C425E8	IPC	connection succeed	TH38M8-AIZ V1.0.0.16 build 2020-04-02 20:47:40	
<input type="checkbox"/>	192.168.0.125	192.168.0.125	0791D70762982595	IPC	connection succeed	M8-AIZ V1.0.0.16 2020-03-17 13:00:20	

6-7 Manual Add Button

Click“ manual add”button, popup manual add interface ,as shown 6-8.

In figure6-8, fill in device name ,device IP,device type (IPC、NVR)、 device group、 device user name and password. Device address ,user name and password is the same like management

front device like IPC. The difference of configuration will cause device offline or no image online

After configuration ,please click“confirm”can finish new device manual add:

6-8 Manual Add Page

### 6.3 Delete Device

6-9 Delete Device

### 6.4 Edit Device

Added device

Manual Device	Delete	Edit	Batch Upgrades			
Device Names	IP	Device SN	Device Type	Connect State	File System Version	
<input type="checkbox"/>	192.168.0.15	192.168.0.15	0736D78258CA22DA	IPC	connection succeed	TH38E6-ONVIF-P2P V1.0.0.6 build 2019-01-14 11:24:59
<input type="checkbox"/>	192.168.0.94	192.168.0.94	072A3A39589122AF	IPC	connection succeed	TH38E6-ONVIF-P2P V1.0.0.6 build 2019-01-14 11:24:59
<input type="checkbox"/>	192.168.0.101	192.168.0.101	07774C7A5E1625DD	IPC	connection succeed	TH38D16-ONVIF-P2P V1.0.0.27 build 2020-03-25 20:00:03
<input type="checkbox"/>	192.168.0.102	192.168.0.102	0808DC1C6BC52863	IPC	connection succeed	TD53A-IOT-P2P V3.0.0.1 build 2020-03-26 16:17:16

6-10 Edit Device

The 'Edit Device' dialog box contains the following fields and values:

- Device name: 192.168.0.15
- IP: 192.168.0.15
- Video Port: 554
- Group: Default
- User Name: admin
- Password: [Masked]

Buttons: OK, Cancel

6-11 Edition Device

### 6.5 Batch Operation

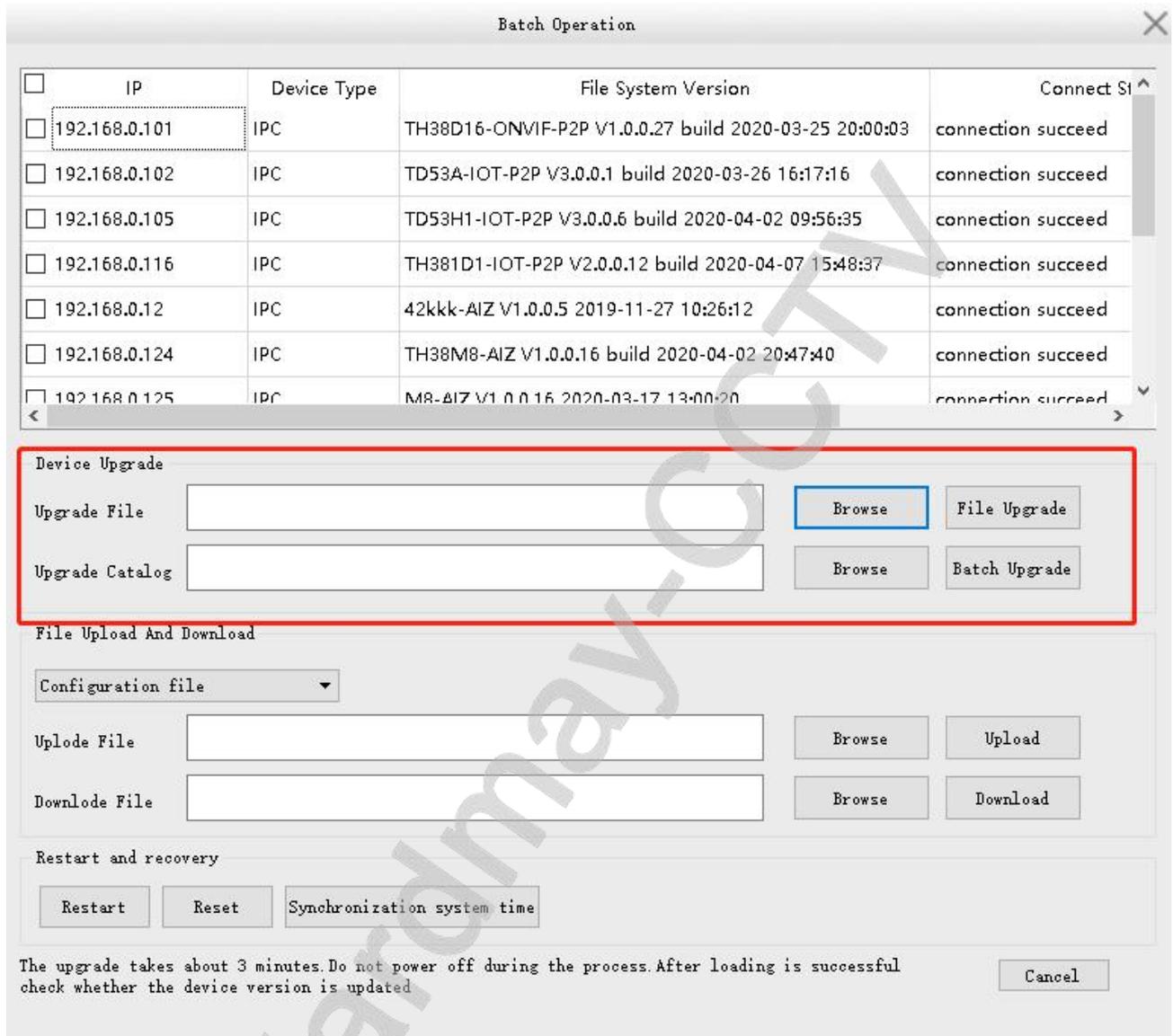
Added device

Manual Device    Delete    Edit    **Batch Upgrades**

<input type="checkbox"/>	Device Names	IP	Device SN	Device Type	Connect State	File System Version
<input type="checkbox"/>	192.168.0.15	192.168.0.15	0736D78258CA22DA	IPC	connection succeed	TH38E6-ONVIF-P2P V1.0.0.6 build 2019-01-14 11:24:59
<input type="checkbox"/>	192.168.0.94	192.168.0.94	072A3A39589122AF	IPC	connection succeed	TH38E6-ONVIF-P2P V1.0.0.6 build 2019-01-14 11:24:59
<input type="checkbox"/>	192.168.0.101	192.168.0.101	07774C7A5E1625DD	IPC	connection succeed	TH38D16-ONVIF-P2P V1.0.0.27 build 2020-03-25 20:00:03

6-12 Batch Operation

### 6.5.1 Device Upgrade

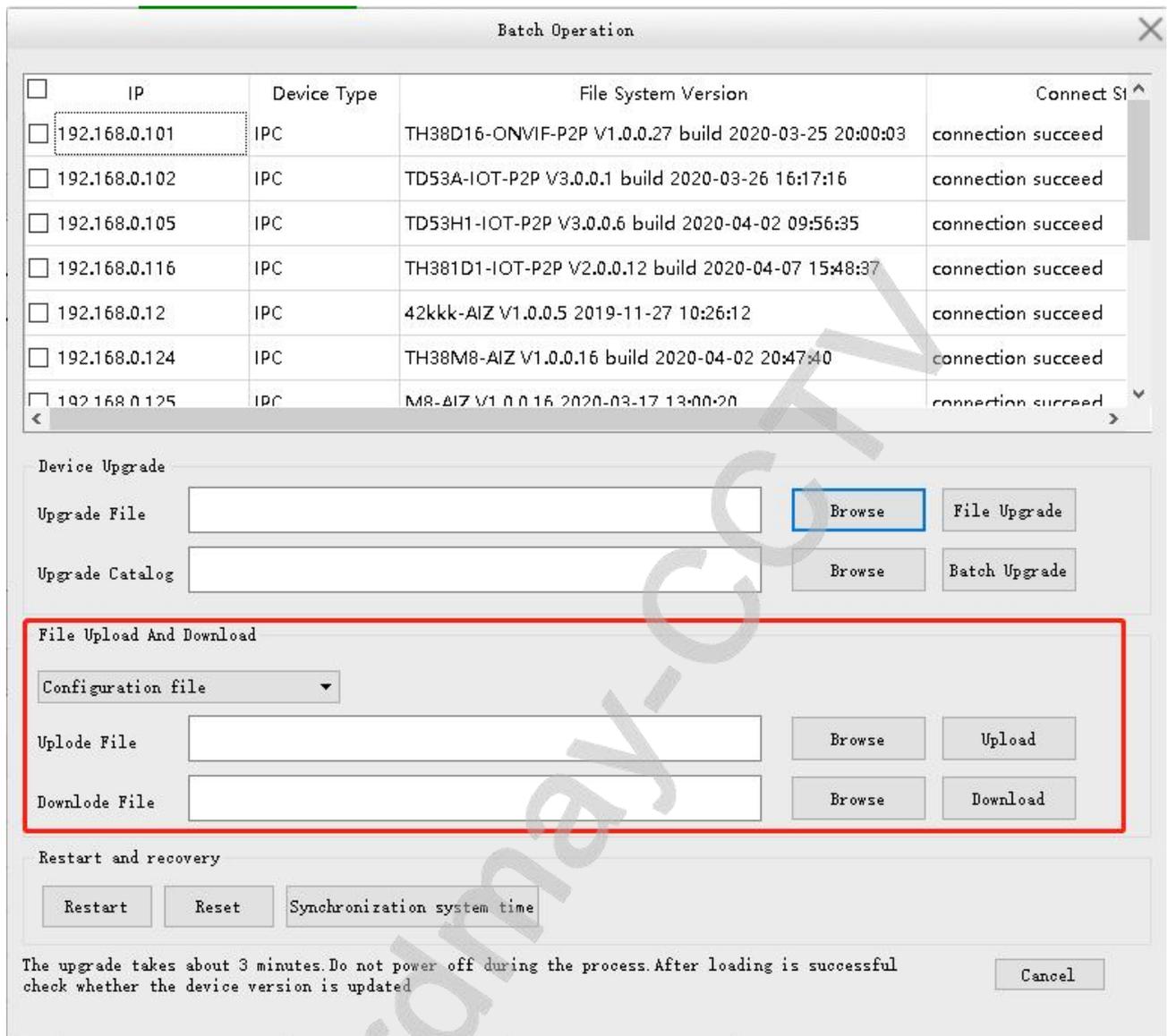


6-13 Device Upgrade

### 6.5.2 Upload configuration file of downloading .

Select device, browse configuration file content, click“upload”, then finish upload operation.

Select device , browse configuration file download and save local path, click“download”, then finish relative operation:

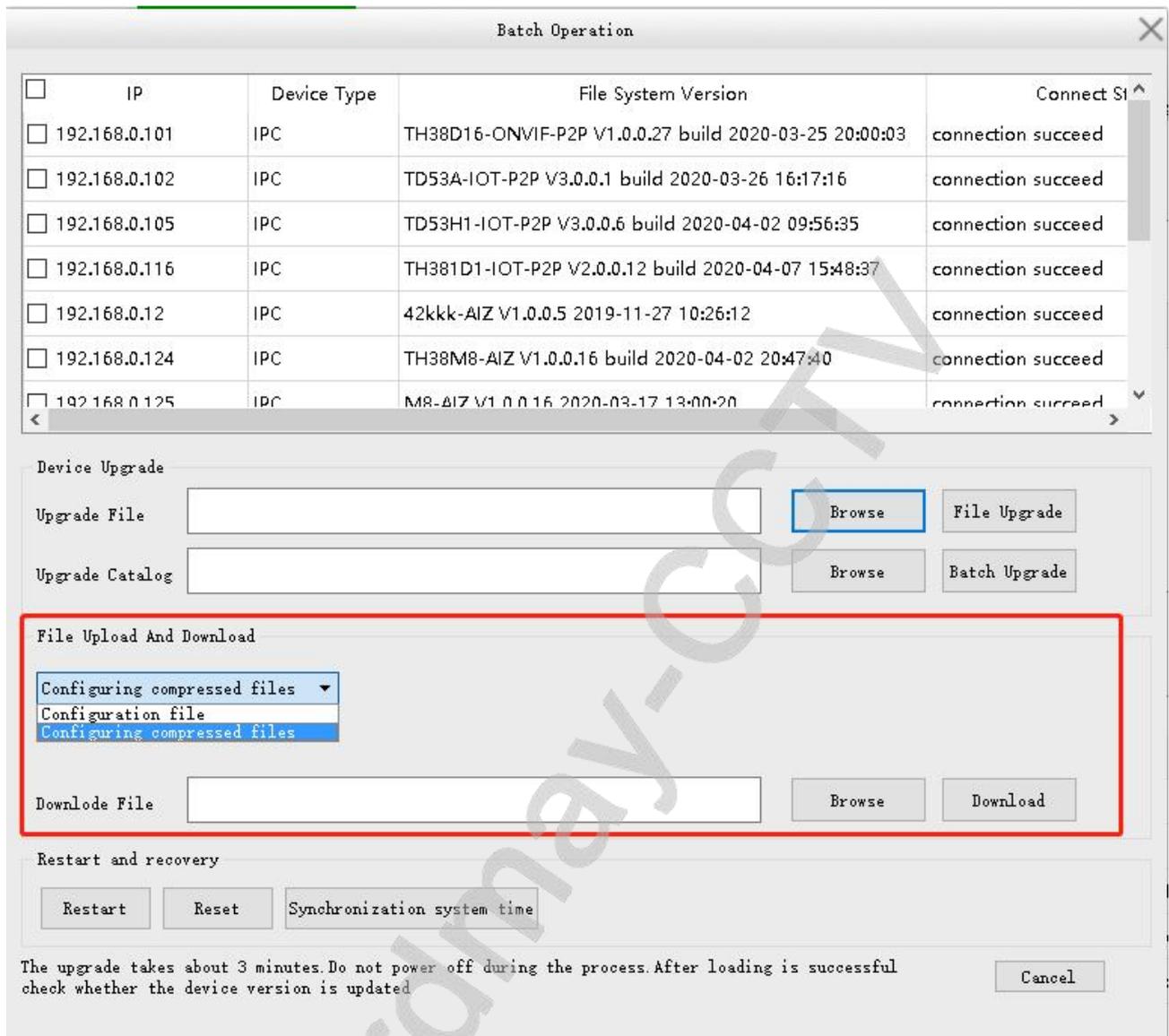


6-14 Upload and Download Configuration File

### 6.5.3 Download configuration file package

After selecting device, browse configuration file content, click“upload”, then finish upload operation.

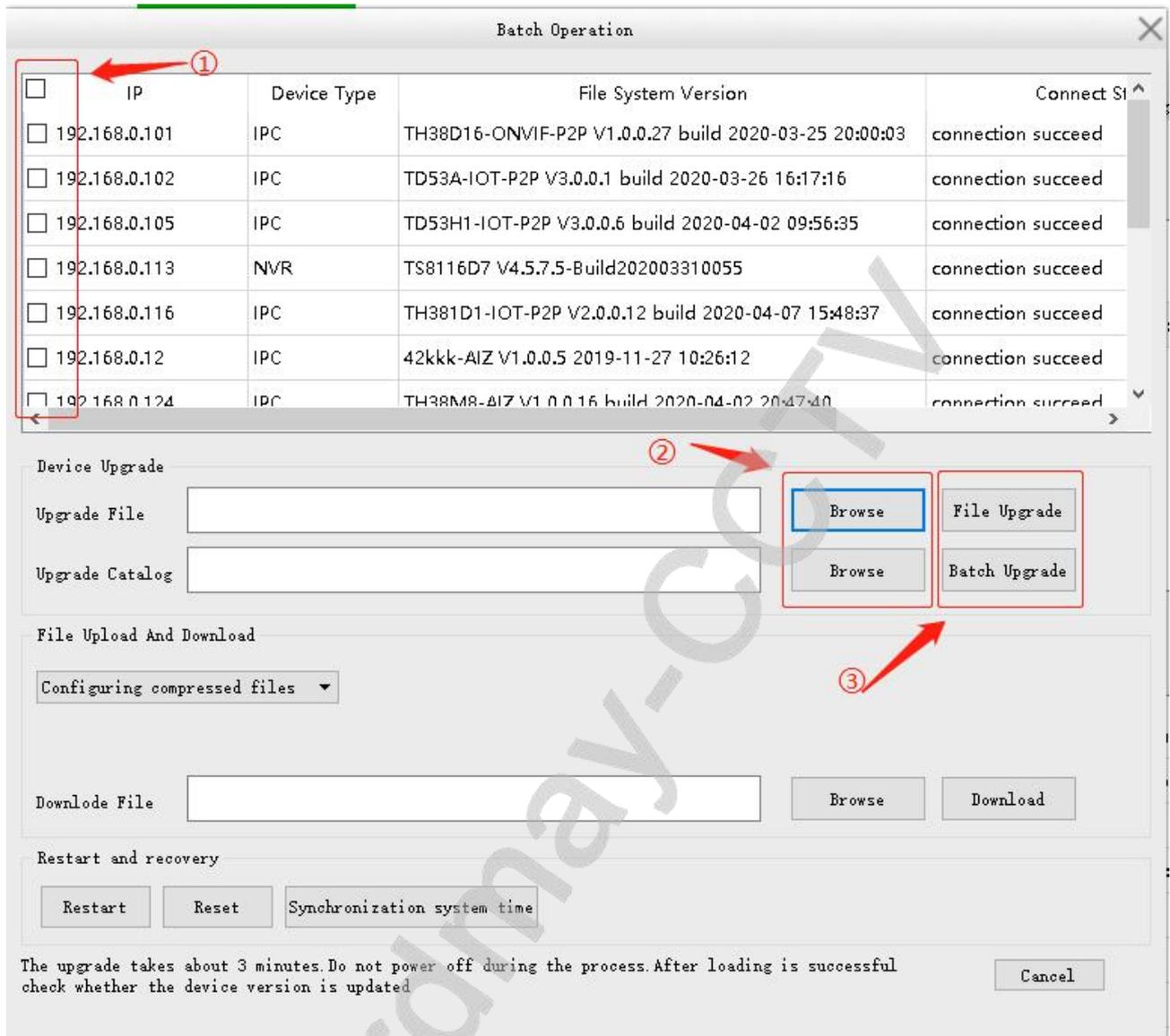
After selecting device,browse configuration file content download and save local path,click “download”, finish download operation



6-15 Download Configuration File Package

## 6.7 Firmware Upgrade

After selecting upgrade device, click“browse”button, find its content in computer, select relative device model firmware program, click“upgrade”, then start remoting upgrade. There is a hint after upgrading successfully, please outage and start front device to upgrade again if upgrade is failed .



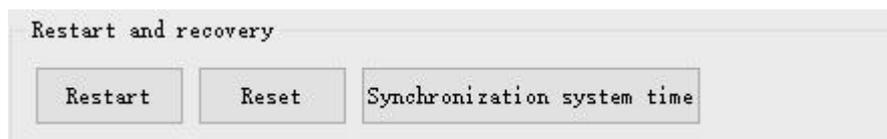
6-16 Remote Upgrade

### 6.8 Restart, Restore Factory Setting and Synchronizing System Time

After selecting device, click“restart”, finish restart operation

After selecting device ,click“restore factory setting”, finish device restore factory default configuration setting, this one is for simple recover.

After selecting device , click“synchronizing system time”, select all device time to current system time with PC, as shown 4-26:



6-17 Restart, Restore Factory Setting , Synchronization System Time

## Chapter 7 Local Playback

Click“local playback”menu, then enter local recording inquiry playback interface. Local login support local recording function, display local recording playback.Cloud platform login doesn't show local playback interface.



7-1 Local Playback

### 7.1 Local Recording Playback

Local recording follows 【recording plan】 configuration to record. The local recording file save in computer.It can play 4 pictures at the same time. User can operate pause/playback,stop,forward,capture and full function under player toolbar.

**⚠ Remark:** 1、 Manual recording file can't search

2、 NVR local recording inquiry and playback and in “remote playback”.

#### 7.1.1 Playback steps

- ① Device list choose device
- ② Left calendar display selected device local recording ( Date is saved in local recording with red label, as shown 7-2)
- ③ Choose date ( default option : the same day)

④Right side playback recording



7-2 Local Recording

**7.1.2 Pause ,stop,speed,capture and full screen.**

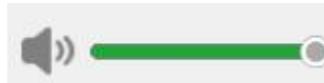
After playback, below operation button can control pause,stop,speed,capture ,full screen.。 About capture save path,please refer to chapter 10- system configuration and check。 After full screen , press Esc key or double click mouse left button to exit.



7-3 Operating Button

**7.1.3 Audio Control**

Local recording with audio , when playback ,it will play audio via right lower voice control button to adjust voice ,as shown 7-4.



7-4 Voice Control

**7.1.4 Playback time and type choose.**



7-5 Recording Option

Playback start time : the same day of recording ( default)

Current playback time : red long string marks local playback time , can click time bar to switch time.

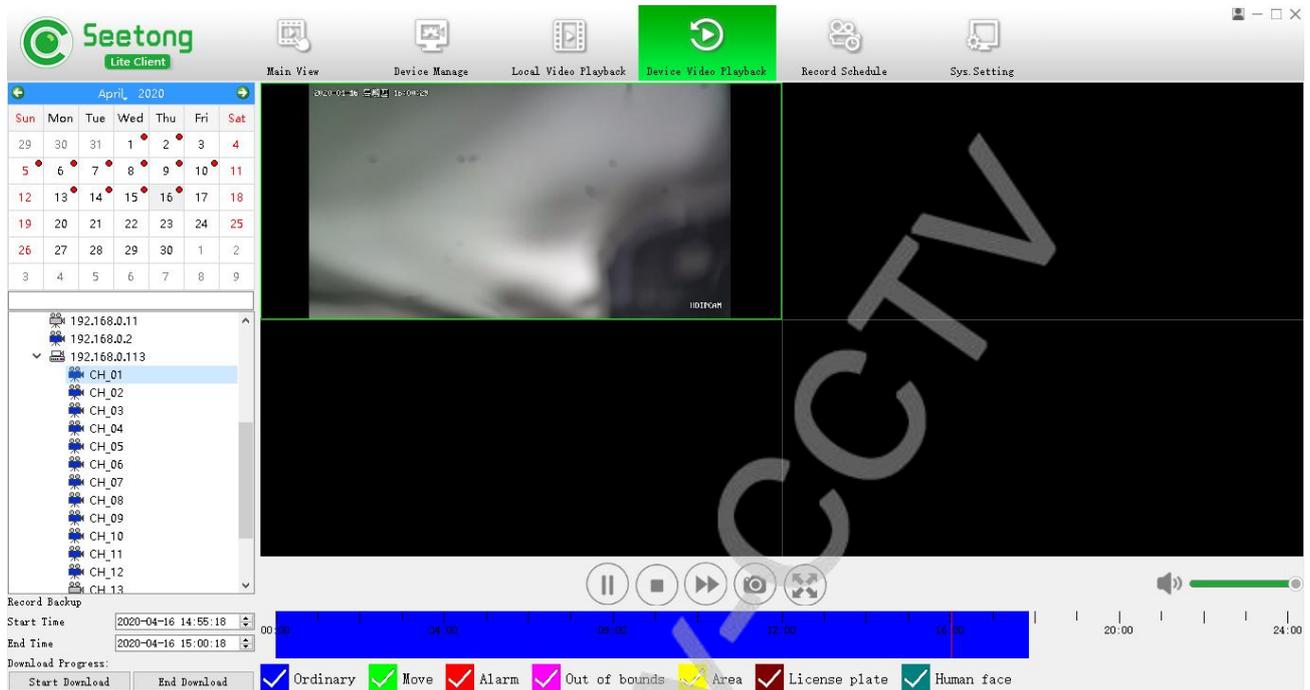
Different alarm type : A color represents a alarm type

Playback a kind of alarm: display all alarm type ,can select or cancel a kind of type.

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## Chapter 8 Remote Playback

Click“remote playback”menu, enter local recording inquiry playback interface。



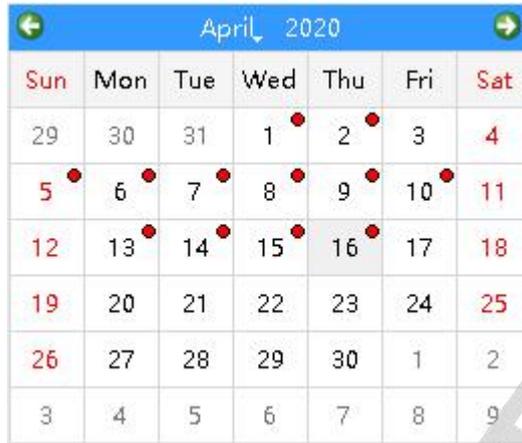
8-1 Local Playback

### 8.1 Remote Recording Playback

Remote recording : remote device connect storage device , configure and enable recording file.Double click inquiry recording file can playback via remote recording file. In playback window,user can control pause/play,stop,speed,capture ,full screen and voice etc.functions.

#### 8.Playback steps

- ① Device list choose device
- ②Left calendar display selected front device recording (Date is saved in front device with red label, as shown 8-2)
- ③ Choose date (default option : the same day)
- ④Right side playback recording



8-2 Front End Recording

### 8.1.2 Pause ,stop,speed,capture and full screen.

After playback, below operation button can control pause,stop,speed ,capture and full screen. Capture and save path, please configure and check in system configuration.After full screen ,press Esc button or double click left key to exit full screen.



8-3 Operation Button

### 8.1.3 Voice Control

Front recording with audio function , it playback audio via right lower voice button to adjust voice 前端录像 as shown 8-4:



8-4 Audio Control

### 8.1.4 Playback time and type option



8-5 Recording Option

Playback start time : the same day recording ( default)

Current playback time: red long string mark current playback time, mouse click time bar to switch time.

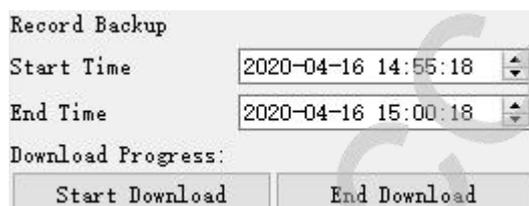
Different alarm type: a red represent an alarm type.

Only playback a kind of alarm : show all alarm type( default), can select or cancel certain type

### 8.1.5 Playback Download

Download playback recording steps:

- ① Device list select device
- ② Set start time
- ③ Click to start download
- ④ Waitting for download finish

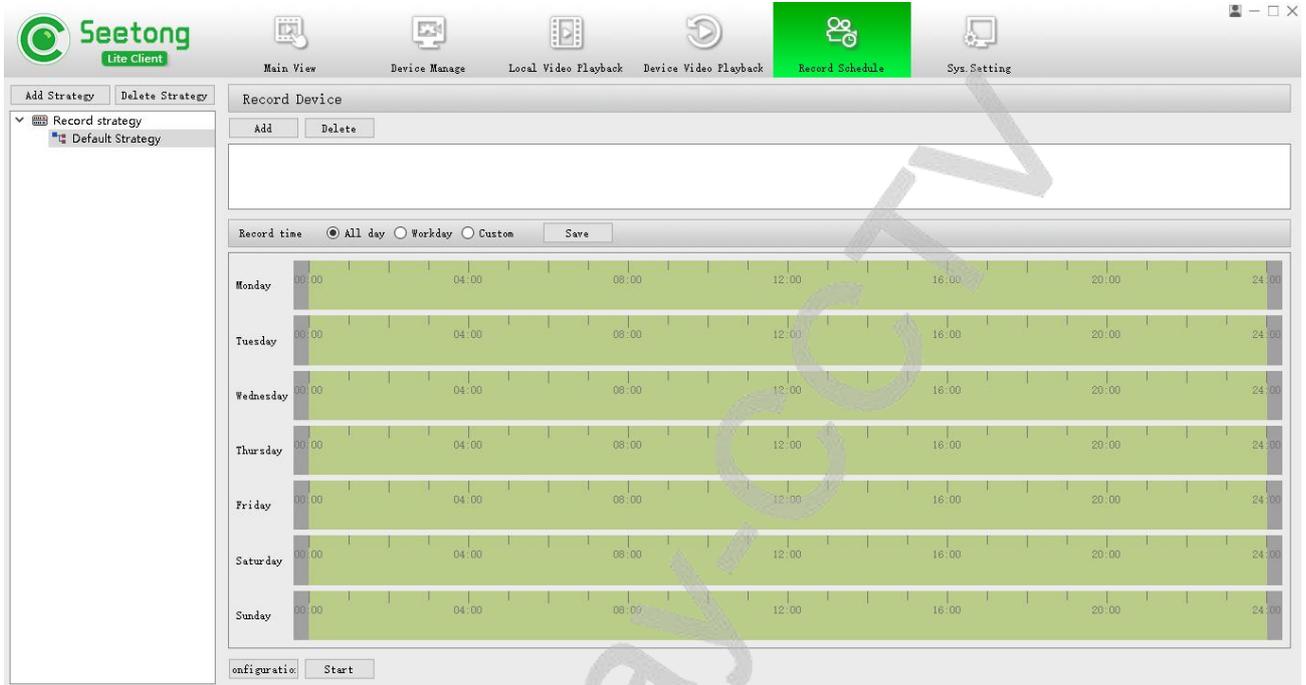


The screenshot shows a dialog box titled "Record Backup". It contains two time selection fields: "Start Time" with the value "2020-04-16 14:55:18" and "End Time" with the value "2020-04-16 15:00:18". Below these fields is a section labeled "Download Progress:" which contains two buttons: "Start Download" and "End Download".

8-6 Recording Option

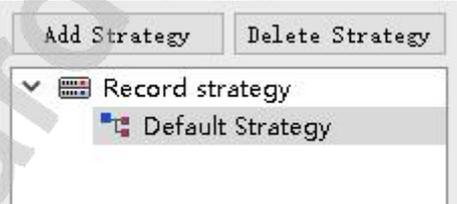
## Chapter 9 Recording Plan

Local login doesn't support recording plan function and display " recording plan " page.



### 9.1 Recording Strategy

Enter recording plan interface, recording strategy interface as shown 9-1:



9-1 Recording Management

#### 9.1.1 Add Recording Strategy



## 9-2

Strategy default name : Default Strategy, don't allow to modify. When need add other strategy, can change

Strategy name freely, but not Default Strategy。

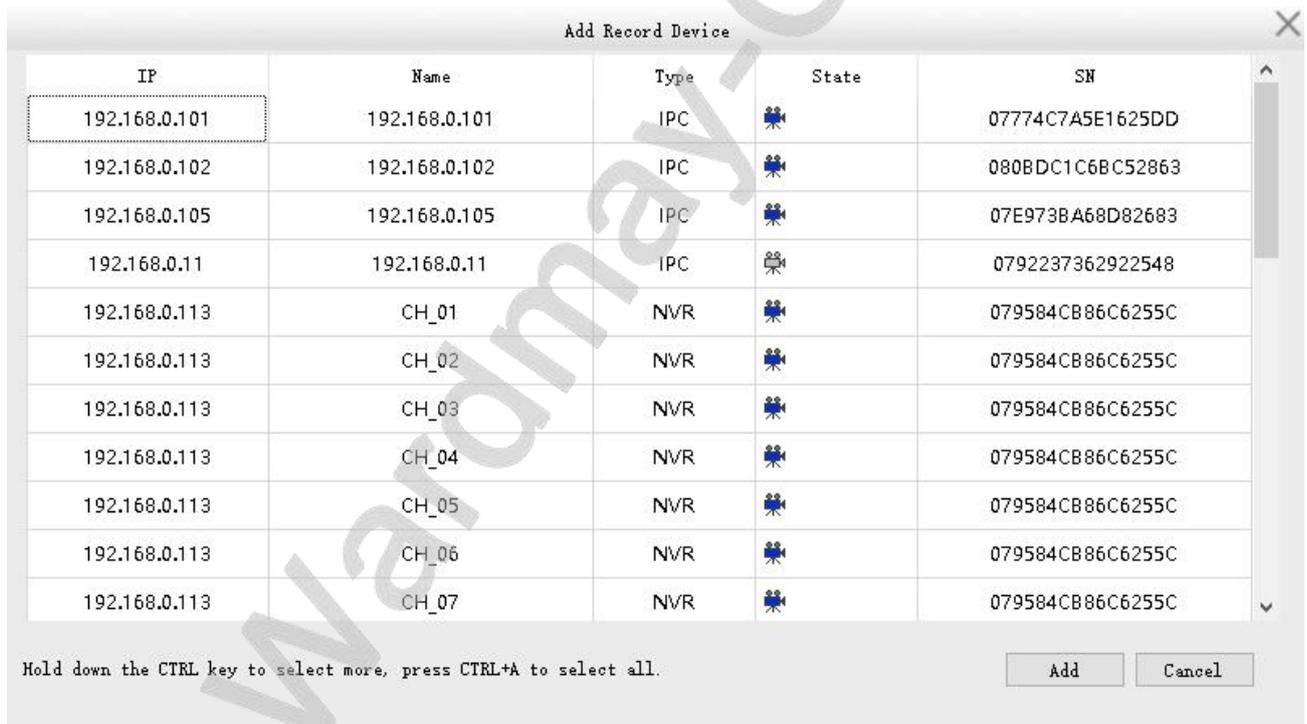
Add strategy: when different devices need different “trigger mode” recording, or many devices ,we suggest user to configure many recording strategies.

### 9.1.2 Delete Recording Strategy

Select target strategy name ,click“delete strategy”, can delete strategy, the device in strategy can't record.

### 9.2 Add Recording Device

Select recording strategy, click add, popup device list. It can add single device or press Ctrl key for multiple choice, support Ctrl+A to select all.

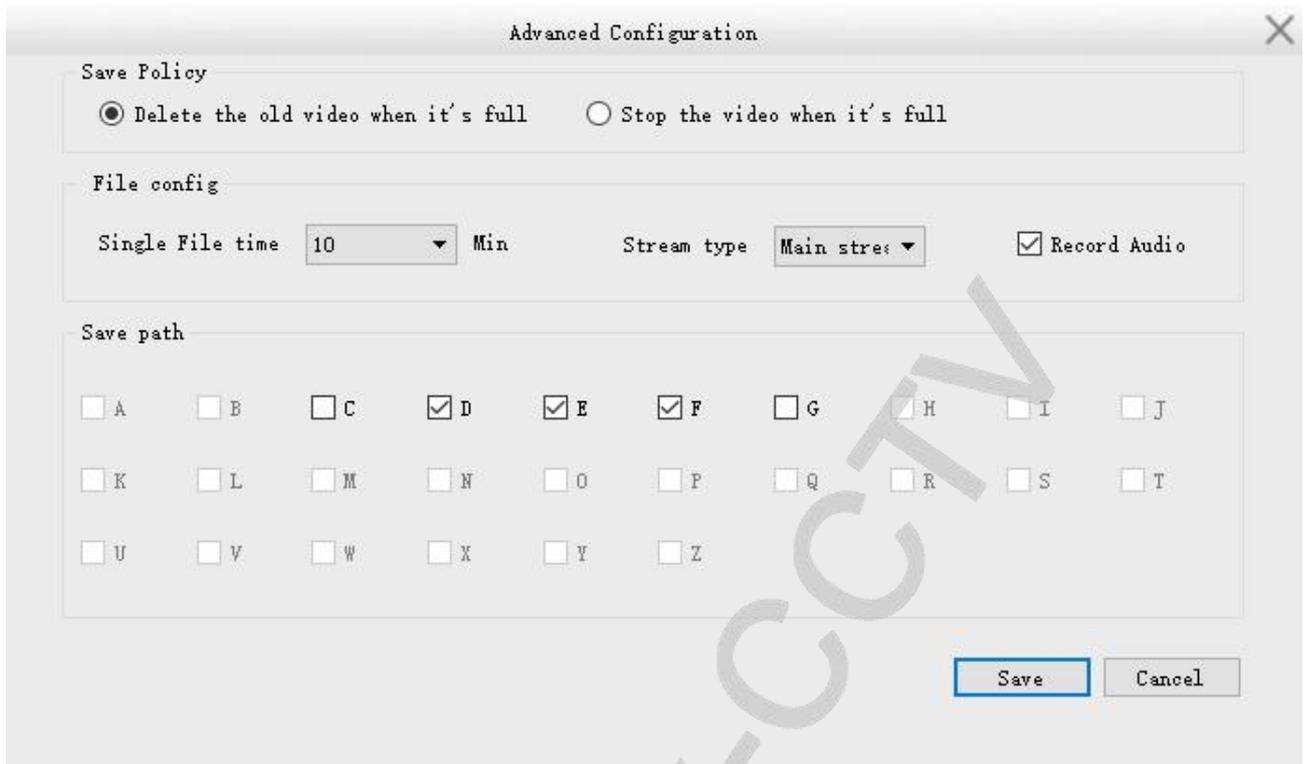


## 9-3

### 9.3 Strategy Configuration

After selecting strategy ,click“configuration”button, popup advanced configuration page. It can configure storage strategy,file configuration, save path and so on。 When the storage strategy default value is full ,it will delete old recording ,file configuration default value: main stream ,every file need 5 minutes ,can't record audio, save path default other disks except disk C

Record audio: if it need record video and audio file , it need select the option. When device enables audio and selects the option , the file is for recording and audio



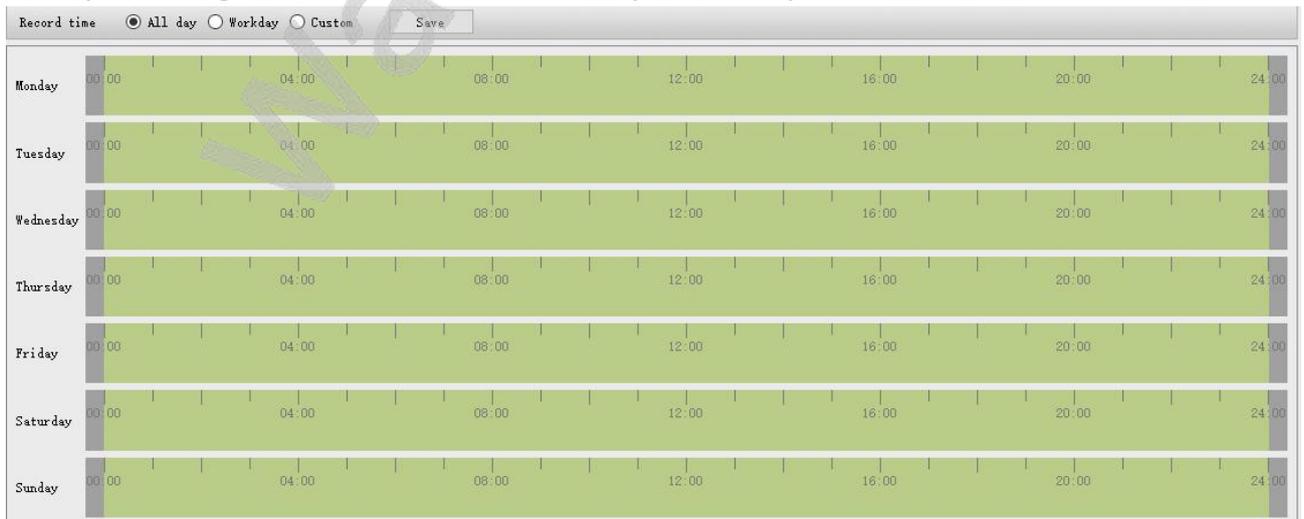
9-4 Recording Parameter Configuration Interface

## 9.4 Recording Time

The default time of recording is all day, can choose workday and user-defined

### 9.4.1 All Day

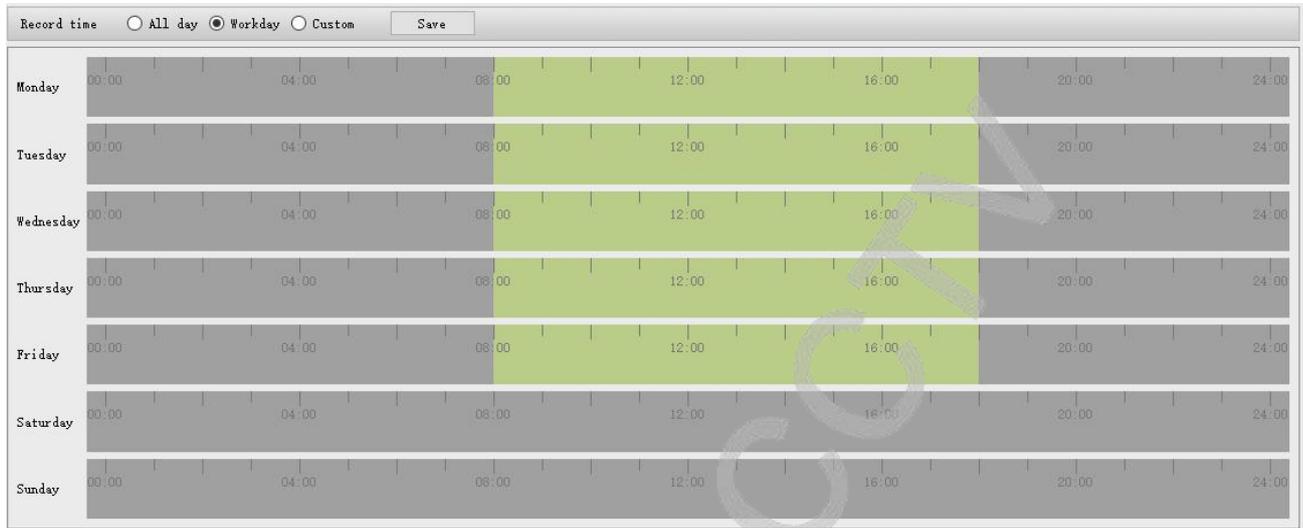
All day recording : 00:00-24:00, from Monday to Saturday。It can't edit



9-5

### 9.4.2 Working Day

Working day: from 8:00 AM- 6:00 PM, from Monday to Friday , can't edit



9-6

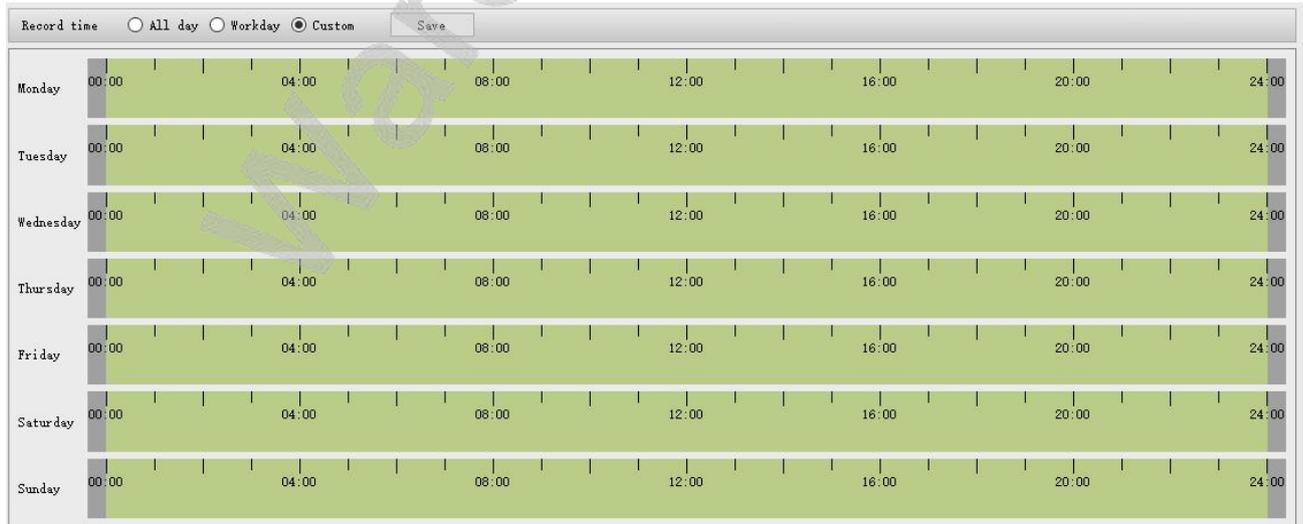
### 9.4.3 User- Defined

All time is editable ,can cancel current recording , can drag recording time.

Cancel local recording ,mouse press green time bar, upward slip and release the mouse ,user can see that day time is gray, it has canceled local recording.

Adjust recording period of time: mouse close to time quantum margin, mouse arrows changes into“↔”, It can drag from left or right.

After changing , it need click save button



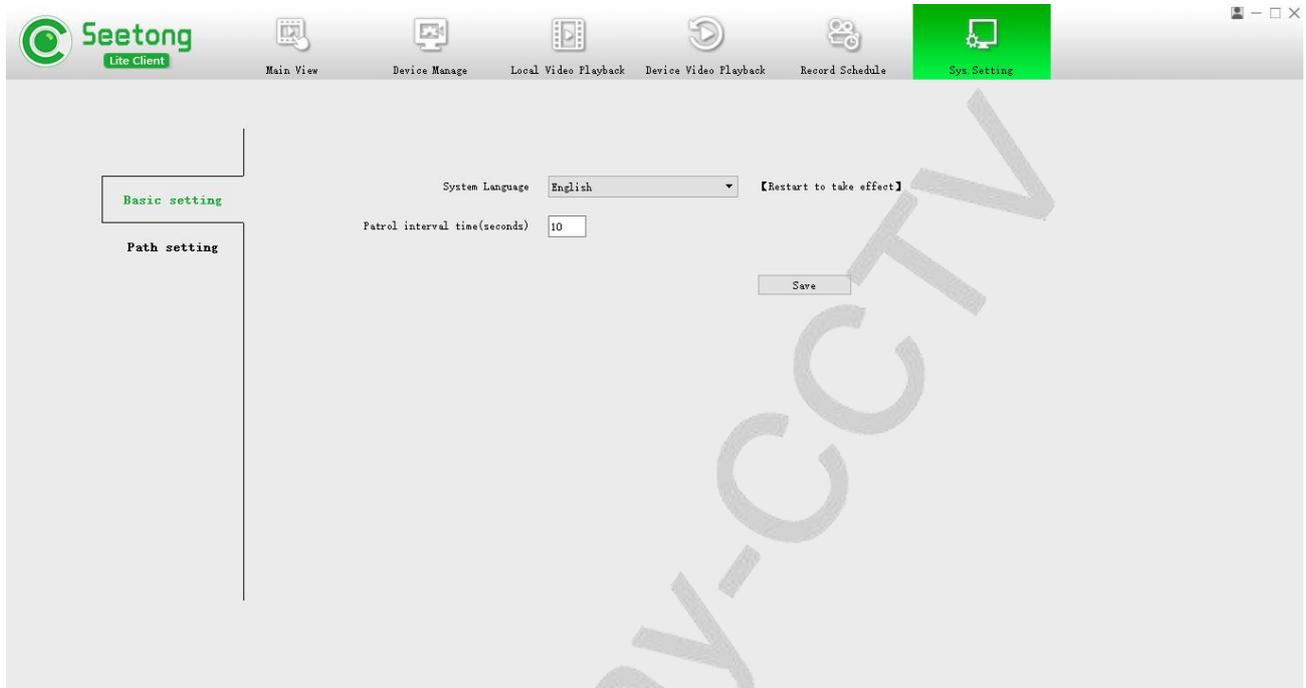
9-7

## 9.5 Start Recording

Based on every recording strategy, there is a recording switch to set strategy device ,strategy advanced configuration,recording time , click“start” button 。 When press“start” button , become“stop”button, means the strategy has started recording

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## Chapter 10 System Configuration

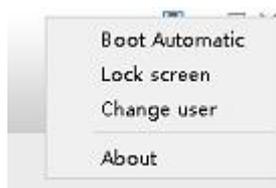


10-1

### 10.1 Start Auto Operation

On main interface“”click“start auto operation. It will save user name and password and login automatically.

Cancel“starting auto operation”,then on main interface“”click“√ to start auto operation”, but it need cancel and select “ auto login” if users don’t need auto login function.



10-2

### 10.2 Lock Screen

On main interface“”click“lock screen”, it can lock whole video surveillance client operation interface。 It will popup dialog box of password, the whole interface can’t be operated, user need

use after input correct user name and password.

### 10.3 Switch user

Default login admin , if user use other accounts to login , it can click “switch user”on main interface, then back to login interface.

### 10.4 About

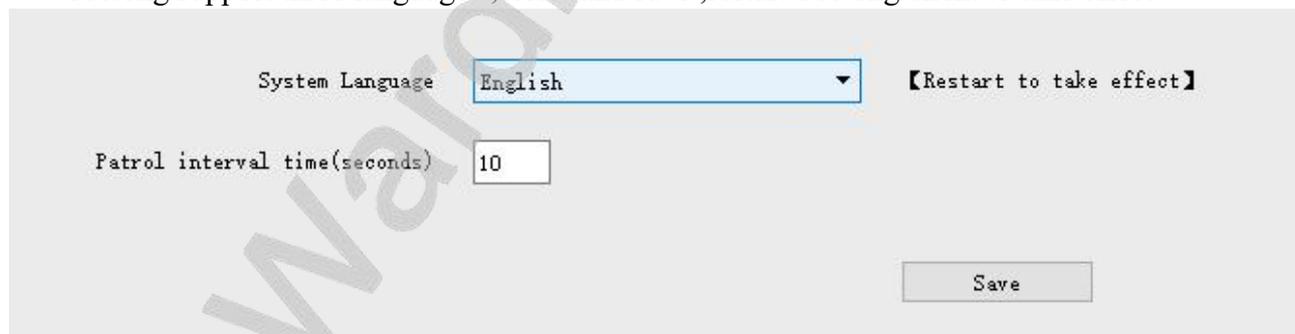
On main interface“”, popup menu“about”,can check Seetong version number.



10-3

### 10.5 System Language

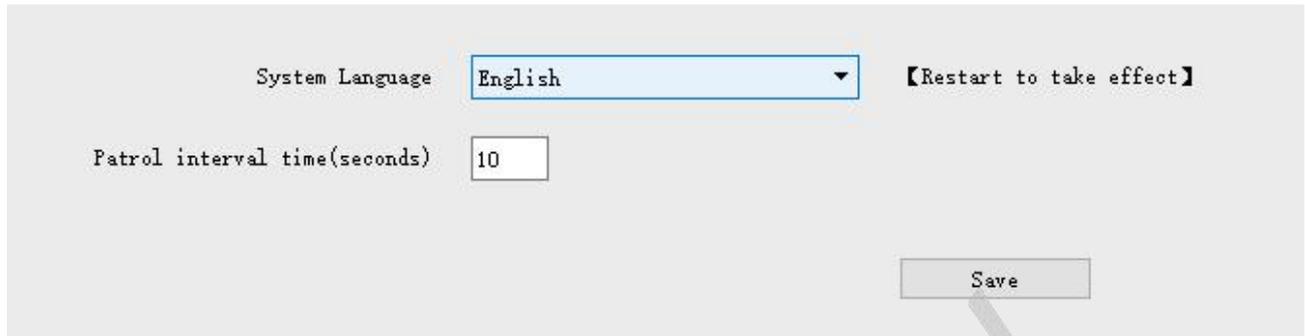
Seetong support three languages ,select and save ,restart Seetong client to take effect



10-4

### 10.6 Patrol Time Interval

Set patrol time interval, input number ,unit is seconds。 It is successful after saving.

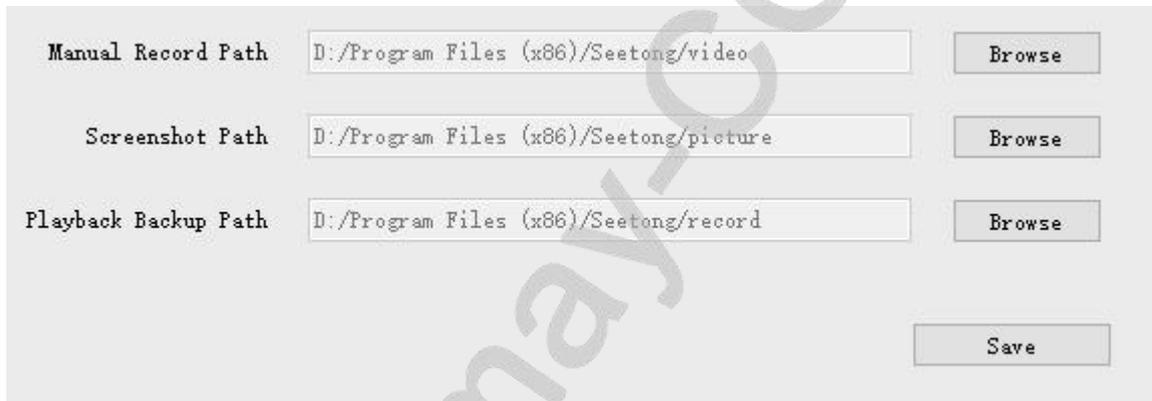


The screenshot shows a settings window with two main sections. The first section is labeled 'System Language' and features a dropdown menu currently set to 'English'. To the right of this dropdown is a button labeled '【Restart to take effect】'. The second section is labeled 'Patrol interval time(seconds)' and has a text input field containing the number '10'. At the bottom right of the window is a 'Save' button.

10-5

## 10.7 Path Setting

The storage path has saved recording file and picture in Seetong client . Under“path setting”, user can choose local path based on requirement, select and click“save”setting to take effect.



The screenshot shows a 'Path Setting' window with three rows of settings. Each row consists of a label, a text input field, and a 'Browse' button. The first row is 'Manual Record Path' with the path 'D:/Program Files (x86)/Seetong/video'. The second row is 'Screenshot Path' with the path 'D:/Program Files (x86)/Seetong/picture'. The third row is 'Playback Backup Path' with the path 'D:/Program Files (x86)/Seetong/record'. A 'Save' button is located at the bottom right of the window.

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If user doesn't set recording file save path, all recording file in Seetong will be saved in program installation path video content; picture will be saved in program installation path picture content, recording backup will be saved in program installation path record content. User only need set one time path, Seetong will remember last time set path when start again , all recording files and pictures will be saved under setting path.