Quick Start Guide 4CH/8CH POE NVR Kit

English Version

Applicable to POE Camera Kit Products K1 Series

1. Welcome

Thank you for choosing our system

This quick start guide will help you get familiar with our products in a very short

time.

Before installation and operation, please read the following safety precautions and

warnings carefully.

Upon receipt, check that the contents of your package comply with the list below.

## 2. Video recorder hard disk installation instructions

Advice:

Before the installation, please make sure the equipment is out of power And use

the NVR special SATA interface hard disk recommended by our company.

Screw the back panel and side of the boot box, then remove the cover plate.

Align the screw holes on the hard disk with the screw holes on the chassis of the

box and screw them one by one.
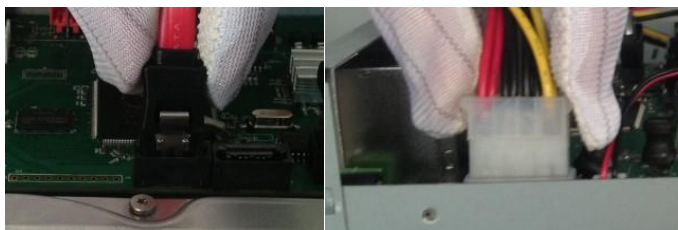
Connect the hard disk data cable and power cable to the main board.

Connect the other side of the hard disk data cable and power cable to the hard

disk.

3. Camera installation instructions

3.1 Please use the special tool in the installation tool package to unscrew the screw at the bottom of the bracket, and then adjust the orientation of the bracket as required. (Tighten clockwise and loosen counterclockwise)

3.2 Ceiling installation

3.3 Mounted on the wall
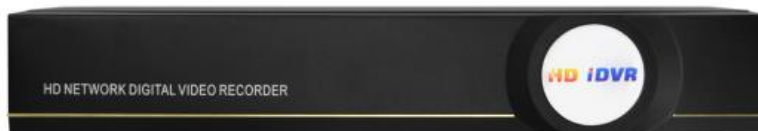

3.4 Connection cable

This series of products only need to plug in LAN network cable. When the indicator light is on, it will flash continuously, indicating that the camera power is normal and the video recorder is connected
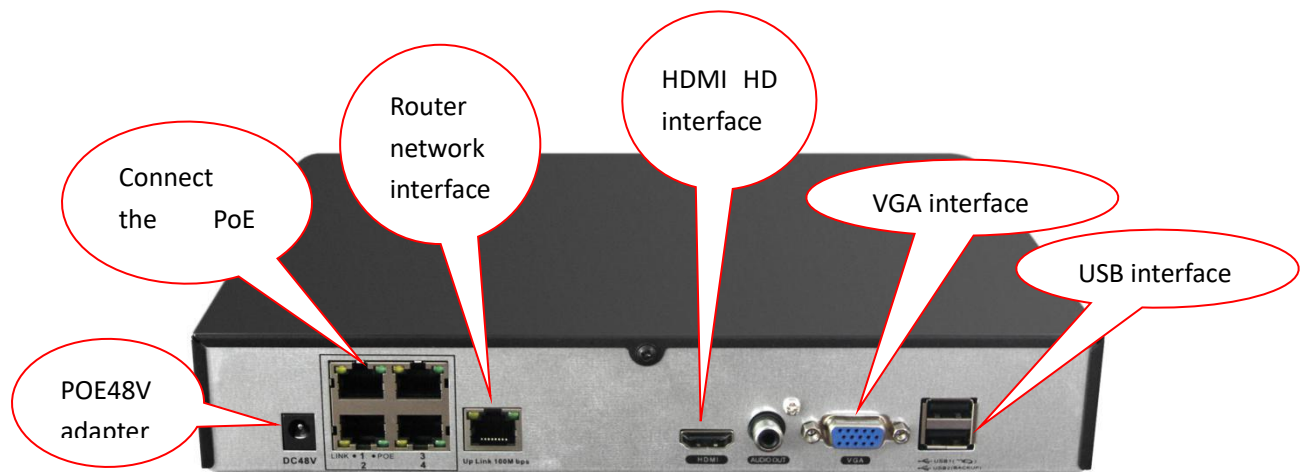

4.Equipment connection instructions

4.1 Front panel

Host front button description(This series does not have this function)

4.2 Rear panel

Connect the PoE

Router network interface

HDMI HD interface

VGA interface

USB interface

POE48V adapter

DC48V LINK • 1 • POE 3 Up Link 100M bps   HDMI AUDIO OUT VGA

Please use the special power adapter for VCRS provided by us to ensure that all other devices are connected. This device provides two USB ports.

4.3 The connection between the camera and the video recorder

One side of the wire is connected to the net port on the back of the video(four

combination ports),and the other side is connected to the net port of the tail line of the camera .

Connection diagram with the router

When the camera is properly connected to the video recorder, the indicator light is on and flickers continuously, indicating that the camera is powered normally and connected to the video recorder.

Please connect the VGA cable or HDMI HD cable to the corresponding interface of the video recorder, and connect the other side to the monitor or HDTV.

4.4 Connection diagram

Please use the dedicated power adapter provided in the package for the PW interface .

The LAN (PoE)interface group is used to connect a dedicated PoE camera;

The WAN interface is used to connect routers or other network devices;

The VGA connector can be connected to a monitor or HDTV via a VGA cable;

HDMI interface can be connected to the monitor or HDTV via HDMI cable;

The USB interface can be used to connect storage devices such as a mouse or a USB

flash drive.

NVR is available with 4 LAN (PoE)ports   NVR is available with 8 LAN (PoE) ports

5. Setup instructions

Before starting, please check the following points：

For the safety of the unit, please connect the NVR first to the power adapter and

then to the AC outlet。

The nominal input voltage must correspond to that indicated near the on/off

button.Please   check that the power cord is properly connected.

Always use a stable power source, if necessary, install an inverter (UPS).

Please follow the procedure below to start the unit:

Connect the device to a monitor, then connect a mouse.

Connect the power cord

After starting the unit, the multi-channel display mode is selected by default
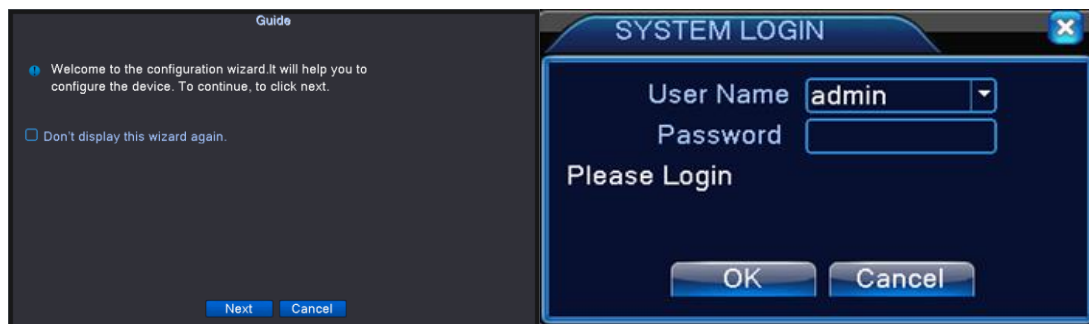
5.1 Equipment startup

The device is connected, please insert the power adapter into the hard disk video

power interface, the device will start.
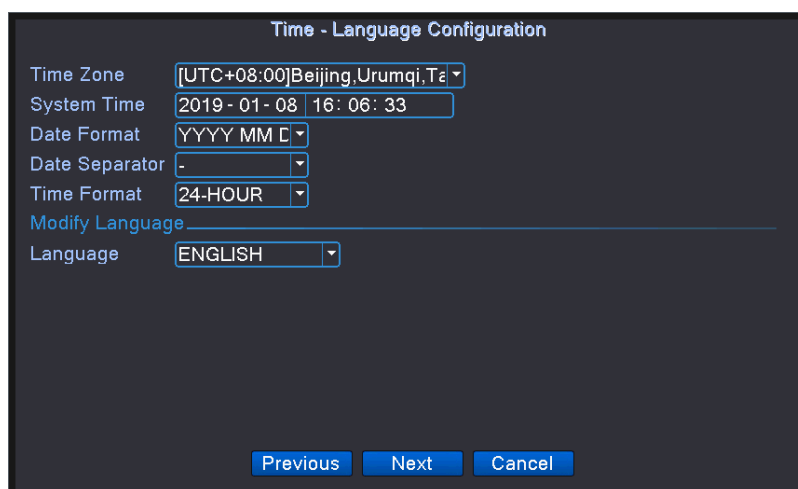
5.2 Initialization setting operation instructions.

The video recorder will automatically search the connected camera when it is first

started.

Please wait patiently and set the following steps according to the prompt after
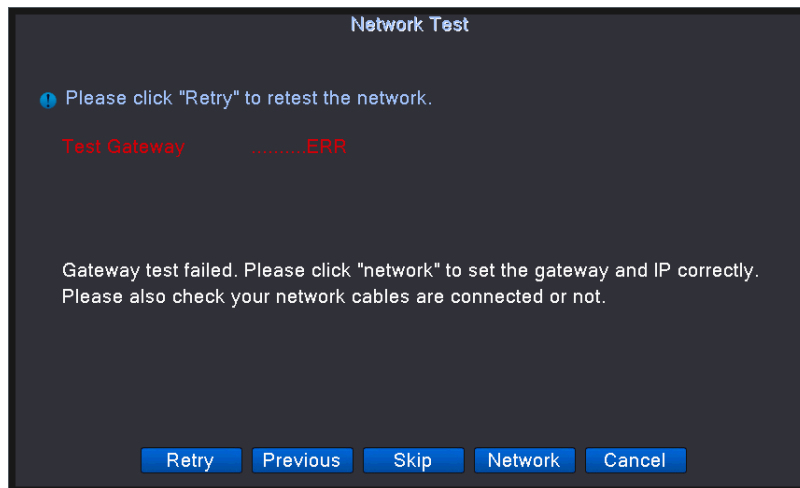
finishing the scan.

Time setting

First there will be a network test

Network Test

ⓘ Please click "Retry" to retest the network.

Test Gateway   ....ERR

Gateway test failed. Please click "network" to set the gateway and IP correctly.
Please also check your network cables are connected or not.

[Retry] [Previous] [Skip] [Network] [Cancel]

The user can click on the network settings to modify it until the network test shows

OK

To set the IP address of the VCR, you can choose DHCP router management mode

or manual setting mode. (Please configure the address according to the network in

which you live. Mouse to change the number or click the number to appear in the

digital panel)
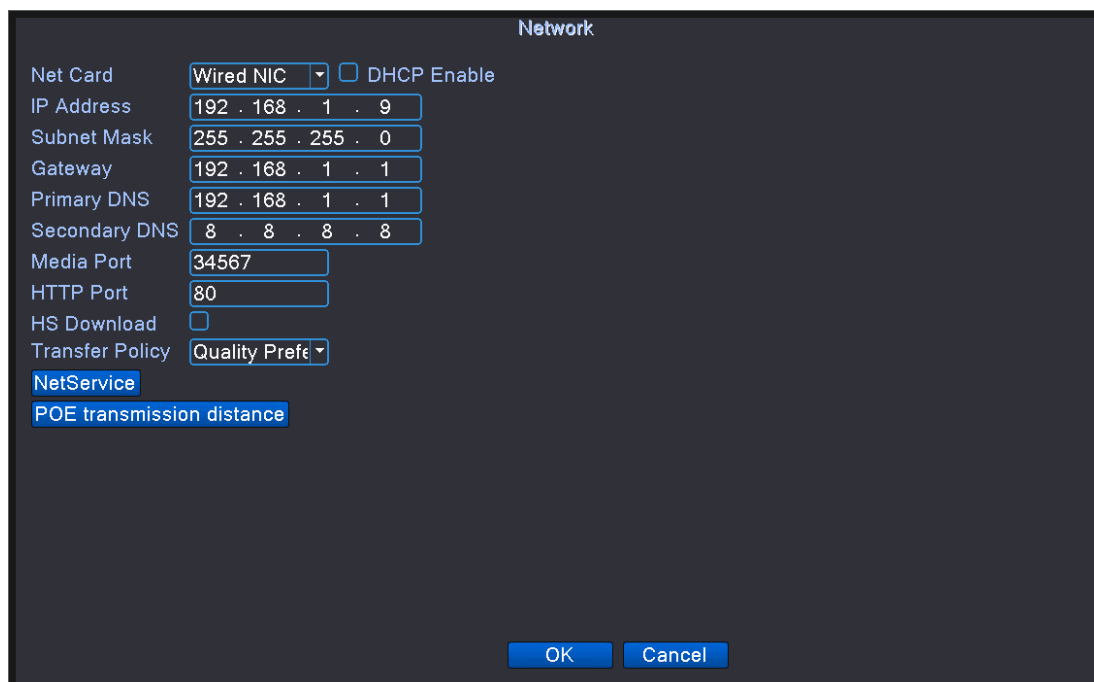
Network

Net Card	Wired NIC ▾	☐ DHCP Enable
IP Address	192 . 168 . 1 . 9	
Subnet Mask	255 . 255 . 255 . 0	
Gateway	192 . 168 . 1 . 1	
Primary DNS	192 . 168 . 1 . 1	
Secondary DNS	8 . 8 . 8 . 8	
Media Port	34567	
HTTP Port	80	
HS Download	☐	
Transfer Policy	Quality Prefe ▾	

NetService

POE transmission distance

[OK] [Cancel]

Display the serial number of the video recorder and QR CODE of the APP. (Please use the mobile software, scan and add.)

APP DOWNLOAD

Tips one:Go to search and download "XMEye" in GooglePlay and AppStore.

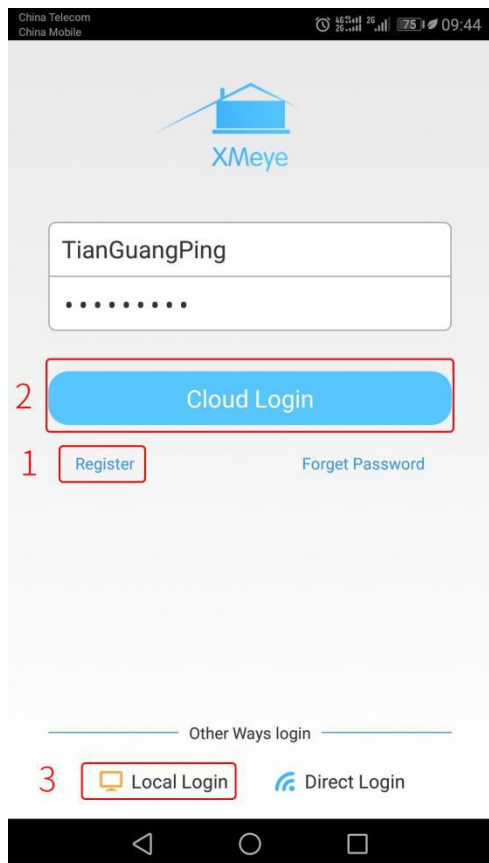# XMEye

Tips two: Scan QR code to download.

Android

IOS

DEVICE OPERATION

Open XMEye application.

1. Register (User registration according to the prompt to complete the new account registration.)

2. Cloud Login (Enter the user name and password and click Cloud login.)

3.Temporary access please click "Local Login.

2 Click "+" at the right top corner to add device,

1.) choose "Manual Add"

2.) Enter "Device Name"

3.) Enter "Serial Number" (Or click the qr code to scan enter "Serial Number".)

4.)Username(Default is admin)

5.)Password(Default is null)

6.)Search(If the phone and NVR are in the same LAN, Can click Search Serial Number.)

设备列表

Click "+" to add device
watch the world together

3 Add the "Serial Number" through NVR.

1.) APP download 2.) Check that the NAT status is "Connected". 3.) Serial Number 4.)

Obtain the "Serial Number" through the Qr code.
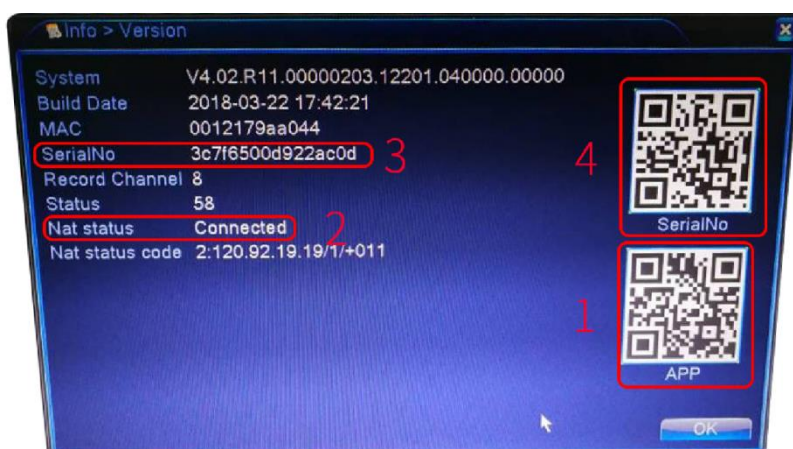
Or

Enter the serial number of the recorder (press the "Scan" button on the right QR code

to scan the serial number QR code displayed on the NVR and add the device. To ensure

the connection status of the recorder NAT status is successful, 4. Click OK (you can also

click Search, make sure that the wireless network connection of the mobile phone is on

the same router network as the NVR, and the default password of the NVR is blank and

no password).

Mobile APP installation and operation is complete, select "Next" on the NVR

The device will automatically search for and add connected cameras.
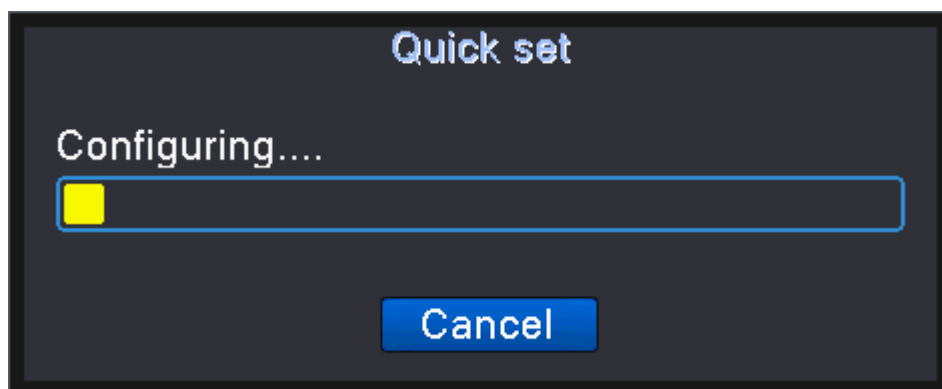
第七页

Click the SEARCH icon to search for the device.
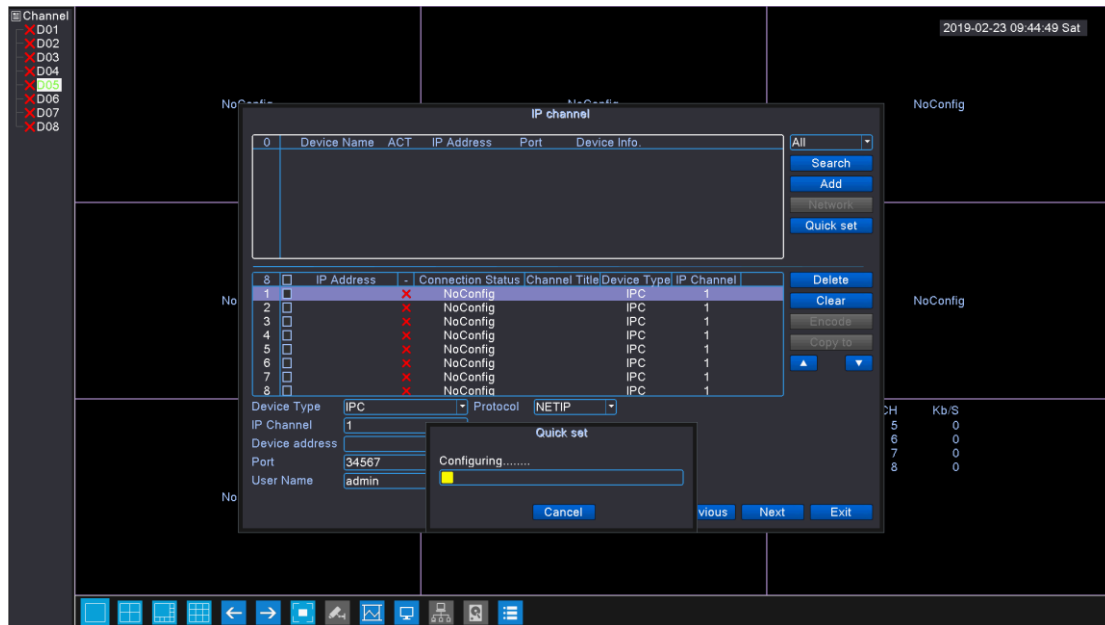
The device is added. Click OK to save the settings and exit.

User and password setting operations

First, enter the menu and click the "User" button to enter the operation interface.

Second, select "Add User" or "Change Password" in the right column.

7.2 Add users, customers can set their own user name and password, it is recommended

to set the user name and password that you can remember.

Add User

User Name [_____] Reuseable ☑
Password [_____] ✎
Confirm [_____] ✎
Memo [_____]
GROUP [admin ▼]

40 ☐	Authority
1 ☑	Shutdown the device
2 ☑	Channel Title
3 ☑	Schedule
4 ☑	Backup
5 ☑	HDD Management
6 ☑	Account
7 ☑	Query System Info
8 ☑	Query Log Info
9 ☑	Clear Log
10 ☑	System Update
11 ☑	Auto Maintain
12 ☑	Tour、Spot Config
13 ☑	Output Adjust
14 ☑	General Config
15 ☑	Encode Config
16 ☑	RS232

OK   Cancel

7.3 Change the password, you can choose the default two users to modify the password,

it is recommended to save the password to ensure that it will not be lost.

If the password is wrong for 3 consecutive times the device will give an alarm .5 consecutive errors, account lock(after system restart or half an hour, the locked account will be unlocked automatically).

For security, change the username and password in user management immediately after the user logs in for the first time.

8. Recording storage settings

If you do not operate on the storage settings, you can select the system default recording parameters, no need to set. If you want to set it yourself, do the following.

Set the recording parameters of the monitoring channel. When first started, the system is set to 24 hours of continuous recording. Available in [Main Menu] > [Recording Function] >

[Recording Settings] Make the corresponding settings

[Channel] Select the corresponding channel number for channel setting, and all channels can be selected to be uniform.

[Length] Set the length of each video file, the default is 60 minutes;

[Recording mode] Set the recording status, there are three states: configuration, manual and off;

Configuration: Record according to the set (normal, detection and alarm) recording type and recording time period;

Manual: Regardless of the current state of the channel, after selecting the "Manual" button, the corresponding channels are all recorded normally;

Off: Regardless of the current state of the channel, after selecting the "Close" button, the corresponding channel stops recording.

[Time Period] Set the time period for normal recording, and the recording will start within the set time range;

9. Video query operation

Play the video file on the hard disk, you can use the shortcut menu, or you can enter the

video playback interface in [Main Menu] - [Video Function] - [Video Playback].

Note: The device should be played back normally. The hard disk that stores the video

file must be set to read/write disk or read-only disk.
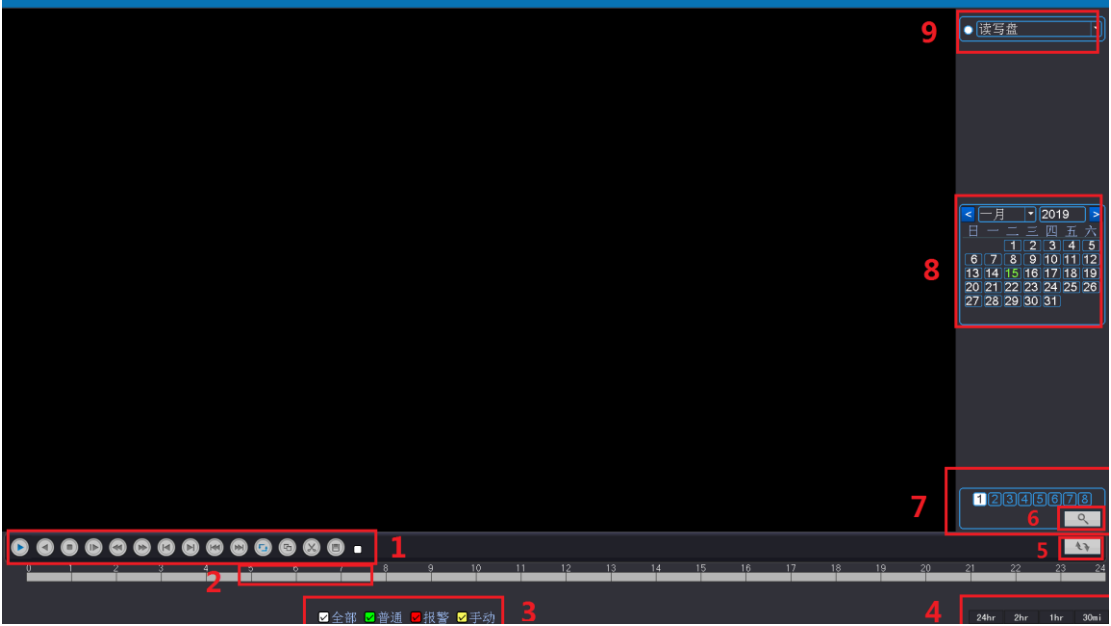
| 1	Playback control	2	time display	3	Video type	4	Time schedule options
5	search by time/switch mode	6	File search	7	Channel selection	8	Date selection
9	Storage device selection						

The playback control keys are detailed in the table below.

Button	Features	Button	Features
	Play/pause button		fall back
	Slow playback		Fast playback
	Play the previous frame		Play next frame
	Play the previous file		Play the next file
	cycl playback		full screen

	shut down		Start/end clip
	Clip recording backup		

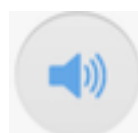## 8. Mobile APP remote playback
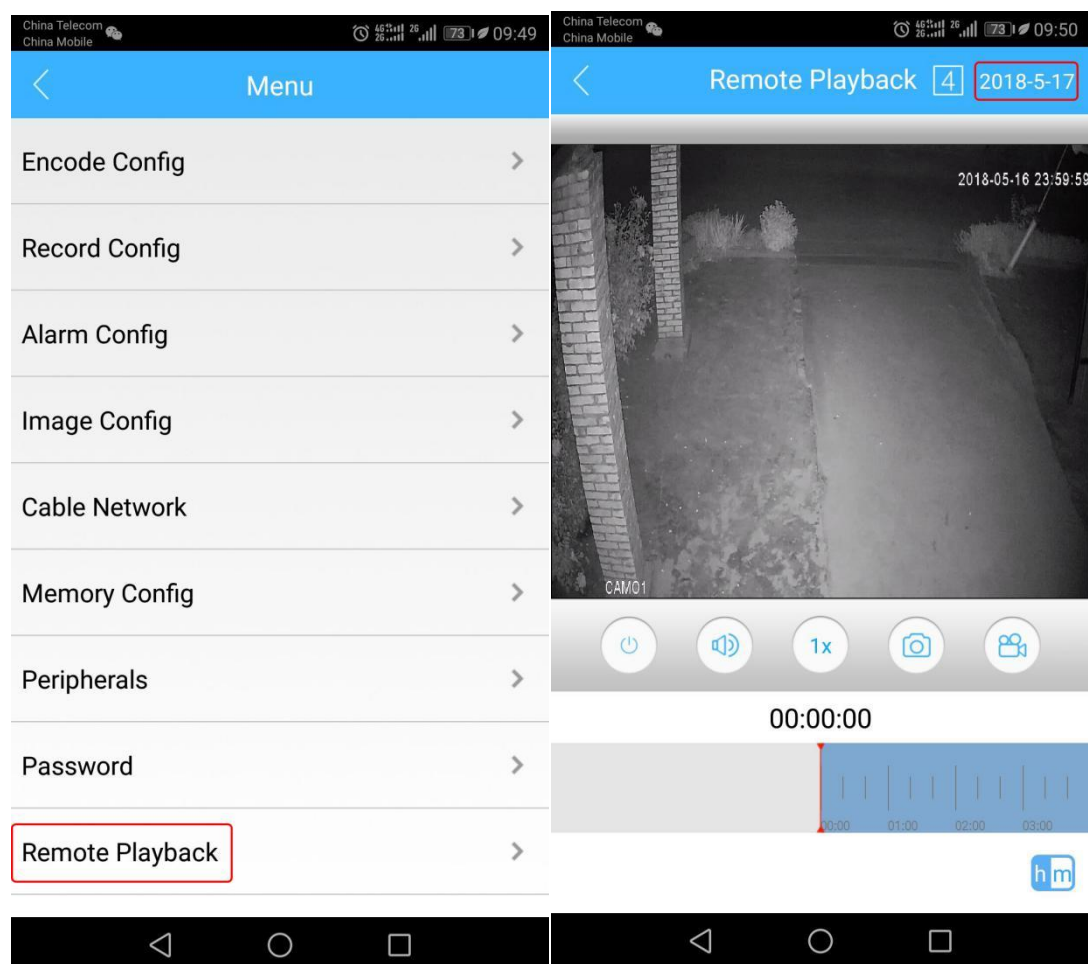
3.6   MAIN MENU
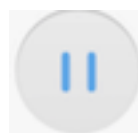
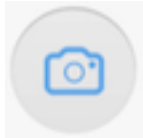: Stop,when live preview is delayed, click here to re-connect again.

: It's speaker of two-way audio, when you speak at camera's microphone,

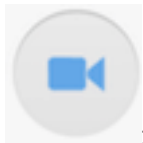then you will hear at your phone if enable it.

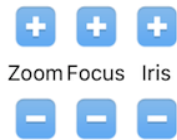 : Configuration for encode,video, alarm, image,peripherals, remote

playback,change password, download video and about device.

 :Snapshot

 :Local record in mobile phone

 : Pan/tilt movement and image color control

 :Press here to speak and hear from the camera

 :Preview resolution – HD and SD

 :Refresh the preview video

 :Playback

2016-04-24 00:48:15

CAM01

Zoom Focus Iris

2016-04-24 00:48:19

CAM01

HD
SD

2016-04-24 00:48:40

CAM01

Press to talk
Unclip stop