PVR Series Product Manual

1. Preface

Please follow the instructions when you use this product：

- Do not place any container with liquid on the PVR (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 PVR 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.
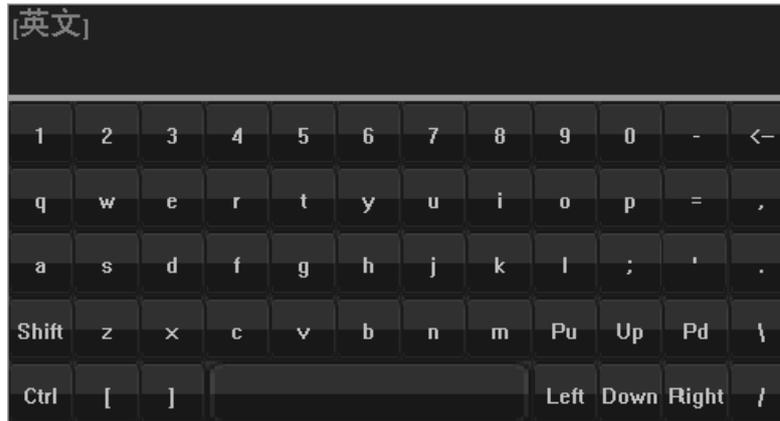
2. Local basic operation

2.1 Mouse operation instruction

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

2.2 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

2.3 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)
Setting		Input box	Click to edit or set
OK		Save button	Click to save the current setting
Cancel		Cancel button	Click to return current page
SAVE&EXIT		Save & Exit	Click to save & Exit

Click   SAVE&EXIT , and then the following page is showed up：
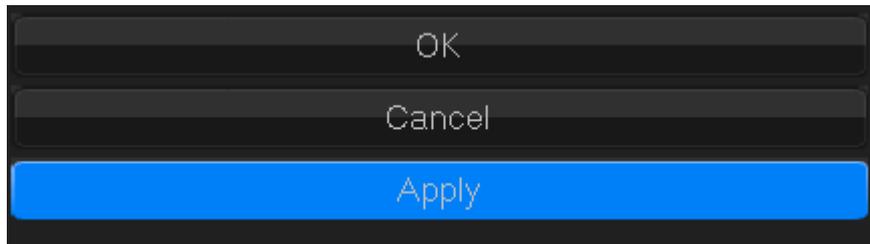
OK：Save the current setting and exit

Cancel：Cancel the current setting and exit

Apply: Save the current and stay at current main menu.

2.4 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

2.5 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 witzard, choose IPC time synchronization

PVR Series Product Manual

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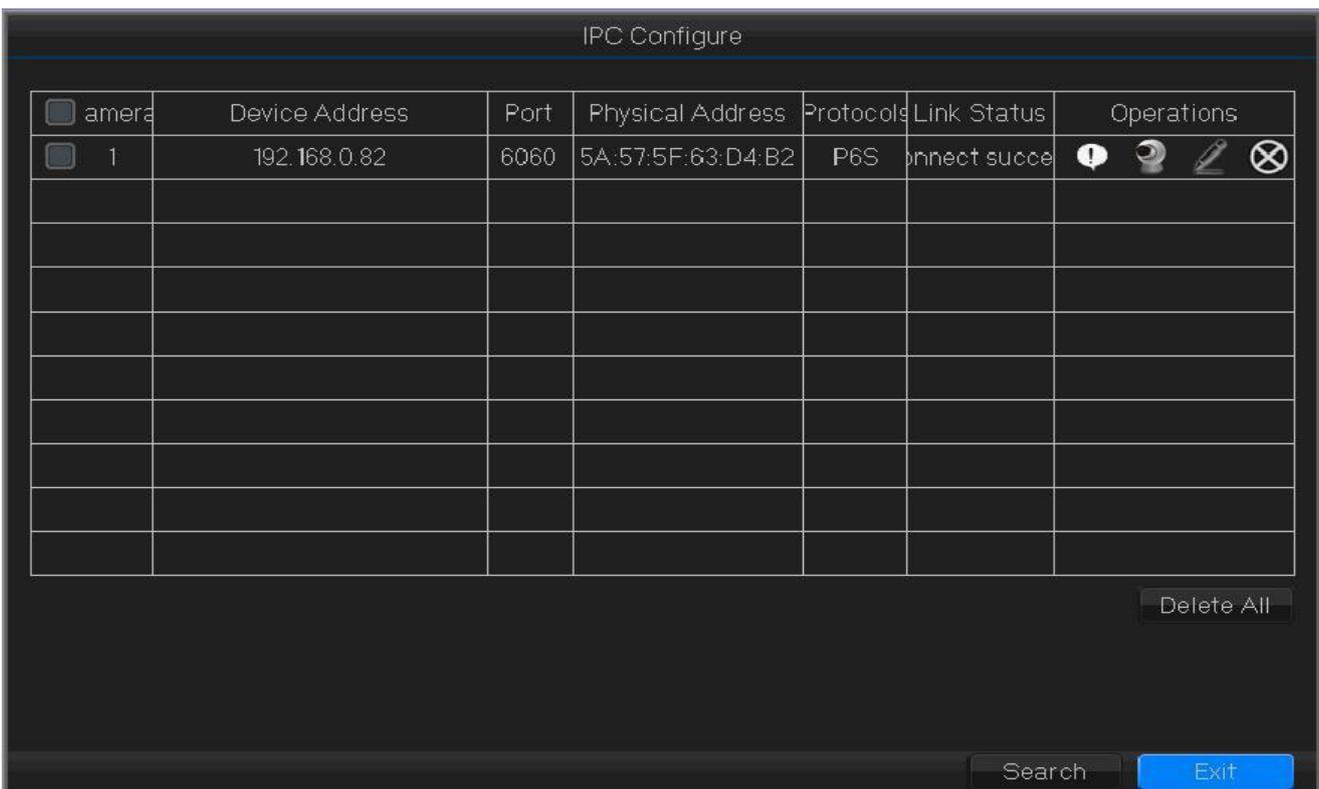
After APP is installed, Use left UID QR to add the device, after adding successfully, you can remote preview and playback.

Note：If the status is Network ready, then you can use app to remote preview or playback. Please check table【4.APP preview】

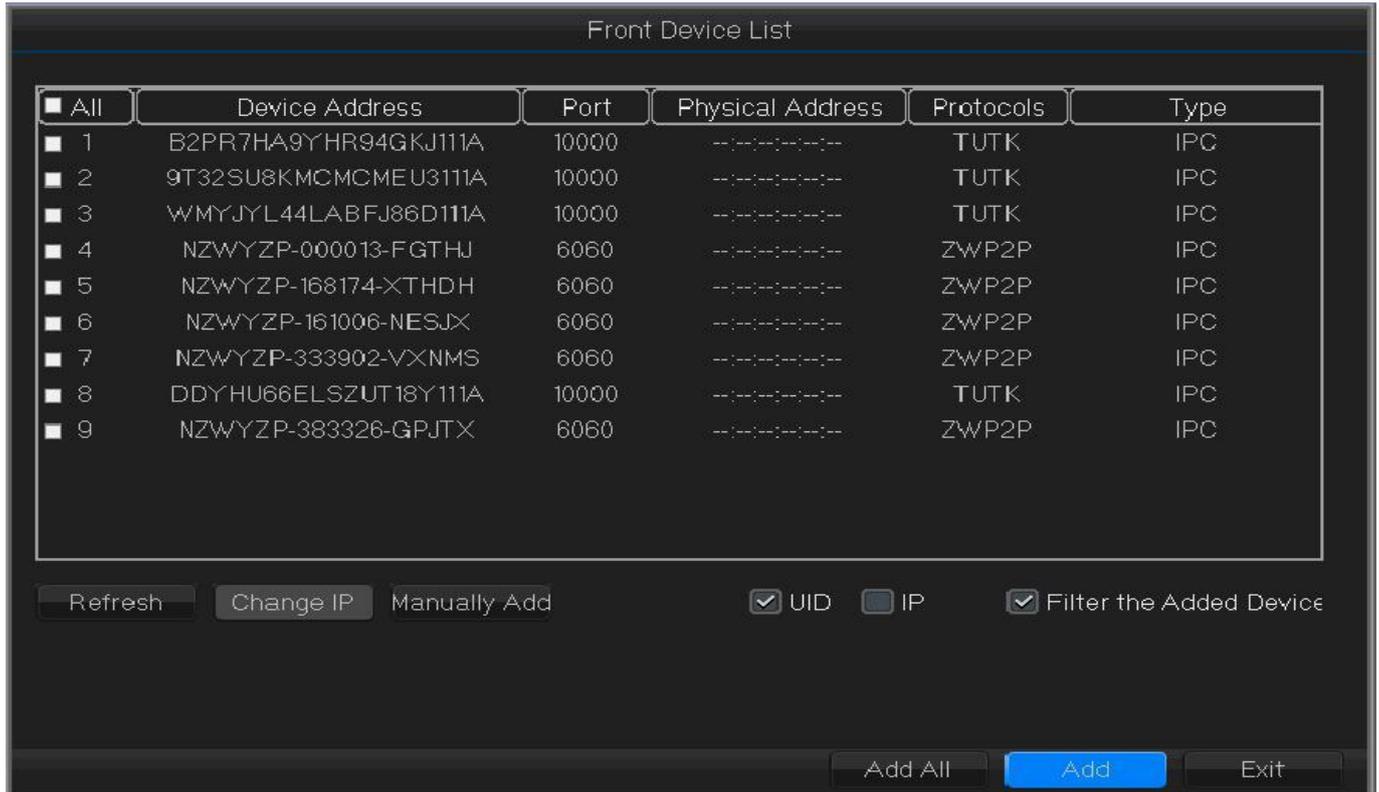Click【IPC Configure】，you can go into device management page.

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

PVR Series Product Manual

Click【search】, you can search the devices in LAN

■ All	Device Address	Port	Physical Address	Protocols	Type
■ 1	B2PR7HA9YHR94GKJ111A	10000	--:--:--:--:--:--	TUTK	IPC
■ 2	9T32SU8KMCMCMEU3111A	10000	--:--:--:--:--:--	TUTK	IPC
■ 3	WMYJYL44LABFJ86D111A	10000	--:--:--:--:--:--	TUTK	IPC
■ 4	NZWYZP-000013-FGTHJ	6060	--:--:--:--:--:--	ZWP2P	IPC
■ 5	NZWYZP-168174-XTHDH	6060	--:--:--:--:--:--	ZWP2P	IPC
■ 6	NZWYZP-161006-NESJX	6060	--:--:--:--:--:--	ZWP2P	IPC
■ 7	NZWYZP-333902-VXNMS	6060	--:--:--:--:--:--	ZWP2P	IPC
■ 8	DDYHU66ELSZUT18Y111A	10000	--:--:--:--:--:--	TUTK	IPC
■ 9	NZWYZP-383326-GPJTX	6060	--:--:--:--:--:--	ZWP2P	IPC

Front Device List

Refresh   Change IP   Manually Add   ☑ UID   ☐ IP   ☑ Filter the Added Device

Add All   Add   Exit

Button description：

|	
Refresh	Refresh current device list
Change IP	Modify IP (Only for device added by IP), When you choose UID, this column is gray
Manually Add	Click this box to add manually, when the IP camera is not in the same LAN with PVR, 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 PVR and camera's local protocol ZWP2P--- Private PVR and camera's WAN protocol
☑ UID	When this is checked, PVR can only search the cameras in LAN via UID, if the camera is without UID, it can't be shown
☐ IP	When this is checked, PVR can only search the cameras in LAN by IP address
☑ Filter the Added Device	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	Add all the searched devices
Add	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）
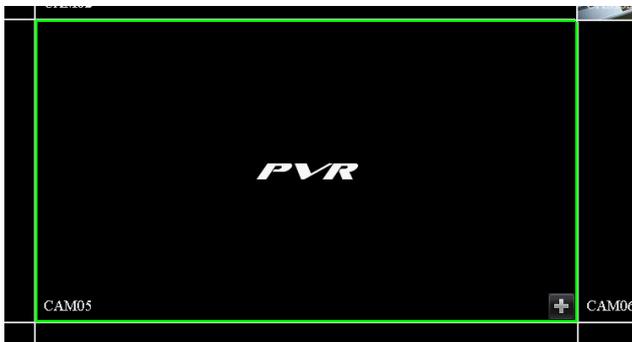
If the channel shows PVR, that means no camera is added at this channel（For example: channel CAM04-CAM08）。
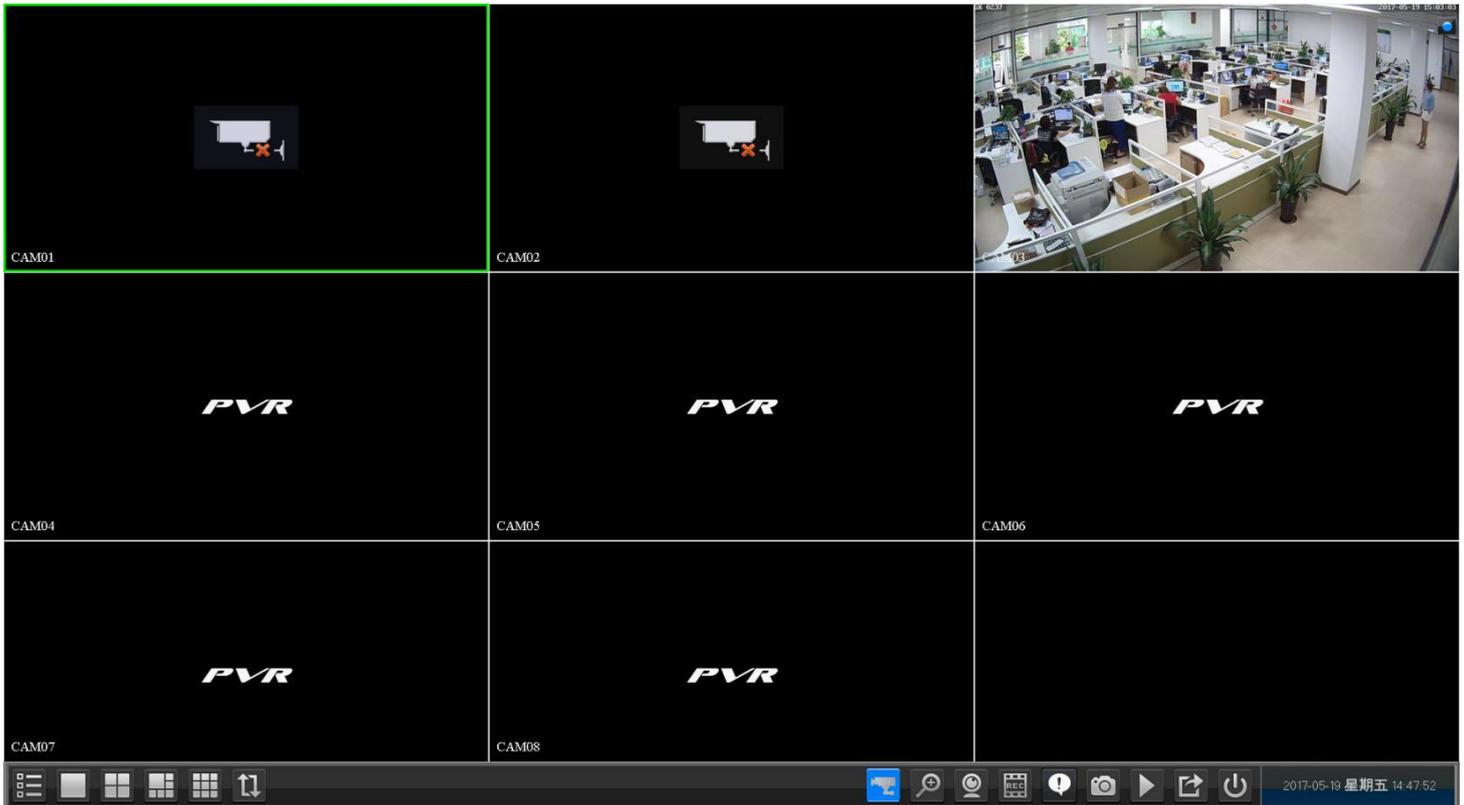
2.6 Other methods to add device

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
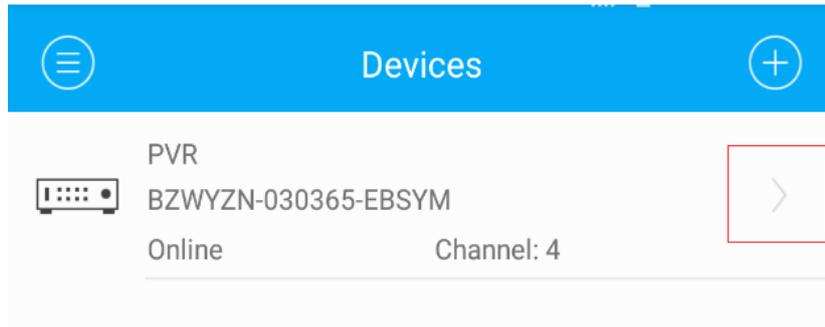

Note: Please refer to【2.4 boot wizard and add camera】 for detail information

Method 3：Add by APP

Open APP, Click the device's edit button, （right side of the device【>】）, to edit camera. For PVR added by app, pls refer to the table of【4.APP remote preview】

On this page, you can click the channel management button

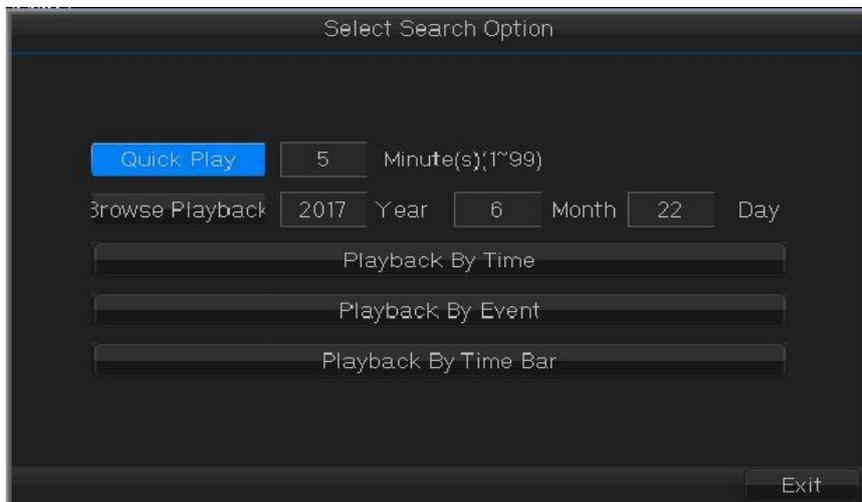On this page, the devices added by PVR can be shown, you can edit or delete by long-press.
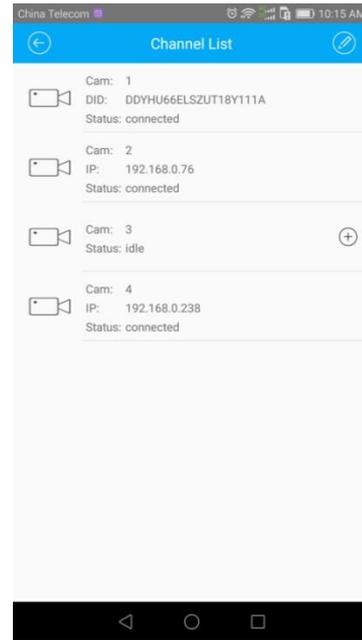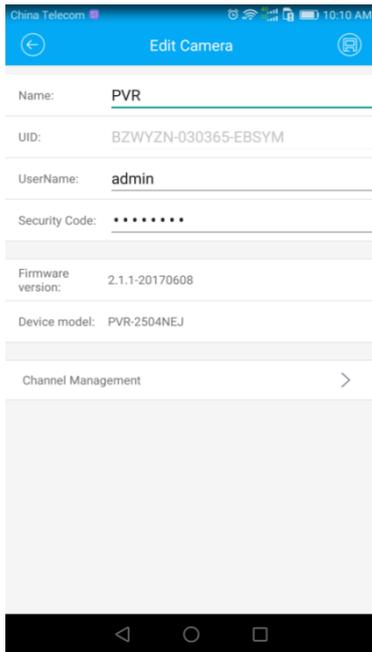
2.7 Local playback

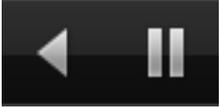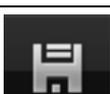Right-click the mouse when preview, the following toolbar will show

Click record button, choose【Playback by time】

PVR Series Product Manual

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

3. WEB access

3.1 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, please download the plug-in, Please click here to download and run it for Internet Explorer running properly!
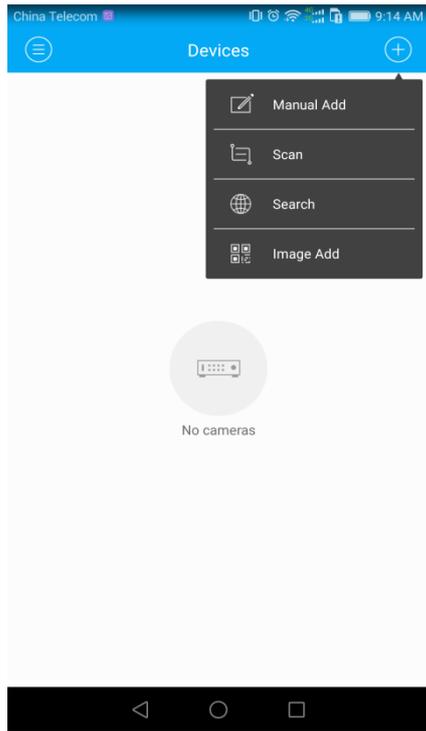
4. APP remote preview

Download APP: APP name is P6SPro, you can search it on Google Play or APP Store. Also use the phone to scan QR code to download.

Website: www.escam.cn   Support email: support@escam.cn

PVR Series Product Manual

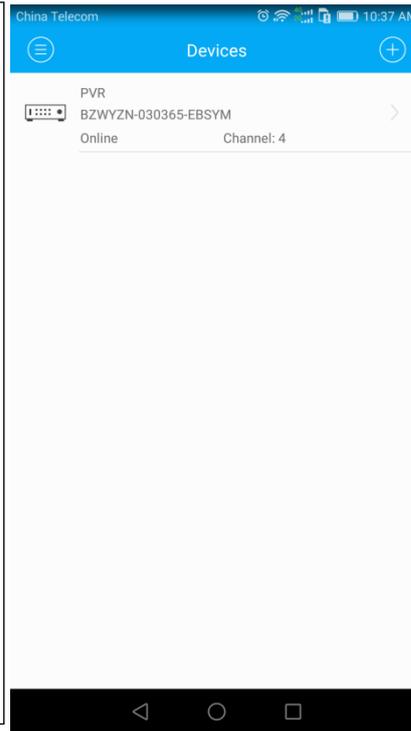Add device: Open the top-right button 【+】 on the app to add the devices

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 mobile, Click the image to add

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】

Status	Internet Ready