

User Manual for YESKAMO Camera Kits

Letter of Thanks

Dear Customer;

Thanks for your trust to purchase security camera system from YESKAMO and please accept our sincere appreciation here.

Thanks again for your supporting, with which we can insist on our dream; can have faith to try our best to develop YESKAMO®; and that YESKAMO® has become a world-leading brand of innovative video surveillance products and solutions.

YESKAMO always place customers' needs as our top priority. From raw materials purchasing to product shipping, we carefully test every process. Our qualified camera kit built with advanced chipset and each power plug certificated with CE, FCC and UL for safety. Each camera is strictly tested before shipment.

YESKAMO is committed to protecting your property all time. You can not only view the local video or playback the recorded videos on monitor, but also remotely view the videos on mobile phone and the intelligent motion detection alert will keep you in the known what happens around your home.

If you are satisfied with our product, could you please spend a minute to share your product experience on Amazon? Your precious customer review will help us shape our business to best and let other customers know more about YESKAMO product and service, your unwavering support and patronage is our motivation to go further.

On behalf of all colleagues in VESKAMO, we sincerely appreciate your trust. Please let us know if there is anything we can do to assist you further.

Thanks again and wish you all the best.

Your Sincerely, All staffs in YESKAMO

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Read Before Installation:

1. Though we apply all efforts to make the manual complete and accurate, there could still be some discrepancies due to products' timely update.

2. The products and manual are subject to change without previous notification.

3.When you receive package, please check it to confirm all accessories included; 4.Before installation, please check whether you can get video on monitor;

5.Each camera pre-paired with NVR recorder before packed, video will pop up in minute for local viewing when you plug NVR recorder and all cameras to power socket.

6.If you want to remotely view camera on phone app, please connect the NVR to router with Ethernet cable and the NVR system will be ONLINE automatically.



I. Camera Introduction

- 1. Infrared LED: 2.0MP camera can see up to 30M/100ft at night;
- 2. 3.6mm Lens: provides wide viewing angle up to 90°;
- 3. Weatherproof IP66 Housing: working temperature: -20 °C/-4 \mathbb{F} to 60 °C/140 \mathbb{F} ;
- 4. IR-cut Filter: auto switch day/night;
- 5. 3dBi Antenna: receives wifi signal from NVR recorder;
- 3-Axis Mounting Bracket: adjust installation angle and vandal-proof inside cable.
 360° all-round swiveling and 90° up-down adjusting;

7. RJ-45 Ethernet port: pair camera with NVR; hard wire camera with NVR or router. (DO NOT CUT IT OFF);

8. Power-in Port: connect with provided 12V 1A power supply.

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II. NVR Recorder Introduction



1. VGA Video Output: connect NVR to VGA input port of your TV/monitor (VGA cable not included);

2. HDMI Video Output: connect NVR to HDMI input port of your TV/monitor (HDMI cable not included);

3. WAN Port:

1) Use Ethernet cable to connect NVR recorder with LAN port of home router for remote viewing;

2) When you add new camera to YESKAMO NVR recorder, or when your camera lose connection with NVR recorder, you need this Ethernet port to pair camera with NVR recorder again;

4. USB port: for USB mouse control, USB flash drive port for video footage backup and system upgarding;

- 5. Power Input: connect the provided 12V 2A DC power supply;
- 6. Antenna: release strong wireless signal from NVR recorder;
- 7. Power Indicator: light on when NVR have power supply;
- 8. HDD indicator: light on when HDD is recording.

Please Note:

1. The maximum number of camera you can add to NVR recorder depends on NVR's channel number;

2. Laptop can't be used as monitor, you can use your home TV or desktop monitor for local viewing.

Guide

III. 12" NVR Monitor Introduction



- 1. Power Indicator: light on when NVR have power supply;
- 2. HDD indicator: light on when HDD is recording;
- 3. Screen Button: press this button to turn on/off screen;
- 4. HDMI: connect with another TV/monitor for screen monitoring(HDMI cable not included);

5. WAN Port:

1) Use Ethernet cable to connect NVR recorder with LAN port of home router for remote viewing;

2) When you add new camera to YESKAMO NVR recorder, or when your camera lose connection with NVR recorder, you need this Ethernet port to pair camera with NVR recorder;

6. USB port: for USB mouse control and USB flash drive port for video footage backup and system upgrading

- 7. Power Input: connect the provided 12V 3A DC power supply;
- 8. Antenna: release strong wireless signal from NVR recorder;
- 9. Monitor Bracket: 180° swiveling.



For Security Camera System with Black NVR Recorder



Step1: Fix antenna for each IP camera;

Step2: Connect the NVR recorder to TV/monitor with VGA/HDMI cable (not included)

Step3: Plug mouse for operation; Step4: Plug NVR recorder and IP camera to nearby power outlet for live view;

(12V 2A/3A power adapter for NVR recorder; 12V 1A power adapter for IP camera)

Step5: Connect WAN port for NVR to LAN port of router with Ethernet cable (if you need remote access via phone or PC laptop).

For Security Camera System with 2-in-1 Monitor



Step1: Fix white antenna for each camera;

Step2: Plug mouse into NVR's USB port;

Step3: Plug 12" monitor and IP camera to nearby power outlet. (12V 3A power adapter for 12" NVR monitor; 12V 1A power adapter for IP camera)

Step4: Connect the WAN port of NVR to LAN port of router with Ethernet cable. (If you want to remotely view cameras on phone or computer)



1.What's usage of the (RJ45) Ethernet port on camera, can I cut it off?

The Ethernet port will be needed when:

1) Pair/match code the camera with NVR system again once the camera lose connection with NVR;

2) Hard wire camera with home router/NVR recorder to get stable signal when camera is too far away from the NVR and signal is poor.

It is strongly suggested not cut the Ethernet cable port off

2. How to choose place to install wireless camera?

The NVR recorder has a built in router and the cameras receive the wireless signal from the NVR. So it is suggested to to place the NVR at the center of monitoring area.

Avoid any avoidable obstacle between the cameras and the NVR.

1) When there is no obstacle, cameras can be mounted about 40m/120ft away from the NVR ;

2) When there is one wall in between, reduce the distance to 20m / 60ft);

3) When there are 2 walls in between, reduce the distance to 10m / 30ft);

4) When there are more than 2 walls between camera and NVR, it is suggested to using extendable antennas to bring camera's antenna inside walls while leaving camera out; or use network cable to hard wire the camera to NVR or home router.

Please Note:

A: the wifi range mentioned above vary in different environments; data only for reference.

B: Please test camera at target location to check whether the camera can work well before mount it. The camera must be installed within the NVR's wifi range.

- C: For better night vision, please avoid camera to face directly to the light;
- D: For more installation angle tips, please go the our product website: www.yeskamo.com > support center > QA > "Get Better WiFi Connection

www.yeskamo.com > support center > QA > "Get Better WIFi Connection between Camera and DVR"



3.What if the monitor is blank or shows"no signal"?

YESKAMO system is truly plug and play. The monitor will play video after you connect the NVR to monitor with VGA/HDMI cable and plug the whole system to power socket.

If you cannot get any display on monitor, usually it is caused by resolution compatibility issue.

The default output resolution of the NVR is 1280*1024, Please check what's your monitor's resolution input and adjust the NVR's resolution to match your monitor.

1.) Connect the NVR to any other screen via VGA to enter the system;

(or you may also try any other screen via HDMI to see if you can enter the NVR system).

2.) When you are able to login/access the system, click right button on mouse, go to System Setup > General Setup > Screen Setup > VGA resolution;

Here change it to match your primary monitor's resolution > click "apply" to save the setting.

3.) Connect the NVR to your primary monitor via HDMI/VGA cable. You should have it worked with the screen.

Once enter the NVR Recorder menu > system setup > general setup > Screen setup , adjust the resolution match with your monitor.



4.How to login the NVR system?

Default user name is "admin", and default password is no password, leave it blank.Then click "ok" and you can enter the NVR recorder system.

| Username | admin |
|----------|--------|
| Password | |
| | |
| Ok | Cancel |

FAQ

5. How to change YESKAMO system password?

Default user name is admin; Default password is no password, leave it blank is ok.

If you want to change it, please right click mouse to enter main menu> system setup> system admin > user > set password: here you can input new password. Note: new password should be NO more than 10 characters, and NO special character is allowed.

| | 1 | Record setup | Network setup | Channel Setup | System Admin |
|-----------------|------------------------------|--------------|---------------|---------------|--------------|
| | | | | | |
| System version | User list | | | | |
| HDD info | TD Deer | | | | |
| System log | Username | | dmin | | |
| User | Old password New password | | | Įv:0 | |
| System upgrade | Repeated | | | | |
| Sys maintenance | Ok | | Cancel | | |
| Factory setting | | | | | |
| IPC Maintenance | | | | | |
| | | | | OF | Cancel |
| | | | | | |

6. What if I forget password?

Default user name is admin;

Default password is no password, leave it blank is ok.

If you've changed password and forget it:

1) Click "OK" and it will show "user name/password is incorrect";

2) Move mouse arrow to anywhere the interface that pops up; (don't click "OK" here)

3) Then left click mouse and right click mouse, left and right, left and right.....repeat several times, until you get new interface "restore default user";



4) At the last interface, you can reset new password again;

Or you can click "Ok" directly to restore the system password to default password (no password, leave it blank)



| | 1 | Record setup | Network setup | Channel Se | stup S | ystem Admin |
|-----------------|------------------------------|--------------|---------------|------------|--------|-------------|
| | | | | | | |
| System version | User list | | | | | |
| HDD info | | | | | | |
| System log | Username | 18 | dmin | | | |
| User | Old password New password | | | | rd | |
| System upgrade | Repeated | | | | | |
| Sys maintenance | Ok | | Cancel | | | |
| Factory setting | | | | | | |
| IPC Maintenance | | | | | | |
| | | | | | Ok | Cancel |

7. How to add a new camera to NVR system?

In case the camera lose connection with NVR accidentally or you want to add a new camera to NVR system, please pair/match code the camera with NVR as below steps:

- 1) Take the camera near NVR recorder and install antennas well;
- 2) Plug camera to power outlet via the provided power adapter;

3) Use Ethernet cable (RJ45) to connect camera with NVR recorder, the indicator light of normal camera will turn on;



4) Right click mouse to enter main menu > video manage

The upper box shows information of camera, and lower box shows channel information of NVR ;

5) If the channel status at lower box shows "IPC disconnect", "connect fail", " different segment" ..., select that channel with mouse, then click "delete" and the status of that channel will be "No video source"



6) Click "refresh" in the upper box, new IP address will pop up in minute and then click "match code".

7) The camera will be connecting with NVR and "Wifi add" interface will pop up.

8) Click "Exit" until the camera's IP address pops up for that channel. (The IP address will be 172.20.14.xx)

9) The picture of camera will be shown on monitor and the status of that channel will be "connect success" on video manage interface.

10) Then you can disconnect the Ethernet cable and install the camera at anywhere you want (Camera should be within the NVR's Wifi range)

| 🔠 Split screen 🕨 | | Wifi add | | |
|--|--------------------------------|----------|------------------|-------------------|
| 🕫 Video Manage 🛛 Ad | ded device: 1 | | | |
| 🗇 System setup | | Channel | IP address | MAC address |
| TVideo playback | arch and Adding IPC | 2 | 172, 20, 14, 210 | 90:a3:a9:41:00:77 |
| TPC | C is already put into channel! | 3 | | |
| Color adjust Sea | arching IPCAM Information. | 4 | | |
| O PTZ control | arding a containemation | | | |
| 👌 Manual record | | | | |
| 📢 Volume 🕨 | | | | |
| o ^e Setup Wizard | | | | |
| 🚱 Fast network | | | | |
| 🦔 Wifi add | _ | The late | | |
| ① Exit System | | T.M.L | | |
| | | | | |

8. How to remote view camera on phone app?

1) Make sure the NVR system is ONLINE status:

Connect the WAN port of NVR to LAN port of router with Ethernet cable, then the NVR system will be ONLINE.

Right click the mouse to enter main menu > system setup > network setup > enable DHCP > Cloud (P2P)> ONLINE



2) Download free app

Search free APP "YESKAMO" or "IP Pro3" in App store or Google play. If you can't find it, please scan below QR Code (The phone app will be updated sometimes, if your phone app menu is different from the menu in user manual, please contact us to get the latest user manual)





3) Create an account and login phone app

Register an account with your email address /phone number and password. A verification code will be send via text.

| Log in | Register |
|--|--|
| Please input email address/cellphone nui | Please input email address/cellphone |
| Please input password | |
| Forget password? Register | Confirm |
| Confirm | Agree to the software user service agreement and privacy protocol. |

4) Add Cloud ID:

A: Manually Add:

Enter APP > My Device > click "+" in the right top bottom of the phone > "Add Device"> "VCR/NVR" > Input "device cloud ID"> click "complete"

| Input manually Complete | < | device | K Add | +: | My device | |
|-------------------------|----------------|--|-------------|------------------------|----------------|----------------|
| Cloud ID | Cloud ID | | |) Add device | (+ | |
| | Name of device | | | Scan | 8 | |
| admin | User name | l de la constante de la consta | 3 | | + | |
| | Password | Bluetooth camera | WIFI camera | | | |
| | | Mini NVR device | VCR/NVR | | Teaching video | |
| Other adding way | | ed devices | Network | | | |
| | | <u>4 scan</u> | LAP | <u>Personal center</u> | Demo | 9 My device |

B: Scan QR code to add device ID:

B1: Enter APP > My Device > click "+"in the right top bottom of the phone > "Scan";

B2: Right click the mouse to enter main menu > system setup > network setup > network setup > "Show QR Code" and scan QR code to add Cloud ID.



| | 1 | Record setup | Network setup | Channel Setup | System Admin |
|---------------|---------------|--------------|---------------|---------------|--------------|
| | General setup | 4 | | | |
| Network setup | ☑ DHCP | | | | |
| DDNS | Cloud(P | 2P) 🗆 | (ONLIN | .E) Show | QR Code |

---Cloud ID: bottom right corner of the monitor

---Name of device: customize the system name (such as home, office, room...) ---User Name: default is admin (the same as your NVR recorder) ---Password: default is no password, leave it blank/empty (same as your NVR system)

5) Remote view camera via phone:

Double tap the screen, and you can view camera anywhere anytime.

6) More setting on phone app



Icon function on phone app:

Icon Function Name Customize the preview video definition between (HD) (sd) **Definition Switch Button** HD (high definition) & SD(standard definition) (d× Speaker On/Off Button Whether play the sound captured by camera Switch between horizontal screen & vertical screen Full Screen Button Suitable for devices with microphone. Push the Microphone Button button and the people near camera can hear you Ŧ Screen Switch Button Switching between multiple screen Switching between playback video •► Playback/live Video Switch Button & real-time live video Drag the timeline to modify the playback time Time Bar Screenshot Button Screen shot Recording Button Recording the real-time video Switching channel when playback video Playback Switch Button Calendar Button Selecting playback date Backup and download the recorded video to Backup Button phone

FAQ

9. How to remotely view the cameras on computer?

The CMS (Central Management System) is a relatively professional solution on PC. It enables you to view, playback and manage the camera system on PC Client.

Step1: Connect NVR recorder with LAN port of home router via Ethernet cable (make sure your system is ONLINE);



Step2: Download CMS software to your computer:

For MAC system:

https://drive.google.com/open?id=0B_kueejqKcjoV29HeUp6Y05saUk For Windows system:

https://drive.google.com/open?id=1gqRbNIRsPJN42SNCzMpuuCv8jukzkl2d



(Note: CMS software for MAC system and for Windows system are different, and the CMS will be upgraded timely, it is suggested to contact YESKAMO directly to get the latest CMS software)

Step3: Run CMS software:

A: install CMS software on your computer and log in the CMS client

Default User Name: admin

Default Password: no password, leave it blank/empty, and click "login"

| 😰 Es | EseeCloud Camera Monitoring System | | | | | | |
|------|------------------------------------|--|--|--|--|--|--|
| ĺ | User login | | | | | | |
| | (8) admin | | | | | | |
| | Image: Please enter password | | | | | | |
| c. | Remember password Auto login | | | | | | |
| | Login | | | | | | |
| | Forget Password? | | | | | | |

B: Add Device:

Click "add" on the top right corner of CMS client> "Cloud ID" > input device information and click "finish" to add the camera system to CMS client. (Here you only need to change below information)

-- Cloud ID: you can find it when right click mouse to enter main menu > system setup > network setup > network setup.

--- -Username & Password (same as NVR system),

--- Device name:

---Number of channels (depends on your NVR channel, 4CH or 8CH) Click "Confirm"to complete adding device.

| IP/DDNS | Cloud ID | | | | |
|-----------------|--------------|---|-------------------------|-------|---|
| *Cloud ID: | | | Port: | 80 | |
| User Name: | admin | | Password: | | |
| Area: | Default Area | ~ | Device Name: | | |
| Type: | IPC | ~ | *Number Of Channels: | 1 | |
| Channel Serial: | 1 | ~ | Channel Name: | ch_1 | |
| Channel Type: | Normal | ~ | Panorama: | Close | ~ |



C: View on CMS

- -- +Add: click to add device
- -- Modify: click device in the device list and change device information
- -- Device list: shows devices you've added

After you add device successfully, please double click the device cloud ID to open all channels or double click each channel one by one to get the videos



10. How to playback recorded footage on monitor?

Right click the mouse to enter main menu > video playback> manually playback Here you can choose date, record mode, time range, then click "search" to find the exact video based on your search condition.

- A: Playback can be controlled through the playback process bar;
- B: You can playback video of 4 channels simultaneously.
- C: You can choose viewing mode: by day or by hour.





| button | function | button | function | button | function | button | function | function | function |
|--------|---------------------|--------|----------|--------|----------|--------|------------------|----------|-----------------|
| KH | Last/ next frame | ш | Stop | | Play | 44 | Fast backward | * | Fast forward |

11. How to playback the recorded footage on computer?

A: install and add the device cloud ID on CMS client. (Refer to Q9 "How to remotely view the cameras on computer")

Log in CMS > add device > playback > click "confirm" with the dialogue window as below:



B: Then choose channel > click channel number below device list > click "Playback" at toolbar > choose date and click "retrieval" to playback.





12. How to playback the recorded footage on phone app?

A: Run and add the device cloud ID on phone app (Refer to Q8 "how to remotely view the cameras on phone app)

B: double click the channel you want to playback > Click "playback" > click "calendar" to choose date and time > click "confirm" > click "play" button to playback the video



13. How to customize recording mode?

The default recording mode is 24/7 continuous recording, but you can change it to motion detection recording, or time schedule recording based on your requirements. Take motion detection recording as example:

Right click mouse to enter main menu> system setup> record setup> record plan> select channel > click "reset" > click "motion" > customize date and time with mouse > click "apply" and "ok" to save the setting.





14. How to set up the motion detection alert?

There are 3 types alert for motion detection: Buzzer, Email alert, phone app notification

Buzzer: NVR monitor will beep when motion is detected

Email alert: You will receive an email alert

Phone app notification: you will get a phone app notification push

1) Make sure the NVR system is ONLINE

Use Ethernet cable to connect NVR recorder with LAN port of home router to get the Cloud ID online.

Right click the mouse to enter main menu > system setup > network setup > network setup > cloud (P2P).



2) Setup motion detection alert:

Right click mouse to enter main menu > system setup > channel setup > video detection> choose channel > enable motion> enable motion alert (Buzzer, email or phone app) based on your requirement > click apply to save the setting

| | General setup | Record setup | Network setup | Channel Setup | System Admin |
|-----------------|-------------------------------|---------------|---------------|---------------|--------------|
| | | | | | |
| Encode setup | Channel | | | Copy to | |
| PTZ setup | Detection | | | Zenable | |
| Channel OSD | Alarm duration Sensitivity | 5 seconds | | | |
| Video detection | - Arr | ning Time | Area ed | lit | |
| Bitrate | | Alarm | | | |
| Channel Detail | | E-Mail Notice | | | |
| IPcamera | | | | | |
| | | | | | |
| | | | | oply Ok | Cancel |

Note: system doesn't support alarm function; NVR will give out sound of "dididididi" when you enable buzzer function.

3) Setup email function:

Right click mouse with main menu > system setup > network setup > E-mail.



Note: If you want to set up the email alert for motion detection, the POP of this email should be enabled, how to enable the POP, please kindly google it because the setting is different between each email address.

(Take xxx@hotmail.com as example: Enable E-mail function SMTP Provider: hotmail SMTP Server: smtp.live.com Port: 25 or 587 Encryption type: TLS Sender: xxx@hotmail.com Password: password of your mail xxx@hotmail.com Sendee:The email you want to receive the email alert (you can use the xxx@hotmail.com or any other email you want)

Please firstly click "test" to see whether the setup successful, if fail, please contact us directly.

| | General setup Rec | ord setup | hannel Setup System Admin | |
|----------------|----------------------|----------------|---------------------------|--|
| etwork setup | E-Mail Function | ✓ Enable | | |
| tatition natop | SMTP Provider | gma i l | | |
| DDNS | SMTP Server | smtp.gmail.com | | |
| | Port | | | |
| PPPoE | Encryption Type | | | |
| | Sender | xxx@gmail.com | | |
| 30 | Password | ***** | Display | |
| P. 10. 11 | Sendee 1 | xxx@gmail.com | Quick Set | |
| E-Wall | Sendee 2 | | | |
| Wifi Setup | Subject | DVR Report | | |
| THE OUTOP | Interval | | Second | |
| | Health Mail Enable | | | |
| | Health Mail Interval | 30 | Minute | |
| | | Deniet All | | |

4) Set up phone app notification

Enter your app account > my center > setup> enable notification, and you'll receive pushing notification when movement is detected.

| Personal center | | Alarm r | message 🟥 | Q Search for websites, | apps, contacts, and videos E |
|--|----------------|--|------------------|---------------------------|---------------------------------|
| Hello, 1511803 Visit last time 2018-0 | 1755 5-25 > | Message push | | 32° Surny Friday, May | |
| 15:15 Afternoon | £ | Motion detection debv ID: 1320373406 | 2018-05-25 15:52 | It SY011 | Torch Silent Se |
| Screenshot/Recording Alarr | n message | Motion detection debv ID: 1320373406 | 2018-05-25 15:52 | EseeCloud 1120373406m | .0 2:52 PM otion detection:2 |
| Device share management | > | Motion detection debv ID: 1320373406 | 2018-05-25 15:48 | EseeCloud3 | .0 3:52 PM otion detection:4 |
| Help Version | 3.0.0 > | Motion detection debv ID: 1320373406 | 2018-05-25 15:48 | E. | |
| | | Motion detection debv ID: 1320373405 | 2018-05-25 15:46 | - All on all | A |
| | £ | Motion detection debv | 2018-05-25 15:43 | | × |



15. How to avoid the repeated motion detection alert?

The motion triggered alerts generated when camera detects any movement and you use get an instant alert for this movement. But sometimes, there could be too many alerts.

Please try to set up the motion detection area to avoid unnecessary repeated alerts.

Right click mouse to enter main menu > system setup > channel setup > video detection > area edit

| | a | Record setup | Network setup | Channel Setup | System Admin |
|-----------------|----------------|---------------|---------------|-----------------|--------------|
| | General setup | | | | |
| Encode setup | Channel | | | Copy to | |
| PTZ setup | Detection | | | ✓ Enable | |
| | Alarm duration | | | | |
| Channel OSD | Sensitivity | - | • | | |
| Video detection | Arr | ning Time | Area eo | lit | |
| Ritrato | | Alarm | | | |
| Didate | | Buzzer | | | |
| Channel Detail | | E-Mail Notice | | | |
| IPcamera | | | | | |
| | | | | | |
| | | | | | |
| | | | | pply Ol | Cancel |
| | | | | | |

Then you'll see the interface as below:

| | Defau | talse | ected. | | | | | | | |
|--------|---------|-----------|---------|---------|-----------|-----------|----------|--------|-----------|---|
| | Click r | ight mo | use for | | | ill selec | ted, all | dear a | nd return | 2 |
| | Click I | ift mou | se and | drag to | select | the are | | | | |
| | Only c | lick left | mouse | for sel | lecting (| one are | | | | |
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| Cle | ar A | rea | | | | | | | | |
| Svs | tem | wo | n't d | aive | | t ale | ert | | | |
| wh | en r | nove | eme | ent d | dete | octe | d in | | | |
| ala in | | | | | | | | | | |
| this | are | a. | | | | | | | | |
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| | | | | | | | | | | |

When you select the motion detection zone, please right click mouse > "return" > "apply" and OK to save the setting.

When movement happens in clear area, it won't trigger system any alarming; When movement happens in blue detect area, you will get motion detection alerts.

16.How to install hard drive?

This system may no include hard drive. If you want to record the video, please install hard drive by yourself.

1) Unplug the NVR from power source and remove the screws to slide the top panel off from NVR.

2) Connect the SATA power and data cables from the NVR to the corresponding ports on your HDD

3) Once connected, place the HDD into the NVR with the cables placed as shown.

4) Holding the hard drive and the NVR, gently turn it over and line up the holes on the hard drive with the holes on the NVR. Using a Phillips screwdriver, screw the provided screws into the holes.

5) Slide the NVR panel back on and locate the 5 black Phillips screws (found in kit).

Note:

1) NVR system can max support 6TB hard drive, and it only works with the internal 3.5" SATA hard drive (such as Seagate, WD, TOSHIBA...)

2) After install the hard drive, please firstly format the hard drive disk before recording.

How to format the hard drive:

1

Right click mouse to enter main menu> system setup> general setup> HDD setup> Enable "Format" > click "format" button

| Time Sotup Itard disk list Converviet Screen sotup 1 St200000005-2001 1663 08 0 08 Unformated 1 HDD Strap 3 - | | Genera | al setup | Record set | up Networ | k setup | Channel Setup | System Admin |
|---|---------------|---------------------|-------------|------------|-----------|---------|----------------|--------------|
| Time Setup TD Model Capacity Used Status Format Soreen setup 1 2120000003-2004 1863 08 0 08 Undormatted 1 2 3 | General setup | Hard dis | k list | | | | ⊻ Overv | vrite |
| 3 \$7200008003-3201 1863 0 08 Undermatted Image: Control of the control of th | Time Setup | | м | lodel | Capacity | Used | Status | Format |
| Stream setup HDD Softip Error Setup Construction A a a a a a a a a a a a a a a a a a a a | | 1 | ST2000D | M005-2CW1 | 1863 GB | 0 GB | Unformat | ted 📃 |
| 3 0 0 4 0 0 0 5 0 0 0 0 6 0 0 0 0 0 7 0 0 0 0 0 0 8 0 | Screen setup | | | | | | | |
| IDD Setup 4 Image: Constraint of the state of the sta | | | | | | | | |
| Error Setup | HDD Setup | 4 | | | | | | |
| Error Sehap | | 5 | | | | | | |
| 7 8 Auto delete old files Format Disable 30 days ago | Error Setup | | | | | | | |
| 8 Auto delete old files Disable 💌 30 days ago | | | | | | | | |
| Auto delete old files Disable 💌 30 days ago | | | | | | | | |
| | | Auto del Disable | lete old fi | les 30 | days ago | | For | mat |
| | | | | | | Ap | ply O | cance |



NVR Recorder

Video Instruction





17. How to restore the NVR system to factory setting?

Right click mouse to enter main menu> system setup> system admin> factory setting> click apply" and the NVR system will be factory setting

| | Rec | ord setting Network set | ting CH Setting System Admin |
|-----------------|-----------------|-------------------------|------------------------------|
| | General setting | | |
| System version | R AL | | |
| HDD info. | General setting | Network setting | Sensor setting |
| System log | CH Setting | Screen setting | PTZ setting |
| | Record setting | Video detection | HDD management |
| User | System Mode | Digital Channel | WFi Reset |
| lystem upgrade | | | |
| ys maintenance | | | |
| Factory setting | | | |
| PC Maintenance | | | |

18. How to setup the time and date of NVR system?

The NVR setting time is Beijing Time (+08:00), please change it to your local time. Right click mouse with main menu > system setup > general setup > time setup> edit time zone> click apply to save the setting

| | General setup | Record setup | Network setup | Channel Setuc | System Admin |
|---------------|---------------|--------------|---------------|---------------|--------------|
| | | | | | |
| Seneral setup | | | | | |
| T | Date format | | | | |
| Time Setup | System Date | 2018/04/ | 26 | | |
| Screen setup | System Time | | | | Apply |
| | Sync Time | Enable | | Advanced | Sync Now |
| HDD Setup | | | 0 24h | | |
| Error Setup | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

E.g for Time Zone:

London: +00:00; Beijing: +08:00; New York: -05:00

Note: 1) In case you are using Daylight Saving Time (DST), after you select time zone and date format, please check whether the system date and time shown on the NVR is same with your local time. If it is different with your local time, please reset the time zone again.

2) On NVR screen, The NVR system time is shown on the left bottom of third screen.



19. How to upgrade YESKAMO NVR system?

(In case your have some problem with the NVR system and need to upgrade the firmware, please contact us directly to get the upgrade software)

1) Copy the NVR firmware.com file to USB flash disk's root directory, not in any folder.

2) Plug USB disk to NVR recorder's USB port (USB format should be FA32, If not, please format it to FAT32 first)

3) Right click the mouse to enter main menu > system setup > system admin > system upgrade as below:

| | Record setup Network setup Channel Setup | System Admin |
|----------------|--|--------------|
| | General setup | |
| ystem version | Offline Upgrade 🛛 USB storage 🔽 System 💌 | Start |
| HDD info | Auto restart after the upgrade | |
| System log | Online Upgrade (Check latest Firmware) | Start |
| User | Upgrade when finish download | |
| | Preference Host | |
| ystem upgrade | | |
| ys maintenance | | |
| | | |
| actory setting | If failed,Please Insert usb storage and make sure help.rom exists. | |
| C Maintenance | DVR system will be rehabilitated by rebooting about 3 minutes. | |
| | | |

4) Choose offline upgrade, USB storage and system, then click "start" button;5) You can see the system condition in the process bar, waiting for system to finish upgrading and it will reboot automatically when finish. The whole process about 1 minute, please wait patiently.

Please Note:

A: When you download upgrading software to your USB disk, please put it in root directory, and don't click/open the file, the system will auto-recognize the file and upgrade.

B: please keep the monitor powered during the upgrading process, or the upgrading will fail.

C: All setting will back to factory default setting, please reset the NVR system again if you need.

20. How to setup repeater function for better signal?

Camera works as signal transmitter to strengthen poor camera's signal caused by long distance or physical obstacles as walls:



1) Before setting up this function, please bring cameras close to NVR recorder and confirm that both cameras with full wifi rate when near NVR; Right click the mouse to enter main menu > video manage > repeate

| | | Video Mana | ge | | |
|----------|-------------|------------------|-------------|----------|---------------|
| Protocol | | | | | |
| | Device name | IP address | Preview | Protocol | |
| 1 | IPGAM | 172. 25. 123. 18 | 0 | N1 | Refresh |
| | | | | | Match Code |
| | | | | | Auto Add |
| | | | | | Modify |
| | | | | | Advanced |
| | | | | | |
| | | | | | |
| < 1 | 7.1 📐 | | | | |
| Added de | evice: | 2 Addal | ble device: | 2 | |
| Channel | Device name | IP address | Sta | tus | |
| 1 | IPCAM | 172. 20. 14. 32 | Connect | success | Delete |
| 2 | IPCAM | 172. 20. 14. 30 | Connect | success | Delete All |
| 3 | | | No video | source | Manual Edit |
| 4 | | | No video | source | Channel Setup |
| | | | | | Wifi Setup |
| | | | | | Penester |
| | | | | | Kelvearer |
| | | | | | |
| | | | | | |
| | | | | 0k | Cancel |
| | | | | | Contract |

Take camera 1 and camera 2 as example.

If camera 1 is installed near NVR with full wifi signal, and camera 2 will be installed a little far away from NVR recorder with poor signal.

2) Click "+" behind CH1 and choose to add CH2, click "Apply".

In this way, camera 1 can work as signal transmitter and camera 2's signal





Please note:

A: Before setup repeater function, please confirm the camera as transmitter one with strong signal, if not, the setup will fail;

B: If the line being red behind camera, it means you can't use this camera as transmitter because it doesn't have a very strong signal.



21. How to use wifi booster antenna to expand signal?

In case that wifi signal weaken by obstacles as walls, you can take the white antenna off and replace it with wifi booster antenna (hole needed to drill on the wall to let cable through).

- 1) Mount IP camera outside;
- 2) Drill a hole to across the extension cable;
- 3) Mount wifi antenna closer to NVR recorder.



22. How to hard wire camera with NVR/router for stable camera signal?

NVR recorder has a built-in router and cameras receive wireless signal transmission. If the camera beyond NVR's wifi range, or there are too many obstacles in between and the signal is too weak, you can hard wire camera with NVR or home router to get stronger signal.

There is only one WAN port on the NVR for internet access, so it is suggested to wire the camera with home router.

1) Plug the whole system and home router to power socket;

2) Connect NVR recorder to LAN port of home router, and also connect camera to LAN port of home router via Ethernet cable;

3) Right click mouse to enter main menu > video manage

The upper box shows information of your camera, and lower box shows channel information of your NVR recorder;

4) at lower box, choose which channel / camera that you want to hard wire with home router, click "delete", then the status of that channel will be "no video source";

5) Click "refresh" in the upper box and new IP address will pop up in the upper box;

6) Select an unoccupied channel (No video source) in lower box, and click "auto add". Seconds later, it will show "connect success" and video will pop up and the channel IP will be 192.168.1.xx

7) Please keep the camera and NVR connected to router. Or you will lose video if you disconnect the Ethernet cable.



Note:

A: Hard wire means wired connection;

B: When you choose hard wire function by "auto add", the camera IP address will be: 192.168.xx.xx;

If you choose wireless connection by "match code", the camera IP address will be: 172.20.xx.xxx;

C: Once hard wire successful (IP address being 192.168.xx.xxx), please don't remove the Ethernet cable, or you will lose the video on the monitor.



23. What if one camera stops working and doesn't show the pictures on the monitor?

Please confirm the problem is caused by the camera issue or adapter issue 1) Please bring a good adapter to connect this defective camera and cover the phonecell of the camera to check whether the LEDs turn on in the darkness. (as below picture shows)



2) If the LEDs don't turn on in the darkness, there will be something wrong with the camera power cable;

3) If the LEDs turn on, but it doesn't show pictures, please pair/match code the camera with NVR again. (Refer to Q7: How to add a new camera to NVR system?)



24. What to do if the NVR system show "offline" ?

Usually if you connect the WAN port of NVR to LAN port or router with Ethernet cable, the NVR system will automatically access to internet and show online.

If the NVR system can not be online, please fix it as below:

1) Check your cable connection: Connect the NVR to your router with Ethernet cable. The WAN port indicator on monitor will turn on green light

2) Check DHCP setting: right click mouse with main menu > system setup > network setup > check/enable " DHCP" and click "apply" to save the setting;

3) If it still shows offline, auto configure the network:

Please right click mouse with main menu > fast network, here click "auto config", wait a minute to get online condition;



4) If Cloud ID still offline condition with the above auto-setting, please try to manually allocate the IP address for NVR system.

A: Know the gateway of your home router:

A1: Google router brand to find its gateway;

A2: For Windows user: [Win] > "start/Run" > "cmd" > enter "ipconfig" behind C:\Users\Administrator>





Here the default gateway line is your home router gateway.

A3: For MAC user: open the network control panel (system preference..., network) and look for Router, and you can get your router IP'S address 192.168.1.1 (for example).

B: Go to NVR System Setup Interface:

| | Record se | tup Network setup | Channel Setup | System Admin |
|---------------|-------------------|----------------------|---------------|--------------|
| | General setup | | | |
| Network setup | DHCP | | | |
| DDNS | Cloud(P2P) | 809241793 (ONLI | NE) Show | v QR Code |
| | IP address | 192.168. 0.116 | | |
| FTP | Subnet mask | 255.255.255.0 | | |
| PPPoE | Gateway | 192.168. 0. 1 | | |
| | MAC address | 0810-79EA-7351 | | |
| 36 | Preferred DNS | 192.168. 0. 1 | | |
| E-Mail | Web port | 80 100 MR/c | | |
| Wifi Setup | Net Diagnose Info | Enable | | |
| | | | | |
| | Network Status | Net Diagnose is disa | ible | |
| | | A | pply Ol | < Cancel |
| | | | | |

B1:DHCP: unable DHCP

B2: Manually allocate the IP address for NVR

IP Address: for example, if your router gateway is 192.168.1.1, the IP address should be 192.168.1.ANY NUMBER 2-254. (192.168.1.10 as example)

If your router gateway is 192.168.0.1, the IP address should be 192.168.0.ANY NUMBER 2-254. (192.168.0.110 as example

B3: Set both the Gateway and Preferred DNS according to your router gateway. Gateway: the same as your router gateway (192.168.1.1 for example); Preferred DNS: the same as Gateway (192.168.1.1 for example).

AFTERWARD

Incorporated in Shenzhen in 2006, YESKAMO has been a world-leading brand of home security camera system provider. With the latest security technology, we are dedicated to providing price-reasonable and user-friendly security camera kits for home and business use.

YESKAMO security camera models range from common wireless home security camera system and POE camera system. With professional engineer team, we have depth-vision to produce the exact models to meet customers' needs. For many more functional models in the future, please check our amazon shop.

YESKAMO provides customized technical supports and professional end-to-end solution within 24 hours, we'll work harder for better customer experience.

Our innovative products with brand registered YESKAMO, all products become widely-famous in Asia, Europe, and American for homes, factory, bank, public security, intelligent-transportation.... We also have plans to extend our market all around the world.



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