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- 6. Contact us..... 错误! 未定义书签。

1. Preface

Please follow the instructions when you use this product:

- Do not place any container with liquid on the NVR (for example: cup)
- Please unplug the power when you clean the device
- Make sure good ventilation openings to avoid product overheating damage
- Make sure the DVR work on the allowable temperature and humidity
- The dust on the board may cause short-circuit problem, please clean the dust on the circuit board, connector, case, fan by banister brush regularly
- Changing the battery improperly may cause explosion, Please don't change it without professional guidance. If battery needs to be changed, please use the same type or equivalent type battery.
- Turn off all the related devices power when installing
- Please check the product and accessories according to packing list when you get the box.
- Please change the default password after installing to avoid security problem

Make sure the device is installed in a horizontal and stable place to avoid falling down

Some contents regarding some technique may be not accurate in this user instruction; new content will be updated regularly without prior notice.

2. Introduction

2.1 Product Features

- NVR can be used for IP cameras in LAN or WAN 's centralized management and storage;
- Private cloud storage server function, watchdog function, and auto-start after re-power on.
- Surveillance data can not be stole or broken, 100% saved
- Automatically penetration in WAN, no need for port mapping, more convenient.
- Record can support both internet and local USB export;
- Support VGA and HDMI 1080P display simultaneously
- Support 8ch 1080P/960P/720P cameras and 4 channel playback
- Single screen preview is 1080P main-stream, 4 screens preview is 4*1080P main-stream
- Support HDMI audio output
- Support preview and playback snapshot;
- Record playback use time chart to display. Record type use different colors to distinguish, so it's easy and convenient to retrieve video
- IP camera's ISP parameters can be modified (If the IP camera supports);
- Support multiple playback modes, fast forward, slow playback, fast backward, etc.
Max 16 times fast forward or backward
- Support APP、VMS、EasyWeb for preview, management and remote playback

Storage & Backup

- Support Max 8T HDD
- Save the audio, video data transferred by network to the NVR according to user's

configuration and strategy.

- Backup via USB port(U-disk or USB recorder)
- Support backup via internet;
- Support playback video clip backup;

3. Local basic operation

3.1 Mouse operation instruction

Notice: If the mouse can't be detected after plug in, usually it's compatible issue, so please change the mouse.

3.2 keyboard instruction




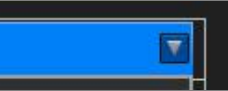






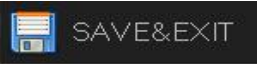
Input method description

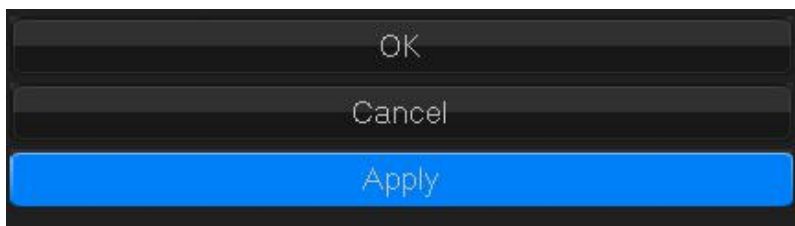
Icon	Description
Shift	Capital letter and small letter switching
Ctrl	Shift between various input ways
Pu	PageUp
Pd	PageDown

[英文]	Current language
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3.3 Interface icon description

Interface icon	Name	Description
 System	Menu	Enter the corresponding sub-menu when locating one menu icon
	Toolbar	The icons are, in order, main menu, single screen, 4-screen, 9-screen, Auto-switch screen, zoom, pan-tilt, record, device information, snapshot, playback, backup, shutdown
	Check box	Choose this function or not
	Drop-down box	Choose one option(at least two)
	Input box	Click to edit or set
	Save button	Click to save the current setting
	Cancel button	Click to return current page
	Save & Exit	Click to save & Exit .

Click  and then the following page is showed up:



- OK: Save the current setting and exit
- Cancel: Cancel the current setting and exit
- Apply: Save the current and stay at current main menu.

3.4 Start up

Step 1、 Connect the device with display;

Step 2、 Connect with power supply 12V;

After start up, it will show boot screen, and after a while, it start up successfully



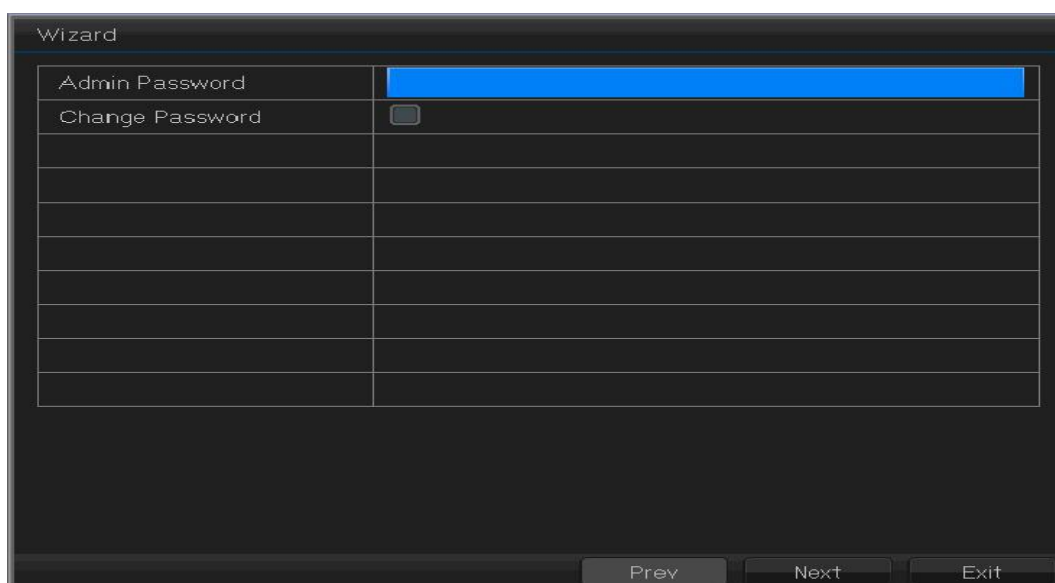
3.5 Boot wizard and devices added

After it starts up, it will go into boot wizard page, If there's no HDD or HDD is unformatted, the device will give hint and alarm.

Choose password check box, and modify the password

Notice: If you don't choose password check box to modify the password, you can also input administrator password for next step.

Default account is: admin, password is null. To protect personal privacy and data, please modify the Password



Click【Next】, You can make some simple configuration, for example: change language or time, open or close wizard, choose IPC time synchronization

Wizard	
Device Name	NVR
Device ID	0
Language	English
System Time	2017-07-31 Mon. 11:27:21
	Setting
Date Format	YYYY-MM-DD W hh:mm:ss
Time Format	24-Hour
Time Zone	(GMT+08:00)
Expansion mode	<input type="checkbox"/>
Show Guide	<input checked="" type="checkbox"/>
Update IPC Time	<input checked="" type="checkbox"/>
Synchronization Cycle	24Hour(s)

Prev Next Exit

Click 【Next】 , Enter into P2P interface

Left QR is device's P2P UID QR code, Right one is APP QR code. Open mobile browser to scan right QR to download APP.

After APP is installed, Use left UID QR to add the device, after adding successfully, you can remote preview and playback.

Note: If the status is Network ready, then you can use app to remote preview or playback. Pls check table 【5、APP preview】

Wizard	
P2P Protocol	ZWP2P
P2P	<input checked="" type="checkbox"/>
UID	BZWYZN-030452-KPXGK
	Default Setting
Status	Internet Ready

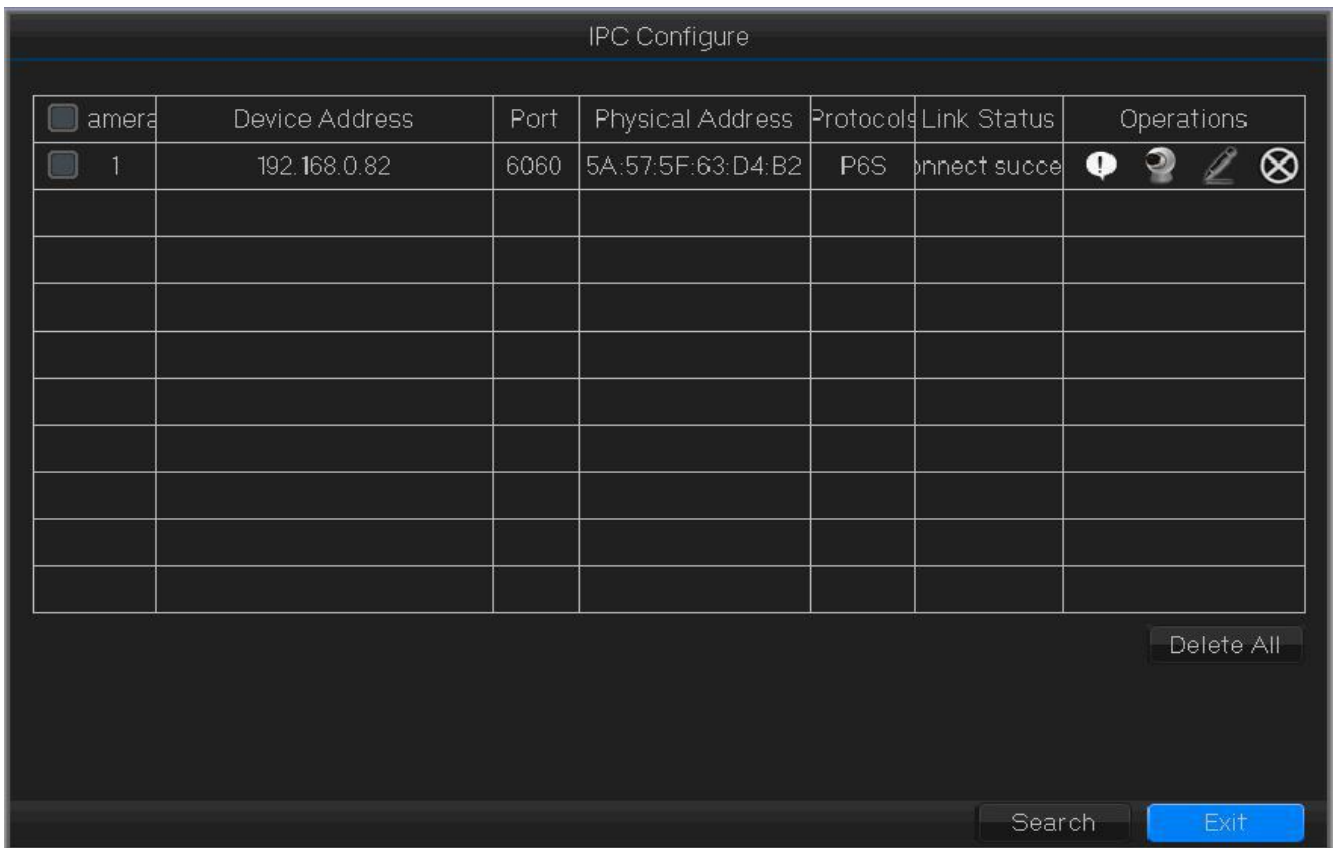
Scan To Get UID

Scan To Download APP

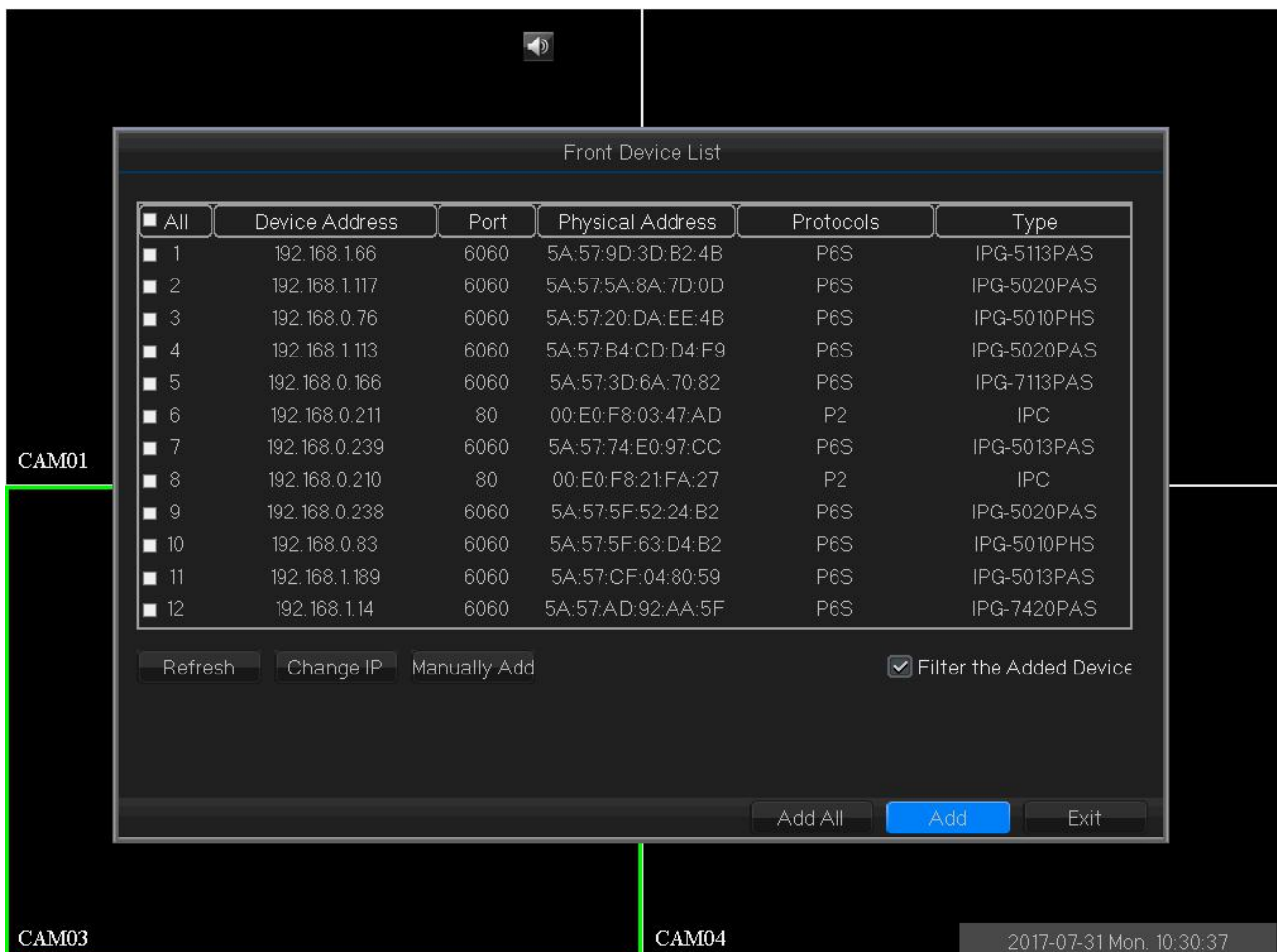
Prev PC Configure Exit

Click **IPC Configure** , you can go into device management page.







The added cameras will be shown on this page, click device searching to add device.



Click **search** , you can search the devices in LAN



Button description:

	Refresh current device list
	Modify IP (Only for device added by IP), When you choose UID, this column is gray
	Click this box to add manually, when the IP camera is not in the same LAN with NVR, it can't be searched, then you need to add the camera by UID manually. There're 3 protocol, when you add, please choose the corresponding protocol. P6S--- Private NVR and camera's local protocol TUTK--- Private NVR and camera's WAN protocol ZWP2P--- Private NVR and camera's WAN protocol
	When this is checked, the added devices won't be shown, after it is cancelled, the added devices can be searched again and added
	Add all the searched devices
	Only add the checked devices (The white box before series number)

After the device is added, you can preview

If the camera's password or other information is not correct, then network will be off (for example: Channel CAM01, CAM02)

The channel with camera in normal status will be shown, if HDD is installed, then red dot shown on the top right corner means it's recording (For example: Channel CAM03)


If the channel shows NVR, that means no camera is added at this channel (For example: channel CAM04-CAM08)

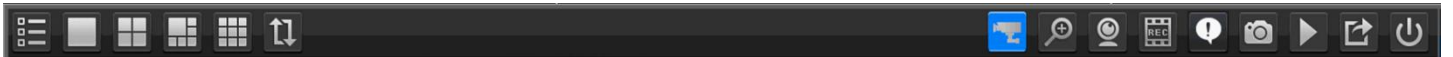


3.6 Other methods to add device

Method 1: Click the channel without adding camera, Click the bottom right corner **【+】** to add the device



Method 2: Click the channel management button  on the toolbar, you will enter the channel management page to add the camera



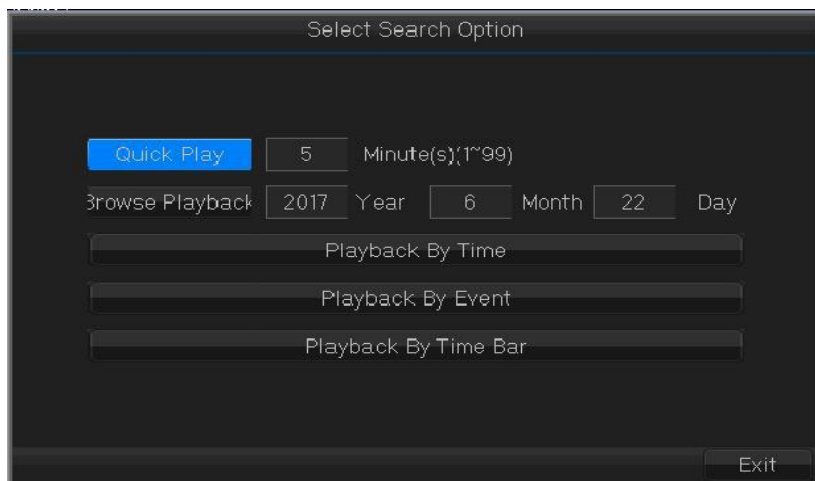
Note: Please refer to **【3.4 boot wizard and add camera】** for detail information

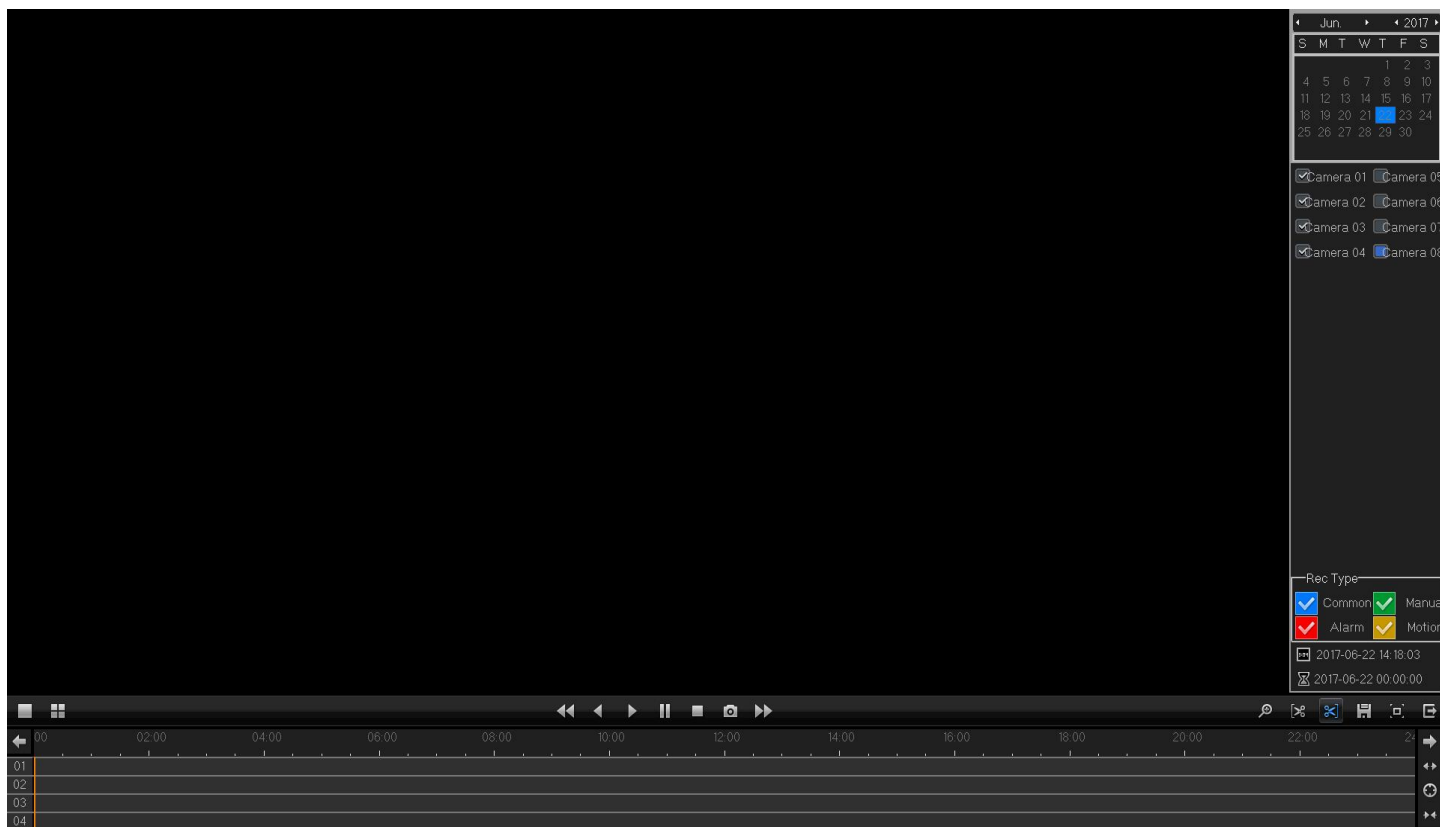
3.7 Local playback

Right-click the mouse when preview, the following toolbar will show



Click record button, choose **【Playback by time】**





Button description

Button	Description	Button	Description
	Single screen/4-screen		Start/Stop cut
	Reverse/Pause		Play/Pause
	Slow down when play, reverse per second when pause		Speed up when play, play per fps when pause
	Zoom		Full screen
	Narrow timeline		Amplify timeline
	Back to default timeline		Record playback
	Shift to the left		Shift to the right
	Playback start time setting		Exit playback interface

4. WEB access

4.1 LAN WEB access

After the device connects with network, input the device's IP address on the browser, then you can access via WEB

Step 1: Open IE browser

Step 2: Input the device's IP address: http://IP address

Step 3: Input correct user name and password

Click 4: Click "login" to preview



After login, you can use the function of preview, playback, configuration, and log query, etc

Note:

If the port of device's HTTP is changed (default is 80), pls input [http://IP:HTTP port](#), for example:192.168.1.9:81

For the first access, pls download the plug-in, [Please click here to download and run it for Internet Explorer running properly!](#)

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5. APP remote preview

Download APP: Use the browser to scan QR code to download, if you use wechat, pls click top-right share button to use browser to open

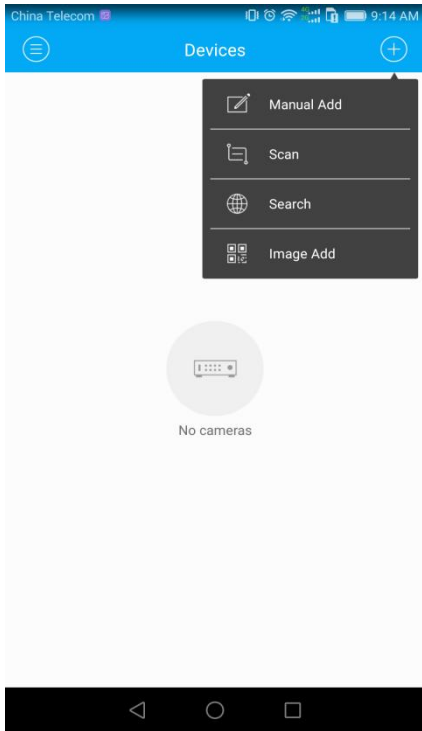


Android:



iOS:

Add Device: Open P6SPro Click **【+】**, to add new device

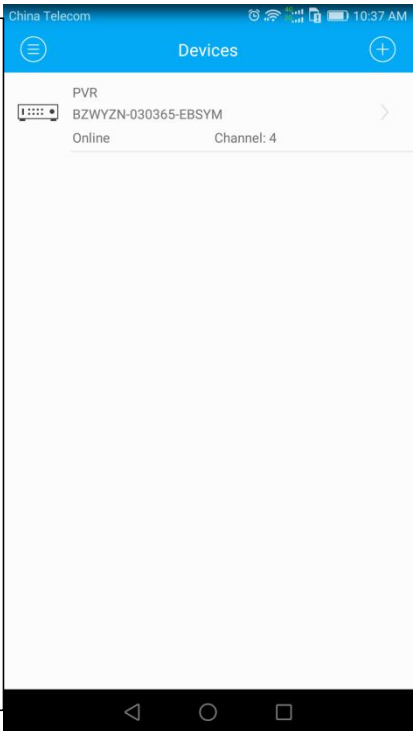



Manual Add:
 Input UID manually to add

Scan:
 Scan UID QR to add

Search:
 Mobile and PVR should be in the same LAN,
 Click search to search PVR's series number in the same LAN

Image Add: Device's QR code image is in the



Input device's name and password and save
 After saving, return to the device management page, when the device is online, click to preview directly
 Click the button on the top-left corner , to get more functions

Note: P2P status on the device must be online to remote preview

P2P status can be checked on the wizard page or **【main menu】 -- 【system device】 -- 【Network setting】 -- 【P2P】**

