

# NextTrend

## Wireless Network Video Recorder System User Manual



2PCS/4PCS/6PCS/8PCS  
720P/960P/1080P

2CH/4CH/6CH/8CH NVR Kits

# Package Contents

Thank you for choosing Smonet product.

Here is the list for product and relevant accessories.

S/N	Item	Quantity
1	NVR	1pc
2	IP Camera(2CH/4CH/6CH/8CH)	2/4/6/8 pcs
3	DC 12V/2A power supply(for NVR)-3.3 feet	1pc
4	DC 12V/1A power supply(for IPC2CH/4CH/6CH/8CH)-10 feet	2/4/6/8 pcs
5	3.3 ft network cable	1pc
6	USB mouse	1pc
7	4 Screws for HDD (only for systems without HDD)	1bag
8	User manual	1pc

How can I get product and technical support?

US Toll Free:1-888-996-8783 (Available after 5:00 PM at Pacific Time)

Email:nexttrendservice18@hotmail.com

# 1 Installing your Network Video Recorder System

## Getting Started

Before you begin installation, be sure to have the following:

- PC or TV monitor
- VGA or HDMI cable
- Router (WAN)
- Hard drive. If you purchased the system without hard drive, you must first install it.

If you do not have a hard drive, you will not be able to record and playback video. Please see below for hard drive installation instructions

**Do not attempt to install your cameras until you are able to view images on your TV or PC monitor first.**

Installing the hard drive – if your system has a pre-installed hard drive, please skip this step and go directly to the section below, Installing the NVR. If you purchased a hard drive separately, it must be formatted after installed it. See the Frequently Asked Questions section of this manual for instructions about how to format a hard drive, refer to the question, How do I format my new hard drive and check my hard drive information?



Remove the top two screws



Remove the cover



Connect data wire and power wire as shown



Replace the cover and fasten screws

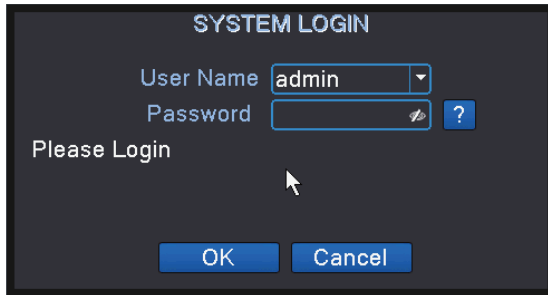
## Installing the System

- ◆ Connect the NVR and cameras with power adapters provided. Attach the antennas to the cameras, connect the mouse to the NVR. (Please note, power supply for NVR box is 12V-2A)
- ◆ Connect the PC or TV monitor to the NVR with a VGA or HDMI cable. You must use a PC or TV monitor, you cannot connect to a laptop.
- ◆ Connect the Router LAN Port to NVR WAN Port with Network Cable Provided. The router must be WAN(Wide Area Network).



## 2 Check NVR Network , Change NVR system login password

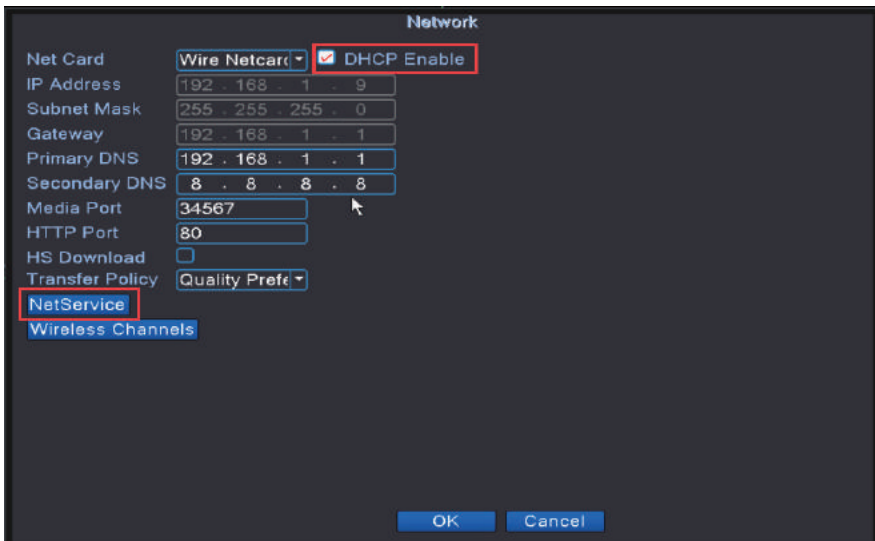
Once you have completed connecting the NVR, wait approximately 2-3 minutes. Next you will see the window below on your monitor screen. Password is NOT required, click OK to continue.



The image shows a 'SYSTEM LOGIN' dialog box with a dark background. It contains the following elements: a 'User Name' field with a dropdown menu showing 'admin'; a 'Password' field with a text input and a question mark icon; the text 'Please Login' below the fields; and two buttons at the bottom, 'OK' and 'Cancel'.

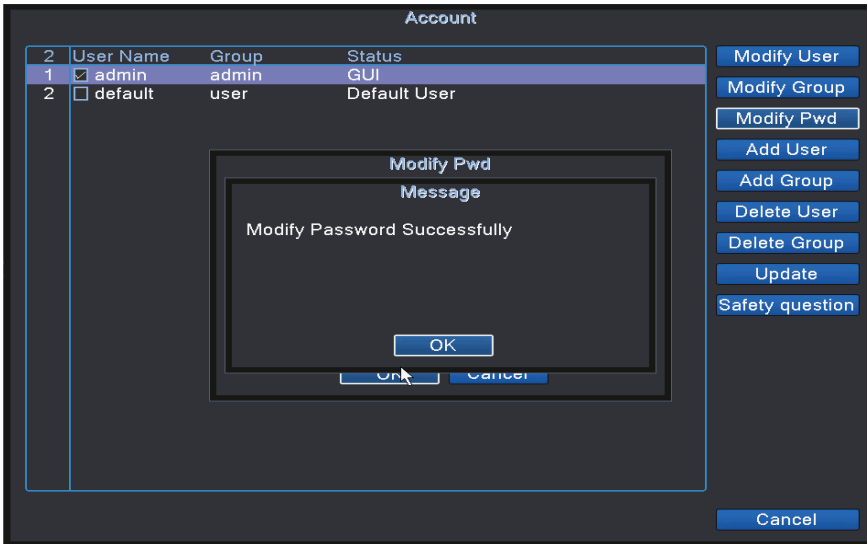
Right click on the home screen of your monitor, navigate to Main Menu > Network. Select DHCP Enable as shown in the figure below and click ok. Then click NetService to check if the Cloud status shows connected. If it shows Probing DNS, Check if you connect your NVR with router well. Connect the Router LAN Port to NVR WAN Port with Network Cable Provided. Then select DHCP Enable again and Power off NVR around 2-3 seconds then power on, wait 2-3 minutes to double check.

If above solutions are not working, please e-mail to [nextrendservice18@hotmail.com](mailto:nextrendservice18@hotmail.com)

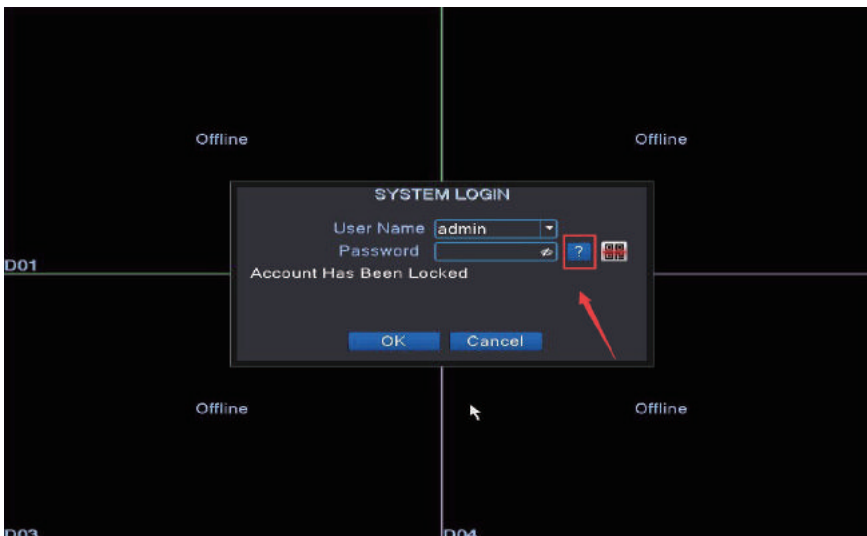


The image shows a 'Network' configuration screen with a dark background. It contains the following elements: a 'Net Card' dropdown menu set to 'Wire Netcard'; a 'DHCP Enable' checkbox which is checked and highlighted with a red box; fields for 'IP Address' (192 . 168 . 1 . 9), 'Subnet Mask' (255 . 255 . 255 . 0), 'Gateway' (192 . 168 . 1 . 1), 'Primary DNS' (192 . 168 . 1 . 1), and 'Secondary DNS' (8 . 8 . 8 . 8); fields for 'Media Port' (34567) and 'HTTP Port' (80); a 'HS Download' checkbox which is unchecked; a 'Transfer Policy' dropdown menu set to 'Quality Prefe'; a 'NetService' button highlighted with a red box; and a 'Wireless Channels' section at the bottom. At the very bottom are 'OK' and 'Cancel' buttons.

Once you power up, repeat the steps outlined as above. Cloud status must be Connected. If this does not happen, you will not be able to view remotely.

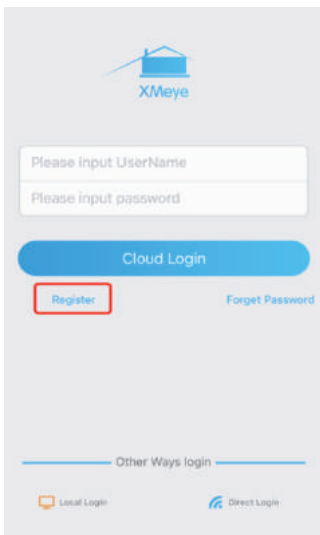


After you log in, click System>Account>Modify Pwd to setup your own password. Old password is blank, create a password and type it in the field, repeat new password, click ok. Be sure to remember your password. After you click ok, the Safety question setting window will come out, you can choose the question and input the answer, in case you forget the password in the future you can use these safety questions to reset the password and login.



### 3 Viewing on your SmartPhone

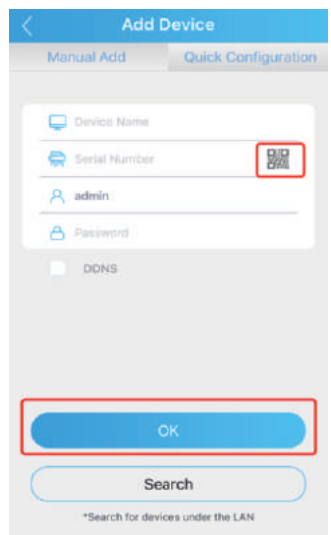
- From your Smartphone, go to the App store or Google Play, download “XMEye”.
- Register an account by your email. Be sure to remember your account login info.#Pic 1
- Click "+"(#Pic2), then click that little QR code(#Pic3),right click your mouse on the monitor screen>Main Menu>Advanced>Version>scan the QR code of the Serial No(#Pic4),input your username and password,then click ok to add the device.(If you haven't changed your username and password,you don't need to input anything)
- If you have multiple Smartphones, you must register multiple accounts. You cannot have one account across multiple devices.



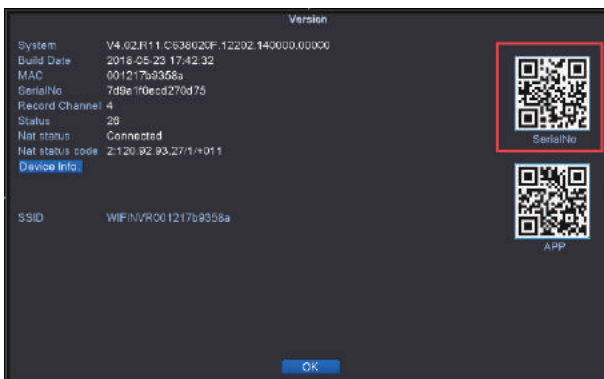
Pic1



Pic2



Pic3

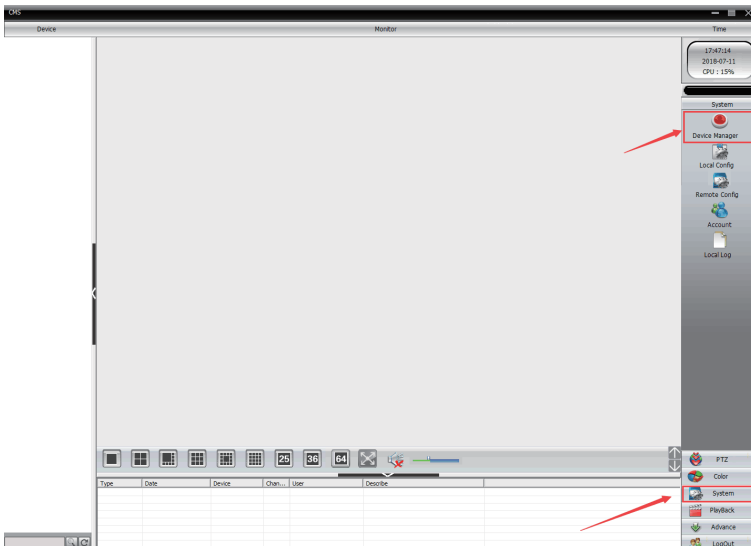


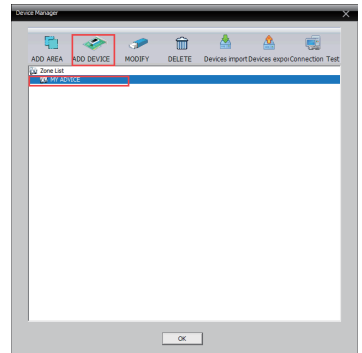
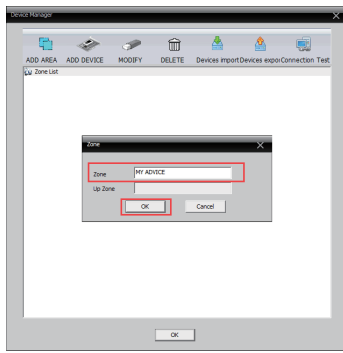
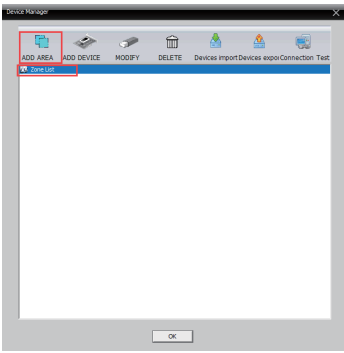
## 4 Viewing your system on your computer or laptop by CMS software

- If you need to view the video on your computer or laptop, please send email to nextrendservice18@hotmail.com by your personal email and tell us your computer type (Windows or Mac) and we'll send it to you. E-mail Subject: Request CMS software for MAC OS system or Window system.
- Install CMS software first.  
When you install it, it will come out a window (in Chinese) you need to change the language into English as following then click the button (N):



- Click System > Device Manager > Zone List > Add Area (just name the zone, don't need to name the upzone)

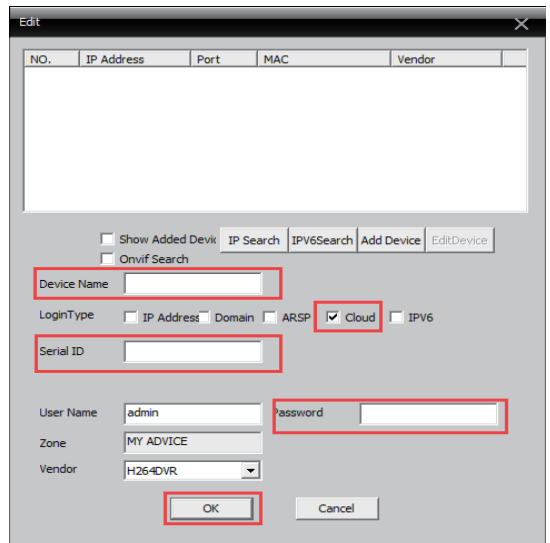




● Click the zone you have added>Add device>input the name>Select Cloud

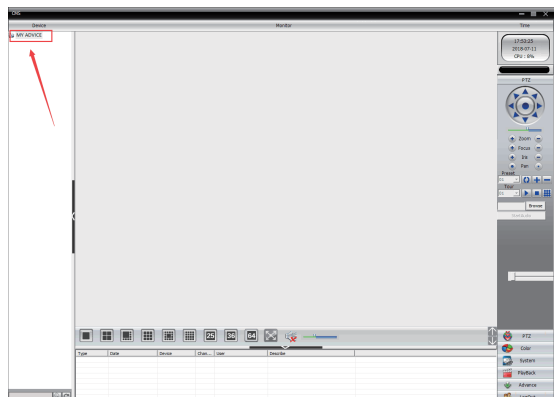
● Then go to your monitor of the camera system and right click the mouse>Main Menu>Advanced>Version>Find the serial number and input it to the CMS . Username is NVR system user name on your home monitor screen.(If you don't change it in your setup, it should be admin)

● Password is your NVR system password on your home monitor screen.(If you don't change it in your setup, it should be blank, no password)



● Click OK and go back to the home page of the CMS,then double click the device you have added(on the top left corner)you will see the video.


If that does not work, please send e-mail to [nextrendservice18@hotmail.com](mailto:nextrendservice18@hotmail.com). E-mail Subject: CMS software issue.

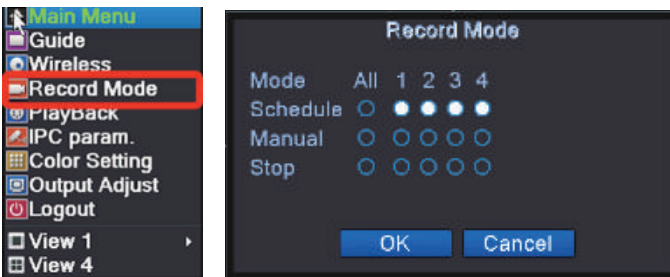


## 5 Record Video.

- Here is an easy way to set the recording function if you need record 24 hours everyday:

### TYPE 1 : Manual Record

Right click on the home screen of your monitor, navigate to Record Mode> select schedule all or manual all > click ok. Once you have completed setting up the recording function, you will see a little white box  in the bottom right corner of each video. This indicates the system is recording.



- Here is another alternative way to set the recording.

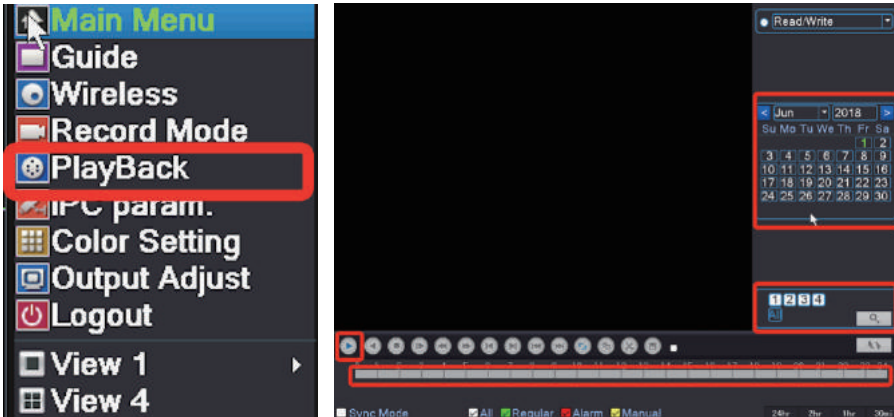
### TYPE 2: Schedule Record

From the home screen of your monitor, right click the mouse, navigate to Main Menu >Record Conf, pls select all for Week, please setup time you wanna record and click ok(If no hard drive or hard drive is not formatted, you can't record and playback)  
Please note that when the hard drive is full, the new recording will automatically overwrite the prior recording.



## 6 Playback Video.

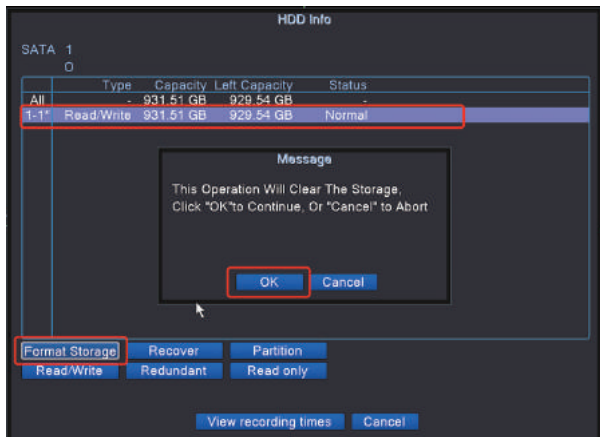
- To use the playback feature, you must first set up the recording function as described in the section above. To playback, from the home screen of your monitor, right click and navigate to Playback > select the date and the channel you wanna playback and click the play icon, then you can move the mouse to select the time on bottom of this window that you wanna playback .



## 7 Frequently Asked Questions

**Q:**How do I format my new hard drive and check my hard drive information?

**A:**From the home screen of your monitor, right click the mouse, navigate to Main Menu> Advanced > HDD Info, select the HDD and click Format Storage> click Ok. From this screen you can also check to see if your system has a pre-installed hard drive.



### **Q:Do I need to connect the camera with network cable?**

**A:**No, the cameras are wireless. But you need to connect the camera with a power supply. The cameras and NVR are already paired. The camera will connect with the NVR automatically once attached to a power supply.

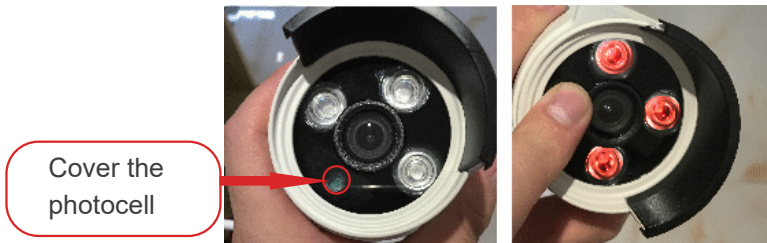
**No Internet**(Not connect NVR box to router): You can view the live video, record and playback in local place.

**With Internet**(Connect NVR box to router): You can view the live video, record, playback and view remotely by your smartphone, laptop and computer.

Do not attempt to install your cameras until you are able to view images on your TV or PC monitor first.

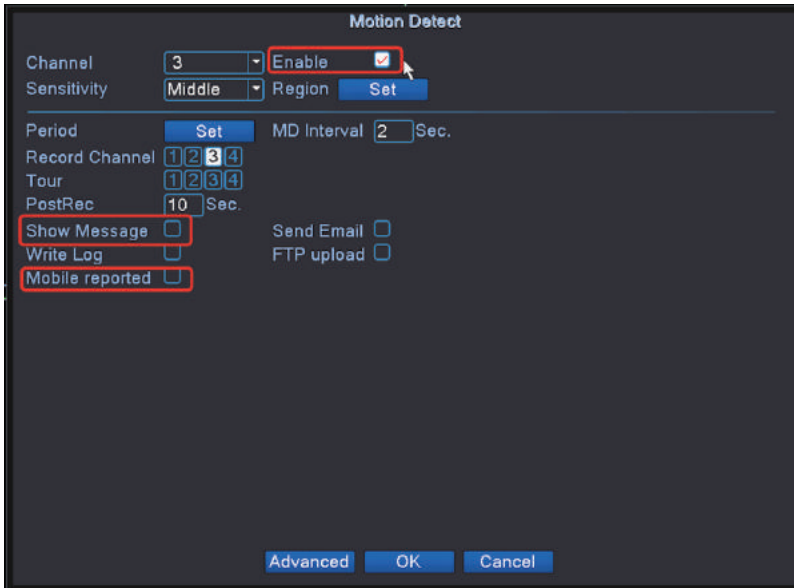
### **Q:How can I troubleshoot camera issues?**

**A:**First check to see if the power adapter and the antenna are working by testing with another power adapter and antenna. If the power adapter and antenna is functioning, move the camera close to NVR box to check whether you have video or not. If there is no video, cover the photocell with your finger as shown in the figure below. If the IR-CUT light turns red, the camera is working. If it does not turn red, this indicates that the camera has experienced a malfunction.In this case,please contact us for after sale service.We will provide replacement as soon as possible.



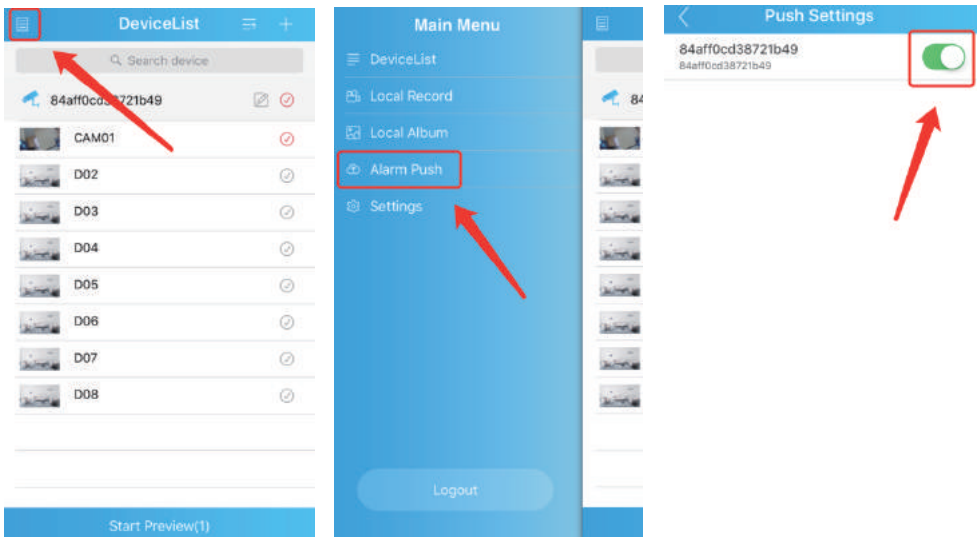
### **Q:How can I get motion notifications on my Smartphone?**

**A:** First right click your mouse>Main Menu>Advanced>Version> verify that the Nat status is CONNECTED.Next, from the home screen of your monitor, right click the mouse, navigate to Main Menu > Alarm > Motion Detect. Next, select the following: Enable for Motion Detection, Show Message, Send E-mail and Mobile reported. Click Ok.



After you have finished setting your preferred channel as outlined above, repeat the process for your remaining preferred channels. Click OK. You can adjust the sensitivity at any time by returning to this screen. When people pass by, you will get motion detection signal and notification.

**PS:** After you setup the motion detection, you need to go to XMEye app to open the notification of motion detection as following:



## Q:How do I use a USB to Back-up my data?

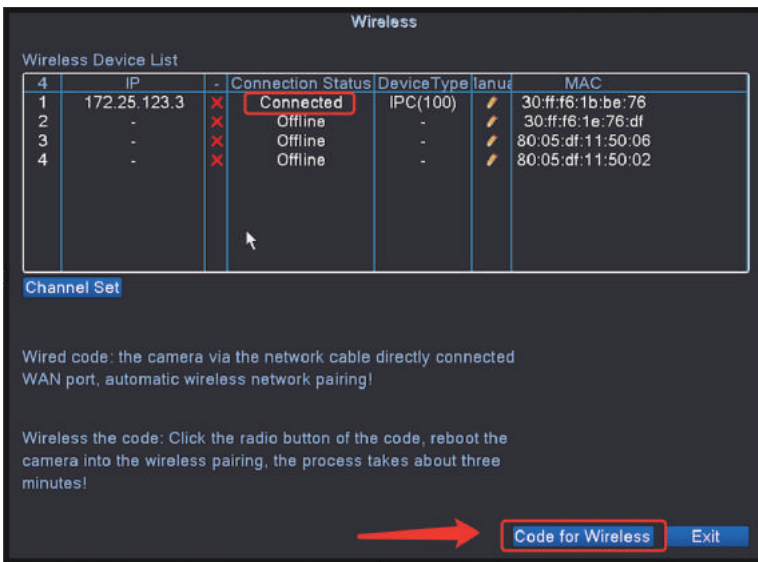
**A:** You need to make sure you have recorded video in your hard driver first,then you need to insert USB storage on the back of the NVR. From the home screen of your monitor, navigate to Main Menu>System>Back up>click Detect to check if you can find the information of the USB.(If can't find the information of the USB,you need to remove the USB and format it to **FAT32** on the computer),then repeat the process to detect the USB, click back up and select all or any channel(s) you prefer, select the particular time frame you desire, then click Start to back up.



## Q:How do I add a new camera? What should I do when there is no camera display on the screen?

**A:** In some situations, you may need to add a new camera to your NVR. For example, you may need to replace a broken camera, or if you have an expandable NVR, you can also add cameras.

Remove the network cable between NVR and router, plug the camera into the power supply, connect the NVR to the camera with a network cable directly. From the home screen of your monitor, right click your mouse and navigate to Main Menu>Wireless>click Code for Wireless to match code for the camera. The camera channel will connect automatically. When the channel says Connected, you will no longer need a network cable for the camera; the cable can then be removed between the camera and the NVR. Connect the NVR with the router by network cable again.



If not working, please send an Email to [nexttrendservice18@hotmail.com](mailto:nexttrendservice18@hotmail.com) for the tech support.

**Q:What is best temperature for the cameras to operate at their optimum level?**

**A:** Select a location for the camera that has an ambient temperature ranging from -50 degrees Fahrenheit to 122 degrees Fahrenheit.

**Q:How do restore my unit to the Factory Settings?**

**A:** Right click the mouse from the home screen of your monitor, navigate to Main Menu> Advanced > Restore, click all, click OK.

**Q:My system does not recognize that I have a hard drive installed, how to find it?**

**A:** First confirm that the power adapter for NVR is 12V-2A. Once you have confirmed, right click the mouse from the home screen of your monitor and navigate to Main Menu > Advanced> HDD Info. Verify if there is HDD information (If you can see the information of the HDD,please click Format storage to format the HDD,every HDD need to be formatted before using) .If there is no hard drive information, open the NVR box and check to see if the cable of hard drive is loose. Re-connect the HDD cable.

If still not working, please send an Email to [nexttrendservice18@hotmail.com](mailto:nexttrendservice18@hotmail.com) for the tech support.

## Q:How do I reset the NVR login password?

**A:** To protect your privacy, please send an Email to nexttrendservice18@hotmail.com, Email subject: Request Password Reset.

## Q: What's the meaning of ICON on the TV/PC monitor?

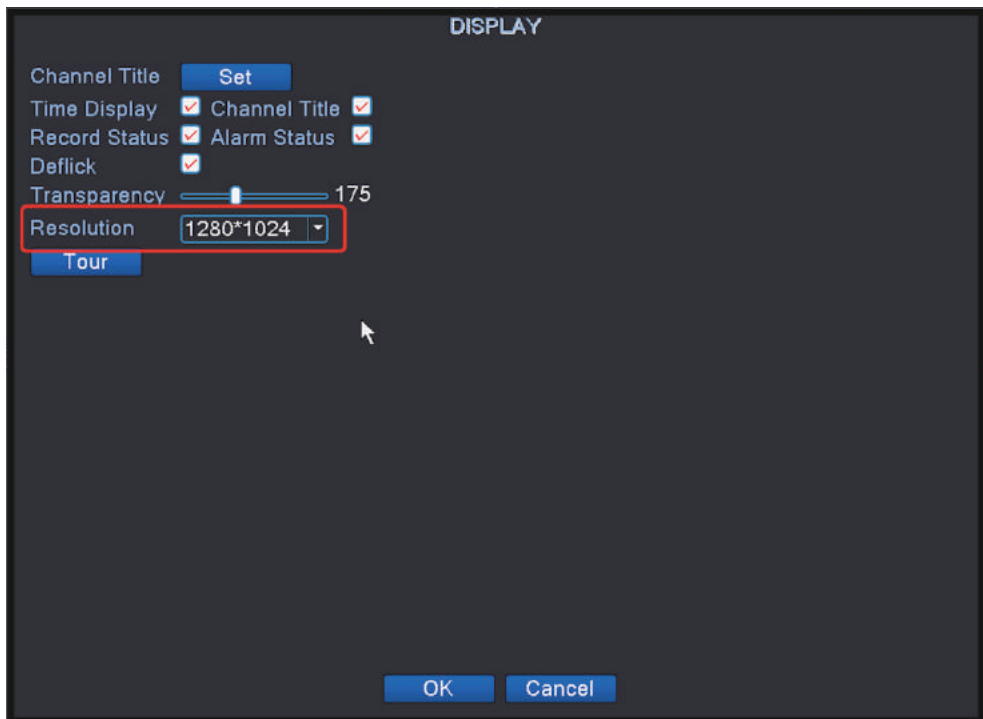
**A:**

Picture	ICON	Location	Meaning
	Blue bar	Bottom Right	Wireless Signal
	VCR icon	Bottom Right	Recording
	Speaker	Bottom Right	Mute
	Pace	Bottom Right	Motion Detection

## Q:I connected the system, why nothing is showing on my monitor?

**A:** The default output resolution of the NVR is 1920\*1080, which may not be compatible with some monitor screens. There are a few options you can try to fix it:

- Connect PC/TV monitor with NVR box by VGA cable first. On the monitor, make sure the "input" is set to VGA.If no VGA cable, try another monitor with HDMI cable until getting video on the monitor screen. Don't forget to change the input to HDMI on a TV.
- When you see the video on another monitor, right click the mouse>Main Menu >-System>Display, adjust the resolution to 1024x768, click OK finally. Change to connect system with the first TV monitor, check if you can see the video once connected.



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