

decoding matrix

Software instructions

Use this manual:

This manual is applicable to the decoding matrix. Thank you very much for purchasing our products. Please read this manual carefully before using the equipment.

All the pictures in this manual are for reference only, please refer to the actual product.

The description in this manual may not correspond one-to-one to the product you purchased or your accessories. The Company reserves the right to modify any information in this manual at any time and will regularly improve or update the contents in this manual based on the enhancement of the product functionality. The updates will be included in the new version of this manual without notice.

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1. Safety instructions

1.1. source

Please use the 220V AC power supply with single-phase three-wire system with protection ground, and ensure that the whole engineering system uses the same grounding, not the power supply without grounding protection, and the grounding foot of the power cord can not be destroyed.

1.2. interrupt

When the equipment moves or other situations requiring power off, turn off the power to ensure the safety of the equipment.

1.3. cable

It is not allowed to press items on power lines, signal lines, communication lines and other cables, and should avoid cable trampling and extrusion to prevent the occurrence of leakage and short circuit and other dangerous situations.

1.4. signal

Ensure that the signal line, communication line and other wires are well connected, and then start the operation.

1.5. heat radiation

The heat dissipation hole on the surface of the equipment should not be blocked, so as to avoid heat accumulation and damage to the equipment.

1.6. environment

The working environment of the equipment should pay attention to dustproof and moisture-proof to prevent liquid immersion.

1.7. keep in repair

All maintenance work should be completed by professional personnel, without permission, not allowed to avoid the danger of electric shock.

1.8. equipment installation

The equipment shall be installed on a stable and stable working surface or in a standard rack, cabinet and chassis.

1.9. Safety precautions

- 1) There is high pressure in the equipment, and non-professional maintenance personnel are not allowed to open the chassis to avoid danger.
- 2) Do not place containers with liquid on and near the equipment.
- 3) No equipment near the fire source.
- 4) Ensure adequate ventilation, and the front and rear panels of the equipment shall maintain at least a 20CM gap.
- 5) In the case of lightning or prolonged unuse, please unplug the power plug.
- 6) Do not block the ventilation holes of the equipment to avoid causing damage to the equipment.
- 7) Do not place this device near the liquid.
- 8) Please place the power cord properly to prevent any damage.
- 9) In the following cases, unplug the power supply and leave it to a professional immediately:
 - a) When the plug power cord is damaged or worn;
 - b) When the liquid is splashed into the equipment;
 - c) When the equipment falls or the chassis is damaged;
 - d) When the equipment has obvious abnormal function or performance change.

* Note: The equipment is not suitable for operation and debugging by non-professionals, and it must receive professional training or guidance. Please read the manual carefully before using this equipment. The manual should be properly kept for later use.

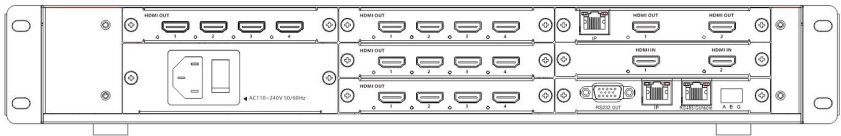
* Note: This is A Class A product that may cause radio interference in A living environment. In this case, users may need to take practical measures about their interference

2. container loading list

project	name	quantity	unit
1	main engine	1	short for Taizhou
2	AC national standard power cord	1	individual
3	parvicostellae	1	twig
4	Certificate warranty card	1	fix

3. Quick entry

3.1. A Schematic diagram of the chassis connection



1	The HDMI input interface	5	RS232 ring interface (header)
2	Network interface (web page control, IP flow input)	6	Debug internet access
3	HDMI output interface	7	RS485 / Console reuse port
4	3.5mm audio output interface	8	3 Pin Phoenix terminal 485

	(reserved)		interface
9	The AC 110-220V power supply interface		

3.2. Communication interface description

IP Default IP: 192.168.0.200

RS232 OUT Default port rate: 9,600 bps

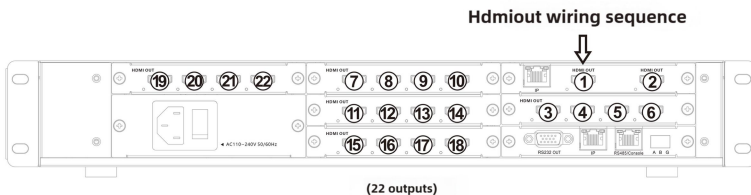
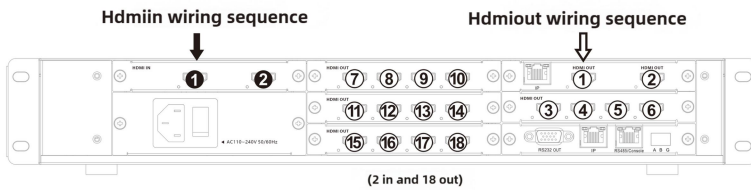
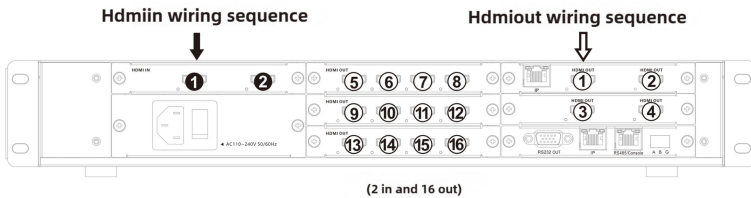
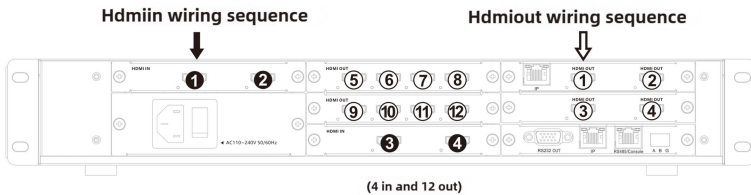
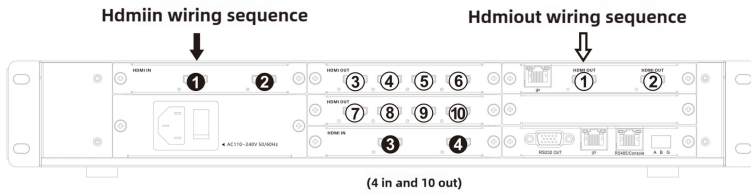
● **DB9 line order for RS232:**

foot position	definition	explain
2	TX	RS-232 protocol, sending data
3	RX	RS-232 protocol, received data
5	GND	Signal ground

3.3. Schematic diagram of the connection



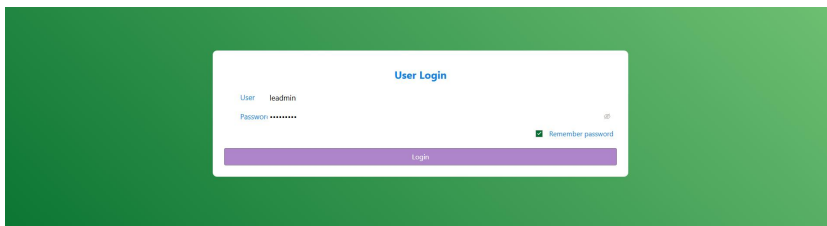
3.4. Interface Indicators



4. Software description

4.1. Browser web page login

The default IP is 192.168.0.200, default user name: admin and default password: admin



Note: Browsers that do not support the IE browser or the IE kernel

4.2. How to obtain and modify the IP address of the decoder

4.2.1. Use the IPCTool tool to search for the WEB card IP addresses

Open IPCTool, click Auto Search, the device version shows Web-Master-xxx for the device

The device version shows the Web-Slave-xxx as the slave card for the device

IP 地址	设备型号	设备序列号	MAC 地址	版本信息
192.168.0.247	Web-SC-1.29.240108			
192.168.3.220	DS-2CD3T86FWDV3-1S			
192.168.3.218	hik			
192.168.3.226	DS-2CD3T47EWDV3-L			
192.168.3.64	DS-2CD3T86FWDV3-1S			
192.168.3.216	DS-2DC4200W-D			
192.168.3.225	DS-IPC-B12V2-I			
192.168.3.206	IPC-model			
192.168.3.219	DS-2CD3T110D-3			
192.168.3.214	DS-2CD3T25-D			
192.168.3.208	IPC322S-IR3-HF40-C-DT	219802C011G175011061	48-EA-63-49-0B-68	IPC_66103-80006P2001705
192.168.3.205	IPC322S-IR3-HF40-C-DT	210235C2MDF176001515	48-EA-63-53-A2-8E	IPC_66103-80009P2101702
192.168.3.207	hik			
192.168.3.203	DS-2CD3345-I			
192.168.3.209	IPC322S-IR3-HF40-C-DT	219802C011G175018104	48-EA-63-4A-2C-0C	IPC_66103-80006P2001705
192.168.3.215	DS-2CD4024F			
192.168.3.201	DS-2CD4024F			
192.168.3.203	DS-2CD3T25D-D			
192.168.0.49	Web-SC-1.23.240102			
192.168.99.250	Web-SC-1.37.240111			
192.168.100.203	Web-SC-1.37.240111			

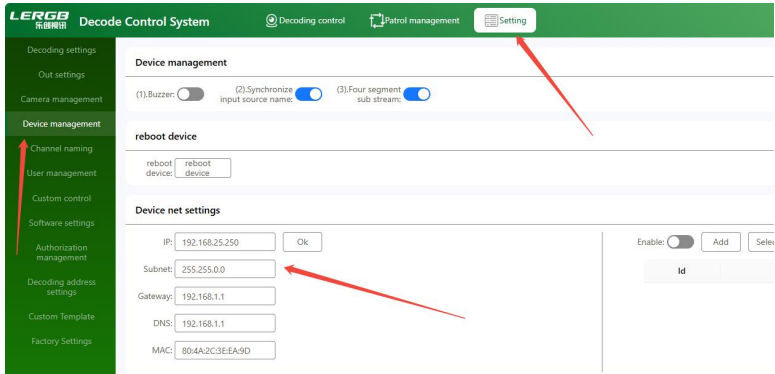
已搜索到设备数: 21

自动搜索 精确搜索... 退出

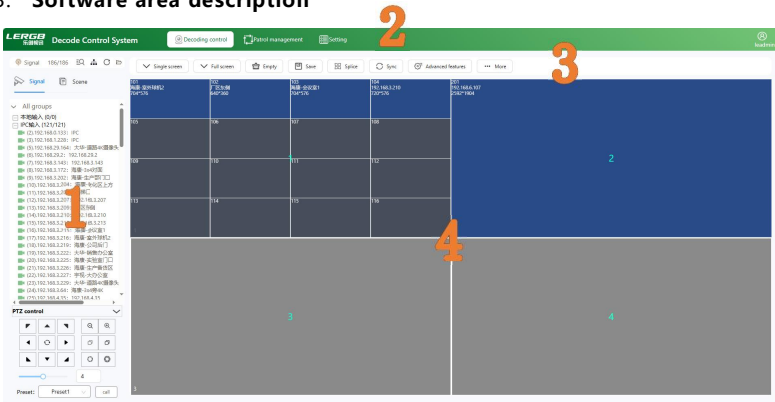
IPCTool Download address: <http://www.smartrgb.com/upload/file/1677577161.zip>

4.2.2. Log in to the web page to modify the WEB card IP address

Enter the web page, enter the device management, the device network Settings can modify the WEB card IP address

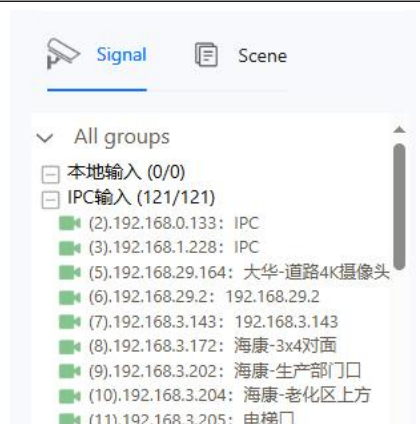


4.3. Software area description

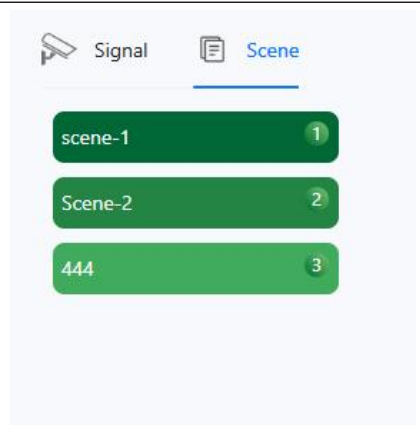


1	Signal bar / plan bar	Input signal list, webcam list
2	function Tab	Decoding control and equipment management
3	tool bar	Single screen segmentation, close, empty, save the plan, splicing, open / close the screen
4	Virtual screen wall	Window and split operation area

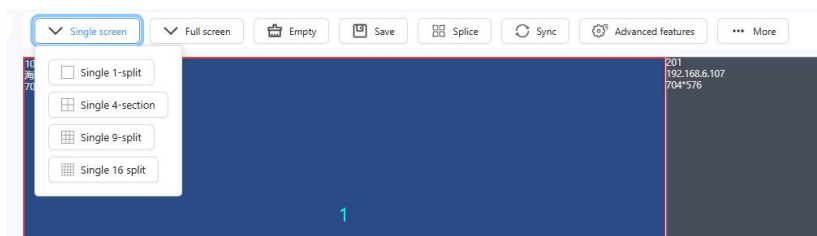
4.3.1.Signal bar


<ol style="list-style-type: none">1. Show the total number of signals versus the number of signals2. Query the camera IP or name3. Automatically assign the signal sources according to the selected window4. Input signal refresh5. Ininput signal is color and no signal is red	 <p>Signal bar interface showing a list of signals grouped under 'All groups'. The list includes '本地输入 (0/0)' and 'IPC输入 (121/121)'. The IPC inputs are numbered 2 through 11, each with an IP address and a camera name or location.</p> <ul style="list-style-type: none">(2).192.168.0.133: IPC(3).192.168.1.228: IPC(5).192.168.29.164: 大华-道路4K摄像头(6).192.168.29.2: 192.168.29.2(7).192.168.3.143: 192.168.3.143(8).192.168.3.172: 海康-3x4对面(9).192.168.3.202: 海康-生产部门口(10).192.168.3.204: 海康-老化区上方(11).192.168.3.205: 电梯口
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4.3.2.Plan column

<ol style="list-style-type: none">1. List of plans	 <p>Plan column interface showing a list of plans under the 'Scene' tab. The plans are 'scene-1', 'Scene-2', and '444', each with a corresponding number in a green circle.</p> <ul style="list-style-type: none">scene-1 1Scene-2 2444 3
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4.3.3.Function button

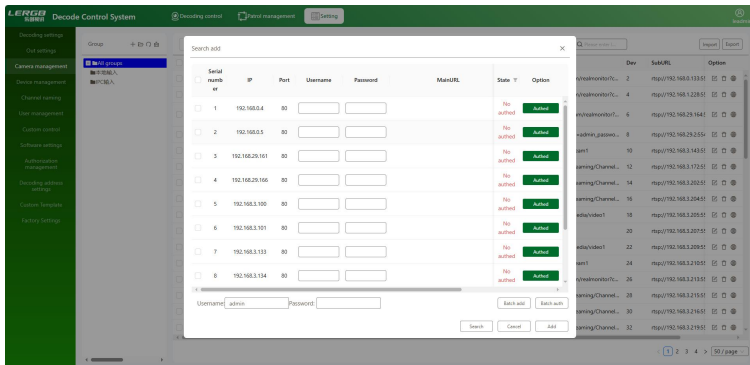


Single screen	Quickly open each screen 1,4,9,16 split
full screen	Fast full-screen splicing big picture
close	Close the signal for the selected window
empty	Empty the split window of the screen wall
Save the plan	Save the current screen into the preplan
montage	<p>Select the screen for splicing</p> 
synchronization	Synchronize data for the device
spread its tail	Ring ring the RS232 control screen
Close the screen	RS232 control screen off

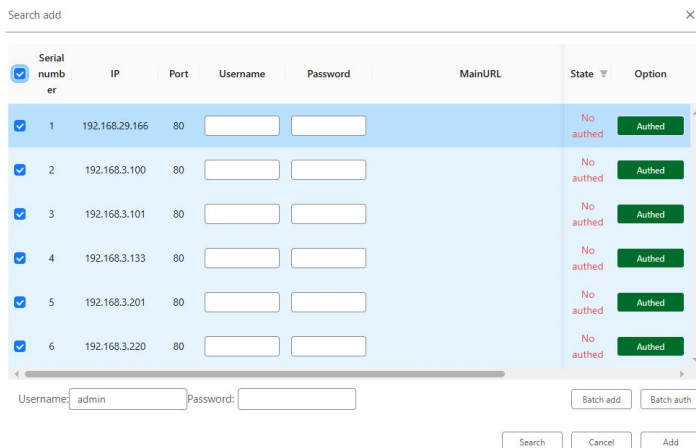
4.4. How to add a camera

4.4.1.The Onvif search is added

1. Setting-> Camera Management-> Search IPC



2. Select the searched device-> Enter the username and password-> Click Batch Add-> Click Batch Certification



3. Select the searched device-> Enter the username and password-> Click Batch Add-> Click Batch Certification

Search add

Serial number	IP	Port	Username	Password	MainURL	State	Option
1	192.168.0.4	80	admin	admin	rtsp://192.168.0.4:554/ch01.264?dev=1	Authed	Authed
2	192.168.0.5	80	admin	admin	rtsp://192.168.0.5:554/ch01.264?dev=1	Authed	Authed
3	192.168.29.161	80	admin	admin		No authed	Authed
4	192.168.29.166	80	admin	admin		No authed	Authed
5	192.168.3.100	80	admin	admin		No authed	Authed
6	192.168.3.101	80	admin	admin		No authed	Authed
7	192.168.3.133	80	admin	admin	rtsp://192.168.3.133:554/cam/realmonitor	Authed	Authed
8	192.168.3.134	80	admin	admin	rtsp://192.168.3.134:554/cam/realmonitor	Authed	Authed
9	192.168.3.201	80	admin	admin		No authed	Authed

Username: admin Password: admin

Batch add Batch auth

Search Cancel Add

4.4.2. Manual addition

1. Setting-> Camera Management-> Add IPC

LENGE Decode Control System

Decoding control Device management **Setting**

Camera management + Add IPC + Add NVR

Device management Device management Channel management User management Custom control Software settings Authentication management Decoding address settings Custom Templates Factory Settings

Group + Add IPC + Add NVR

IP ID Name Group State Username Password Dev MainURL Dev SubURL Option

1 192.168.0.133 Add camera

2 192.168.1.228

3 192.168.29.164

4 192.168.29.2

5 192.168.3.143

6 192.168.3.172

7 192.168.3.202

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4.4.3.Import Excl Add

1. Add 1 IPC camera camera manually
2. Click to export
3. Refer to excel data to add, edit

#	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	ID	IP	名称	厂商	分辨率	用户名	密码	主机名	子码流					
2	1	192.168.3.220	HKVISION	0	admin	12345	http://192.168.3.220:554/Streaming/Channel/1	192.168.3.220:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2						
3	2	192.168.3.215	192.168.3.215	HKVISION	0	admin	12345	http://192.168.3.215:554/Streaming/Channel/1	192.168.3.215:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
4	3	192.168.3.226	192.168.3.226	HKVISION	0	admin	12345	http://192.168.3.226:554/Streaming/Channel/1	192.168.3.226:554/Streaming/Channels/102					
5	4	192.168.3.218	192.168.3.218	ipcamwe	0	admin	12345	http://192.168.3.218:554/1/1	http://192.168.3.218:554/1/2					
6	5	192.168.3.216	192.168.3.216	HKVISION	0	admin	12345	http://192.168.3.216:554/Streaming/Channel/1	192.168.3.216:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
7	6	192.168.3.64	192.168.3.64	HKVISION	0	admin	12345	http://192.168.3.64:554/Streaming/Channel/1	192.168.3.64:554/Streaming/Channels/102					
8	7	192.168.3.202	192.168.3.202	HKVISION	0	admin	12345	http://192.168.3.202:554/Streaming/Channel/1	192.168.3.202:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
9	8	192.168.3.219	192.168.3.219	HKVISION	0	admin	12345	http://192.168.3.219:554/Streaming/Channel/1	192.168.3.219:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
10	9	192.168.3.214	192.168.3.214	HKVISION	0	admin	12345	http://192.168.3.214:554/Streaming/Channel/1	192.168.3.214:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
11	10	192.168.3.201	192.168.3.201	HKVISION	0	admin	12345	http://192.168.3.201:554/Streaming/Channel/1	192.168.3.201:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
12	11	192.168.3.207	192.168.3.207	ipcamwe	0	admin	12345	http://192.168.3.207:554/1/1	http://192.168.3.207:554/1/2					
13	12	192.168.3.205	192.168.3.205	IPC325-IR3	0	admin	12345	http://192.168.3.205:554/media/video1	http://192.168.3.205:554/media/video2					
14	13	192.168.3.206	192.168.3.206	NVR	0	admin	12345	http://192.168.3.206:554/user-admin_password=admi	http://192.168.3.206:554/user-admin_password=admi?ZC_channel=1_streams=1&live_stream					
15	14	192.168.3.210	192.168.3.210	GRAIN-V01	0	admin	12345	http://192.168.3.210:554/stream1	http://192.168.3.210:554/stream2					
16	15	192.168.3.221	192.168.3.221	Dehua	0	admin	12345	http://192.168.3.221:554/cam/realmonitor?channel=1&subtype=1&unicast=true&proto=Onvif						
17	16	192.168.3.209	192.168.3.209	IPC325-IR3	0	admin	12345	http://192.168.3.209:554/media/video1	http://192.168.3.209:554/media/video2					
18	17	192.168.3.203	192.168.3.203	HKVISION	0	admin	12345	http://192.168.3.203:554/Streaming/Channel/1	192.168.3.203:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
19	18	192.168.3.213	192.168.3.213	Dehua	0	admin	12345	http://192.168.3.213:554/cam/realmonitor?channel=1&subtype=1&unicast=true&proto=Onvif						
20	19	190.66.1.3	HOME-ENCODE	TIKIVE	0	admin	12345	http://190.66.1.3:554/live/1_0	http://190.66.1.3:554/live/1_1					
21	20	192.168.3.225	192.168.3.225	HKVISION	0	admin	12345	http://192.168.3.225:554/Streaming/Channel/1	192.168.3.225:554/Streaming/Channels/102/Transportmode=unicast&profile=Profile_2					
22	21	192.168.3.208	192.168.3.208	IPC325-IR3	0	admin	12345	http://192.168.3.208/media/video1	http://192.168.3.208/media/video2					
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4.5. How to add an NVR

4. Setting-> Camera Management-> Add NVR

The screenshot shows the 'LERGE Decade Control System' interface. The 'Camera management' tab is selected, and the 'Add camera' button is highlighted. The 'Add camera' dialog box is open, showing fields for IP, Username, Password, Manufacturer, Port, Name, Number, Start channel, MainURL, SubURL, Main stream type, Substream type, Resolution, and Bitrate. The 'Add camera' button is highlighted with a red arrow.

5. Enter the IP address, the user name, and the password
6. Select the corresponding NVR manufacturer information (if it is Haikang, Dahua, Yushi can directly click the automatic detection)
7. Fill the number of NVR channels

Add camera ✕

IP: * Serial number:

Username: * Password: *

manufacturer: * Type:

Port: Group:

Name: Number:

Start channel: Channel num:

MainURL: *

SubURL: *

Main stream type: Substream type:

Resolution: * Resolution: *

☒ Stream type

4.6. How to add the HDMI input

1. Setting-> Camera Management-> Search HDMI-> Add

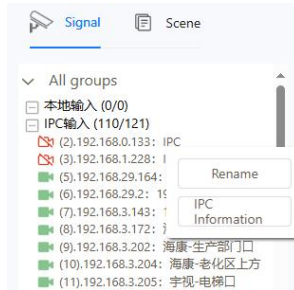
Search input add ✕

<input checked="" type="checkbox"/>	Order	IP	Port	Username	Password	MainURL	State
<input checked="" type="checkbox"/>	1	190.66.2.201	0	admin	12345	rtsp://190.66.2.201:554/live/1_0	rtsp Authed

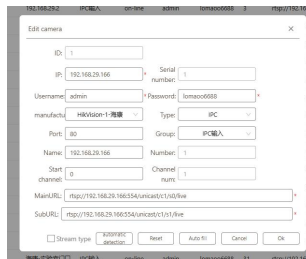
4.7. How to rename the camera

Note: If it is Haikang, Dahua, Yushi, Tiandi Weiye can directly synchronize the name of the camera or NVR

1. The signal source right-key is renamed

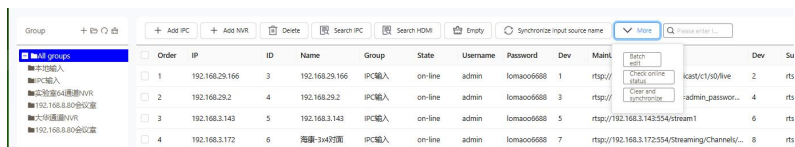


2. Edit in the camera management



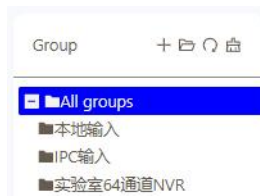
3. Import and export Excel for edit renaming

4.8. Delete, empty the camera



4.9. Group management

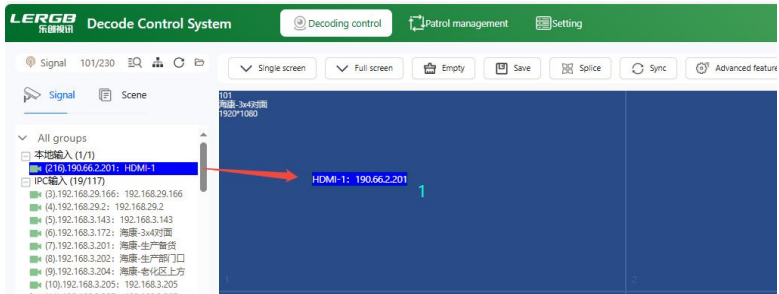
Add, expand, refresh, and empty the restore groups, respectively



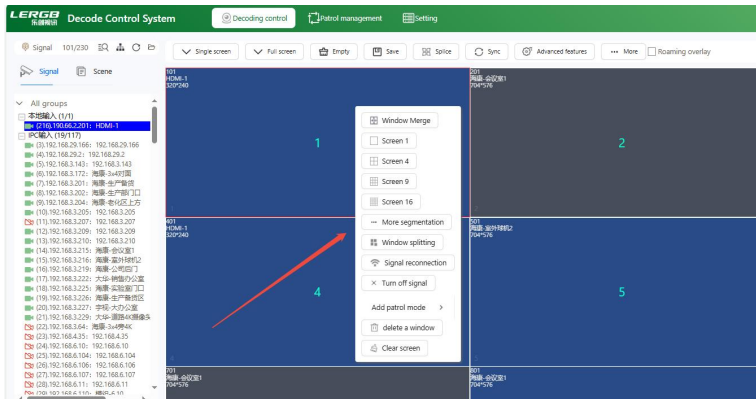
4.10. Screen and window operation

4.10.1.How to display the camera camera

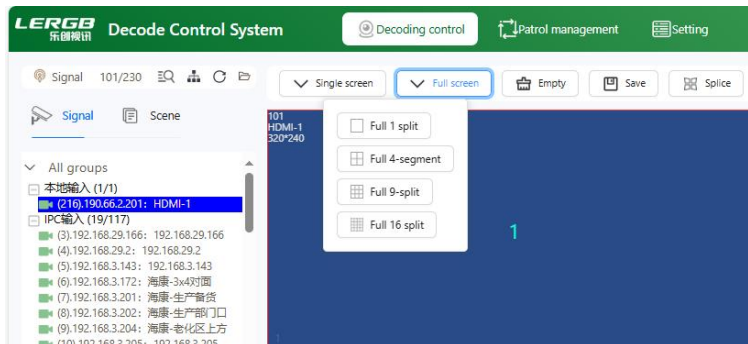
1.Drag the signal source to the blank area window



2.Right-click the window or screen to split the screen



3.Click the single screen to make all the quick single screen 1,4,9,16 segmentation

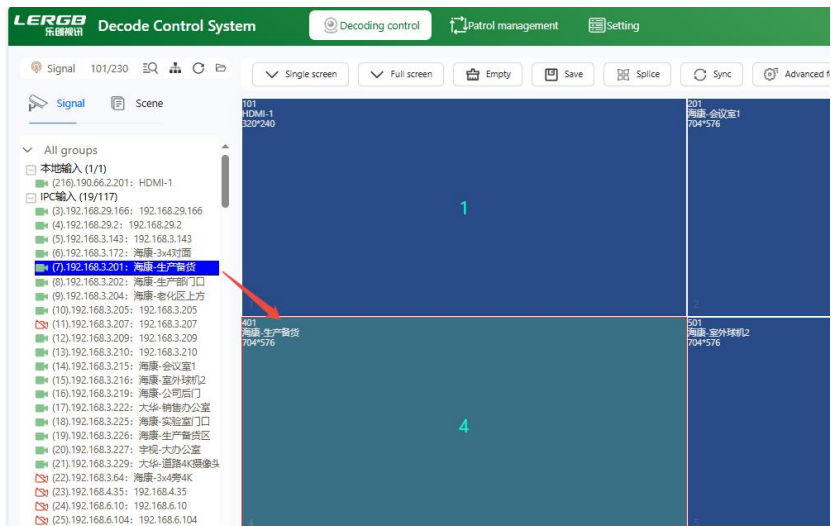


4.Click the splicing to select the screen for splicing window

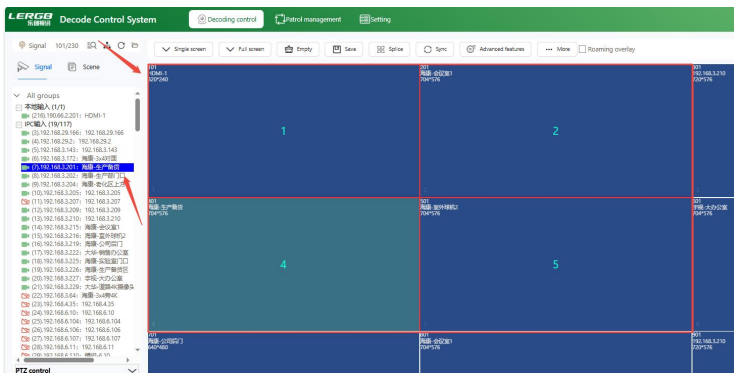


4.10.2.How to switch signals

1.Drag the signal signal source to switch over

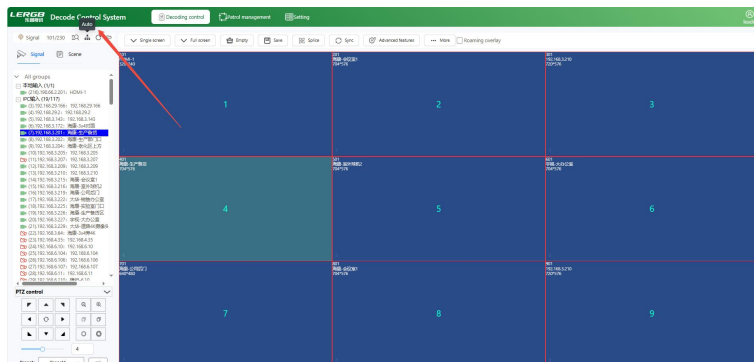


2.The selected segmentation window double-click the signal source switch



3.The selected split window clicks Auto allocation

Automatic cycle the camera according to the selected signal and the selected window



Note: Each window ID will record the last drag signal, and the window segmentation and splicing operation will automatically restore the last drag signal according to the window ID. Close the signal to delete or empty the stored signal

4.10.3.How to splice display

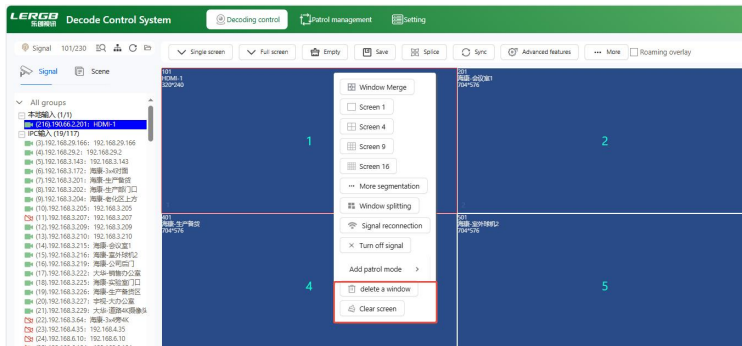
Click the splicing to select the screen for splicing window



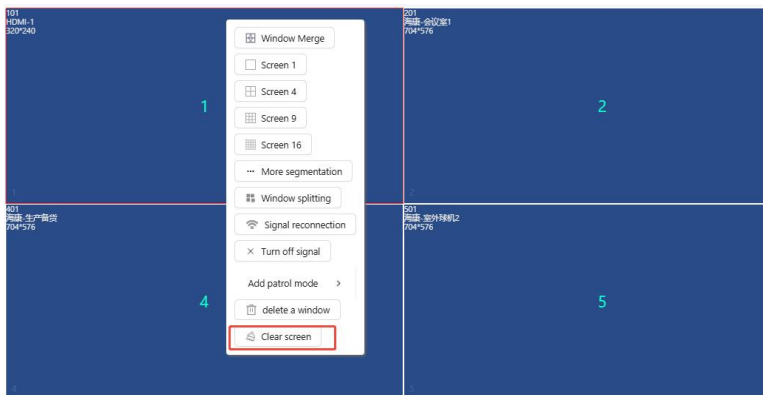
4.10.4.How to window with a close signal

1. Right-click the window or screen to close the signal or clear the screen

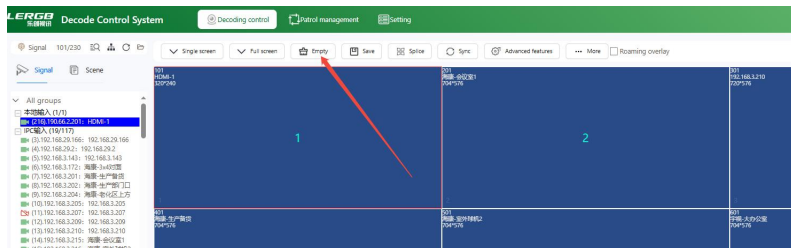
Close the signal: turn off the camera and display no signal or background diagram



2. Empty the screen window



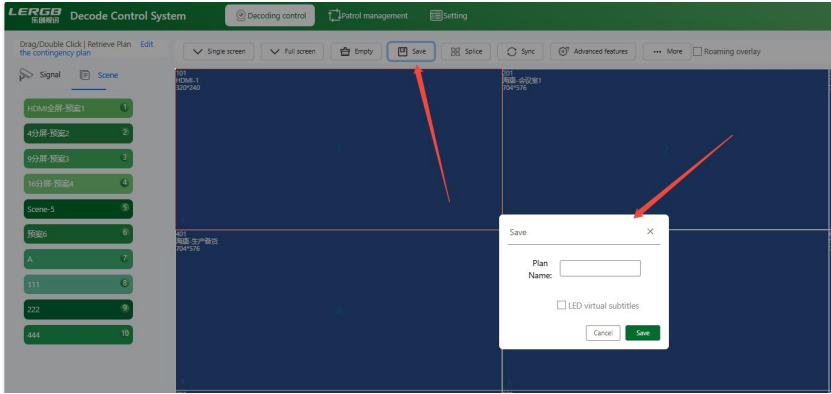
3. Click empty



4.11. Plan operation

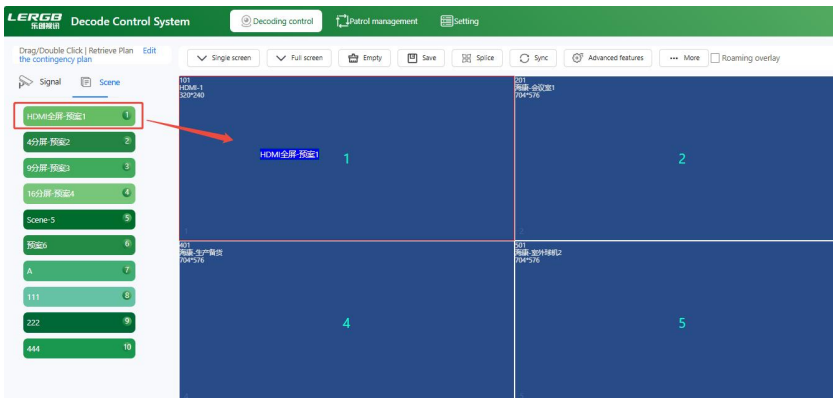
4.11.1. Save the plan

1. Click on the save plan
2. Enter the plan name (if set name, default to Mode-Id)

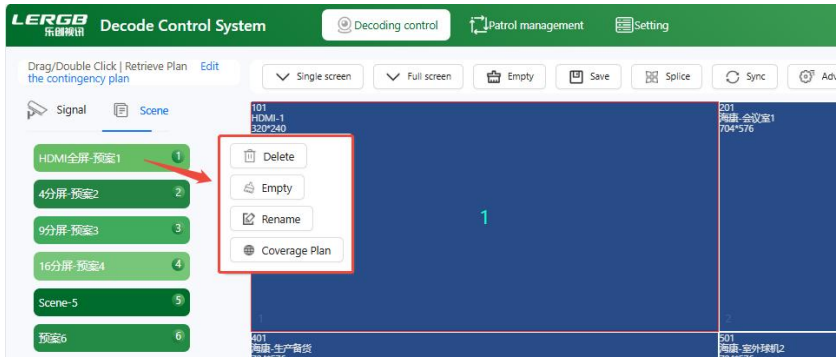


4.11.2. Loading plan

1. Drag to the screen wall or double-click on the plan



4.11.3.Delete, empty, and rename the plan



4.12. How to set up a round patrol

4.12.1.Channel wheel follow

1. Select the screen that requires a rounds
2. Select the IPC that requires rounds (rounds only if the number of IPC exceeds the number of screens)

Add screen rotation task

Round type: Channel

Name:

Boot start: ☐ Wait ☒ Vial1

Edit time: OK

Window List:

<input type="checkbox"/>	Id	Input	Interval
<input type="checkbox"/>	1	192.168.0.133: IPC	<input type="text" value="10"/>
<input type="checkbox"/>	2	192.168.3.143: 192.168.3.143	<input type="text" value="10"/>
<input type="checkbox"/>	3	192.168.3.205: 宇视-电梯口	<input type="text" value="10"/>
<input type="checkbox"/>	4	192.168.6.110: 192.168.6.110	<input type="text" value="10"/>
<input type="checkbox"/>	5	192.168.6.104: 192.168.6.104	<input type="text" value="10"/>

Output channel:

Id	Out
1	1

4.12.2.Scene round patrol

Select a scenario that requires a rounds

Add window rotation task

Round type: Channel

Name: Channel

Boot start: ☒ Wait ☐ Wall1

Edit time: Edit time Ok

Window List: Add Delete

<input type="checkbox"/>	Id	Input	Interval
<input type="checkbox"/>	1	192.168.0.133: IPC	10
<input type="checkbox"/>	2	192.168.3.143: 192.168.3.143	10
<input type="checkbox"/>	3	192.168.3.205: 李现-电梯口	10
<input type="checkbox"/>	4	192.168.6.110: 192.168.6.110	10
<input type="checkbox"/>	5	192.168.6.104: 192.168.6.104	10

Output channel:

Id	Out
1	NaN

Cancel OK

4.13. How to loop out of the control screen switch

- Serial port DB9 connection screen RS232 line
- Select the screen protocol or a custom screen protocol

LERGB 解码控制

Decode Control System

Decoding control

Patrol management

Setting

Decoding settings

Out settings

Camera management

Device management

User management

Software settings

Authorization management

Custom Template

Factory Settings

Cascade settings

Equipment cascading: ☒

master server: ☒ Set device ID: 0 OK The default ID for the main server device is 0

reboot device

reboot device: reboot device

Device net settings

IP: 192.168.8.180 OK

Subnet: 255.255.0.0

Gateway: 192.168.1.1

DNS: 192.168.1.1

MAC:

Enable: ☐ Add Select

Id Ip

From car

Bits

SUNVIEW

RONGTENG

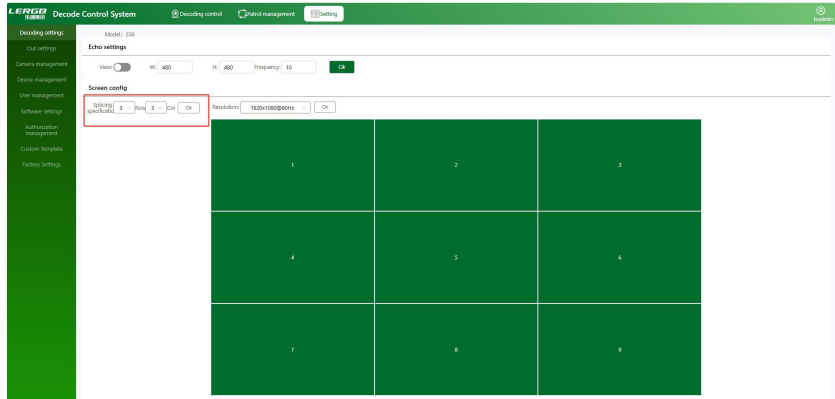
USER

HIKVISION

Screen protocol: FLOWVIA baudRate: 9600 OK Custom: ☒ Hex ON: Please customize the startup protocol OFF: Please customize

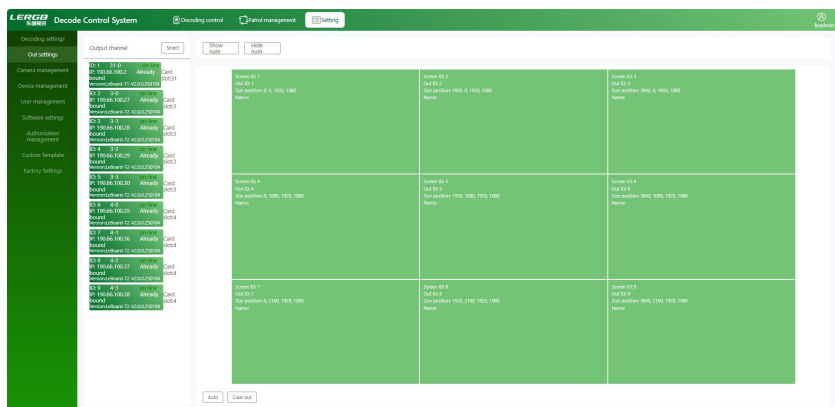
4.14. device management

4.14.1. Decode splice settings



4.14.2. Output management

1. Display the board card IP, ID, version number
2. The output ID can be displayed in the screen



4.14.3.device management

- The buzzer switch
- WEB board Web Settings
- Ring-out splicing protocol setting
- Board card version query

4.14.4.How to set up the multi-network segment settings

Device net settings

IP: 192.168.8.180

Subnet: 255.255.0.0

Gateway: 192.168.1.1

DNS: 192.168.1.1

MAC: 80BB8ACE9762

Enable: ☐

ID	IP	Mask	Option
No data			

1. Turn on enabling
2. Add the IP and subnet mask for the other network segments

4.14.5.How to set the IP address of the card

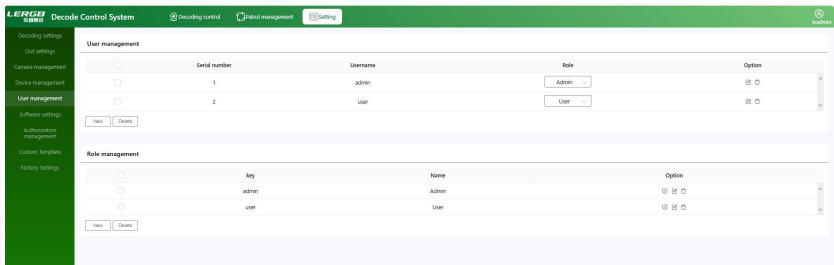
1. Click the Query from the card network settings
2. Set the open network IP address

From card network settings

From card

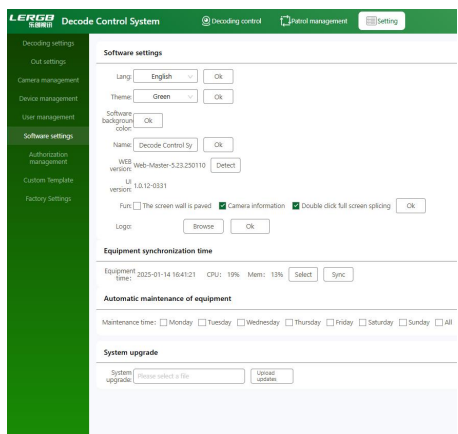
4.14.6.user management

Add, modify, and delete users



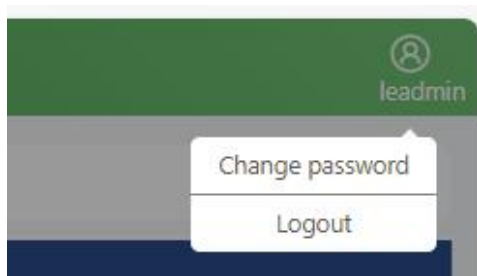
4.14.7. Software Settings

- Set the language
- Theme color setting
- Software Background Color Settings (virtual screen wall)
- Software name modification
- WEB software release
- UI software release
- Software function switch
- Software logo settings
- system upgrade

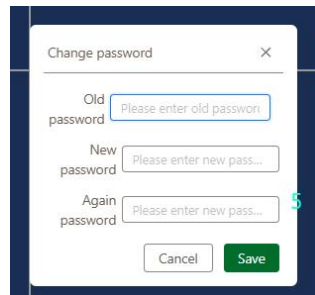


4.14.8. How to modify the user password

1. Click on the user icon



2. Enter a new password

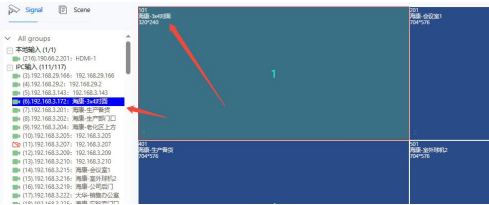
A screenshot of a 'Change password' dialog box. The dialog has a title bar with 'Change password' and a close button (X). It contains three input fields: 'Old password' with placeholder text 'Please enter old password', 'New password' with placeholder text 'Please enter new pass...', and 'Again password' with placeholder text 'Please enter new pass...'. At the bottom, there are two buttons: 'Cancel' and 'Save'.

5. Central control agreement

communication mode

● TCP port: 5805	● UDP port: 5806
------------------	------------------

protocol

order number	protocol specification	give an example
1	<p>Call the scene</p> <p><call,[wall_id],[scene_id]></p> <p>Wall _id: Screen wall ID, the default is 0</p> <p>Scene _id: plan ID, starting from 1</p>	<p>transmit by radio:</p> <p><Call, 0,1> Call plan No.1</p> <p><Call, 0,2> Call plan No.2</p>
2	<p>Empty the screen wall window</p> <p><clear,[wall_id]></p>	<p>transmit by radio:</p> <p><clear,0></p>
3	<p>Switching signal (without ID)</p> <p><switch,[wall_id],[win_id],[src_id]></p> <p>Wall _id: Screen wall ID, the default is 0</p> <p>Win _id: window ID (serial number), starting from 1</p> <p>(If 0 is a switch to all windows)</p> <p>Src _id: Window ID (serial number), starting from 1</p>	<p>transmit by radio:</p> <p><switch, 0,0,1> Switch all windows to signal # 1</p> <p><switch, 0,2,4> Switch window 2 to signal 4</p>
4	<p>Switching signal (with ID)</p> <p><switch_id,[wall_id],[win_id],[src_id]></p>	<p>transmit by radio:</p> <p><switch, 0,101,85> Switch the 101 window to signal 85</p>
		

6. The screening process for decoding abnormalities

6.1. Check the network

- Use the computer ping decoder and the IP address of the camera to ensure that both can ping
- Can you log in to the decoder normally

6.2. Check whether the slave card network is normal (optional)

- Use the computer ping decoder to open the IP address from the ping pass

6.3. Check that the added IPC or NVR stream address is normal

- Check that the master and child streams are normal
- Check that DevId is not 0, if it is 0, you need to click more to empty and synchronize

Edit camera ×

ID:

IP: Serial number:

Username: Password:

manufacture: Type:

Port: Group:

Name: Number:

Start channel: Channel num:

MainURL: *

SubURL: *

☐ Stream type

LEGEER 解码器控制

Decoding Control System

Decoding control

Added management

Settings

Decoding settings

Our settings

Camera management

Device management

Channel setting

User management

Custom control

Group

+ Add IPC

+ Add NVR

Delete

Search IPC

Search NVR

Empty

Synchronize list source name

Show

Q: Press enter to search

Import

Export

IPC group

IPC输入

Order

IP

ID

Name

Group

Status

Username

Password

Dev

MainURL

SubURL

Option

☐

1

192.168.0.133

2

IPC

IPC输入

admin

lomaoo6688

1

rtsp://192.168.0.133:554/user=admin_password=q8cafZc0_channel=1_stream=0.sc

rtsp://192.168.0.133:554/user=admin_password=q8cafZc0_channel=1_stream=1.sd

☐

2

192.168.1.228

3

IPC

IPC输入

admin

lomaoo6688

3

rtsp://192.168.1.228:554/user=admin_password=q8cafZc0_channel=1_stream=0.sc

rtsp://192.168.1.228:554/user=admin_password=q8cafZc0_channel=1_stream=1.sd

☐

3

192.168.29.164

5

天球-海康4路摄像头

IPC输入

admin

lomaoo6688

5

rtsp://192.168.29.164:554/cam/realmonitor?channel=1&subchannel=1

rtsp://192.168.29.164:554/cam/realmonitor?channel=1&subchannel=1

☐

4

192.168.29.2

6

192.168.29.2

IPC输入

on-line

admin

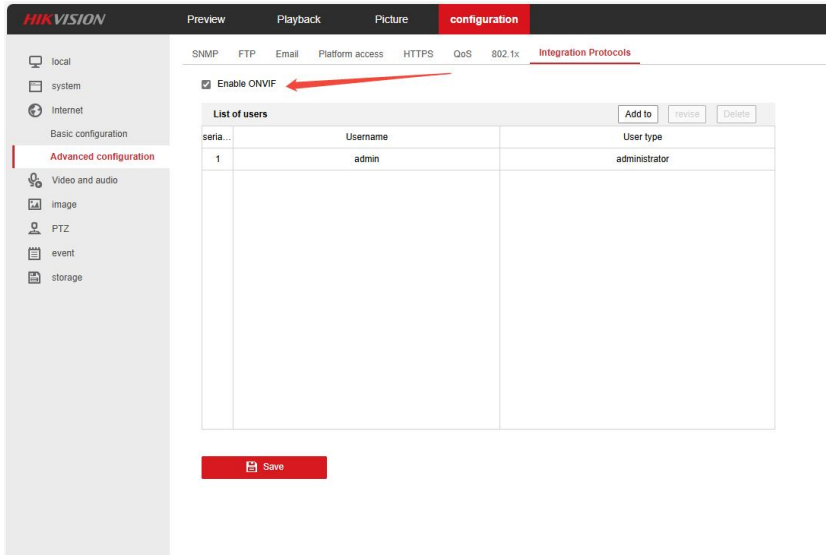
lomaoo6688

7

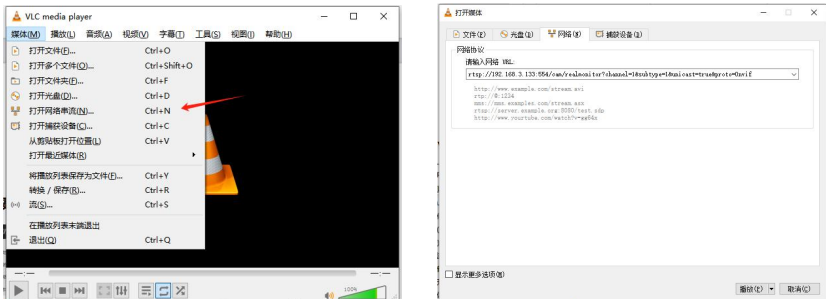
rtsp://192.168.29.2:554/user=admin_password=q8cafZc0_channel=1_stream=0.sc

rtsp://192.168.29.2:554/user=admin_password=q8cafZc0_channel=1_stream=1.sd

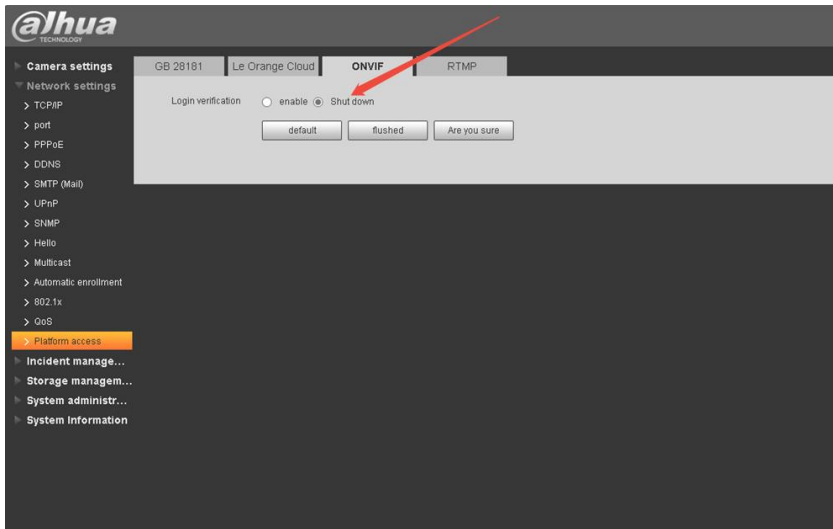
6.4. Check if the IPC camera is on (take Hikon, for example)



6.5. Is the streaming address of the IPC is normal



6.6. DAB IPC considerations



7. Common fault analysis and resolution

7.1. Unable to search or connect to the device

Possible reasons: No network or serial port; the IP address conflicts with other devices on the LAN; a network card in a LAN with the device is not selected

resolvent: Using the command prompt, the IP of the Ping device will check whether the network is connected; modify the IP address to reconnect; and re-select the computer network card

7.2. The output picture shows no reason

Possible reasons: No signal input; output line damage or beyond transmission distance; output mapping is not configured correctly.

resolvent: Check the input signal, confirm that the input signal channel is normal, check whether the LED indicator of the port is on; confirm that OUT is the output device and IN is connected to the input device;

7.3. The reason for the color deviation phenomenon of the picture

Possible reasons: The interface is not connected, resulting to poor contact; the signal cable is damaged; the color adjustment of the display equipment is incorrect; the software is incorrect.

resolvent: 1) After the interface is connected, tighten the bolts to prevent loosening due by pulling;
2) Adjust the color balance of the display equipment according to the operation manual of the display equipment;

7.4. The picture shakes or flower points

Possible reasons: Too long cable causes serious signal loss; the equipment of the input signal is unstable or the wire is damaged.

resolvent: It is recommended to use signal extender to ensure minimum line loss; debug the function definition of input signal and use high quality wire.

7.5. The screen is not complete in the display device

Possible reasons: Your display has a back-end removal of the signal; you adjust the image too much with the control software

resolvent: Follow the instructions for the display device, adjust the default settings in the software; control the software, readjust the position of the image to achieve the effect you need.

7.6. The picture splicing shows the dislocation

Possible reasons:	The screen is spliced, and the output map does not match the physical cable
resolvent:	Turn the screen to single screen mode; check the setting output mapping

Thanks for the use of our company

