Statement

Thank you for purchasing our product! This quick user guide will talk about main usages of the product.More information can be found on our website and the help center. This user guide may contain inaccurate content due to hardware and software upgrade.It is subject to change without previous notice.

Safety Caution

1. Please do not put any fluid container on the product.
2. Please use the product in ventilated environment and prevent blocking the vents.
3. Please use included power supply with the product to prevent damage to the product.
4. Please use the product under its standard working temperature and humidity.(advised in this manual or distributor's website)
5. Dust on PCB may cause short circuit.It is suggested to clean the dust on PCB timely to make the product work properly.
6. Please obey the regulation and policy in your country and area during the installation of this.

Out Of Box Audit

After receiving the product,please check all products and accessoring to distributor's Package Includes information.If any is missed or damaged, please contact the distributor.
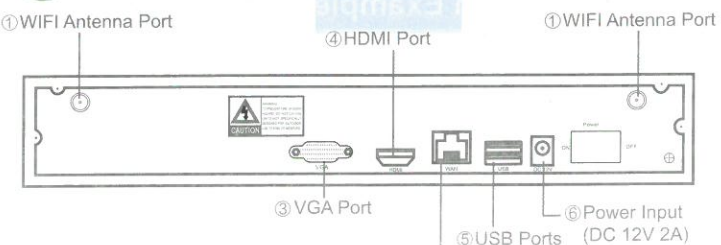
Packing list

S/N	Item	Quantity
1	WIFI NVR	1pcs
2	Screw bag(4 screws for HDD)	1pcs
3	DC 12V2A power supply (for NVR)	1pcs
4	User manual	1pcs
5	WIFI IP Camera	4/8pcs
6	DC 12V1A power supply(for IPC)	4/8pcs
7	Screw bag (for IPC)	4/8pcs
8	Antenna Extension Cord	1/2(4CH/8CH)pcs

Before Installation

This product may require cabling , we suggest to test all products&parts before installation and cabling.

NVR

① WIFI Antenna Port
④ HDMI Port
⑦ WIFI Antenna Port

③ VGA Port
⑤ USB Ports
⑥ Power Input (DC 12V 2A)
② WAN Port

① WIFI Antenna Ports:Double antennas to WIFI range;
② WAN Port:Connect your NVR to Internet;
③ VGA Port:For viewing on VGA monitor;
④ HDMI Port:For viewing on HDTV;
⑤ USB Ports:For mouse and backup;
⑥ Power Input;

IPC

① DC Port
② RJ45 Port
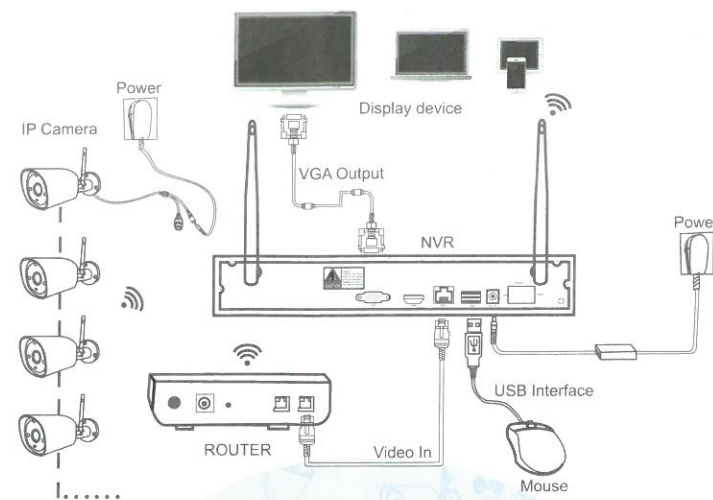
① DC Port: input power 12V 1A;
② RJ45 Port: for matching code and wired connection between IPC and NVR. Our WIFI NVR KIT is already matched code before leaving factory. If users need to re-match code or use wired connection, please refer to how to add IP camera as below.

Installation Instruction Of WIFI NVR KIT

Power
IP Camera
Display device
VGA Output
NVR
Power
USB Interface
ROUTER
Video In
Mouse

Note:
Wireless NVR can't be connected to WIFI router wirelessly at present. They can be only connected by network cable.

Setup The System

This system is standalone with embedded Linux Operating System in the NVR. Just like a desktop PC, need to hook a screen to the NVR to enter the OS. Any TV , monitor with VGA or HDMI input should work for it.

1. Install antennas for cameras and the NVR;
2. Connect a screen to the NVR via its HDMI or VGA port(HDMI and VGA cable not included);
3. Plug the NVR to power(use bigger 12V 2A power adapter;
4. Plug cameras to power(use smaller 12V 1A power adapters);
5. Within seconds, you should see camera's images on the screen;
6. Plug the mouse(included)to an USB port on back of NVR. You shall then be able to operate on the system.

In the OS you can find fullest functionalities including live view, record, playback, video backup and all settings.
Default ID: admin   Password: none (means leaving the password empty, just click login).
Tips: To protect your privacy, please set your password at earliest convenience. Right click the mouse→Go to System Setup→System Admin →User Management to set password.

HD Install

the system may not include hard disk depending on the kit you selected. the NVR works most 3.5" SATA HDD or 2.5"SATA HDD

1. Unplug your NVR from power,unscrew and remove the top cover.
2. Connect the SATA power and data cables from the NVR to the corresponding ports on your HDD (as shown).

3. holding the hard drive and the DVR ,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 .assemble the cover

Steps to install a hard drive (if your system has preinstalled HDD, please skip this step).
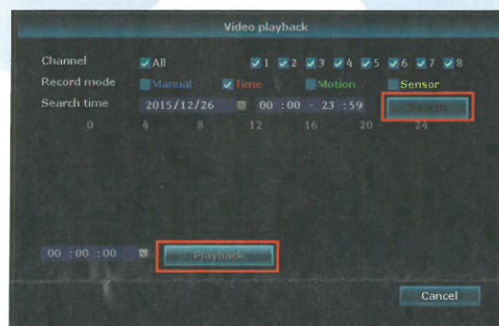
Record Video

Record video is very easy on camera system.

1. Timing Record: set time periods you want the NVR to record. Click right button →System Setup→Record setup→Record Plan; here you can setup periods you want the NVR to record. Everyday 0:00:00-23:59:59 means 24×7 recording. The system records 24×7 by default when it detects hard disk.
2. Manual Record: the shortcut to turn on record. Click right button→Manual Record; you can turn ON or turn OFF the record of certain channels. Red dot on right above corner means manual record is ON .
3. Motion Record: Motion Record means certain channel(s) will be recorded only when movement is detected. Click right button→System setup→Record setup→Record Plan; by unselecting Time and selecting Motion, the channel will record only when motion detected.

Playback Video On NVR
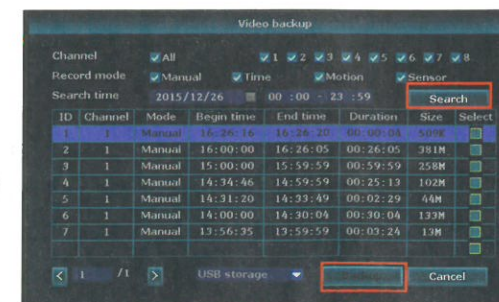
In the NVR system, right click the mouse→Choose Video playback→Choose Manual search; you will enter the Video Playback system. Specify channels and time, you can search out videos. Click playback to start play record videos.

Video Backup

Use U disk to copy video, so easy and convenient !

1. 2 USB port: Plug U flash disk into the USB port of NVR. Right click on main menu →video backup→choose backup channel→choose video mode→setup searching time→search→choose recording file on the list→video backup (support 32G U flash disk at max. Recording file is packed one hour per time.)
2. 1 USB port: Right click on main menu→video backup→choose backup channel →choose video mode→setup searching time→search→choose recording file on the list→video backup, insert U flash disk within reminding 1 minute, then the system will backup recording file to U flash disk.
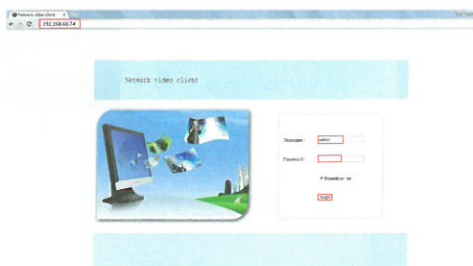

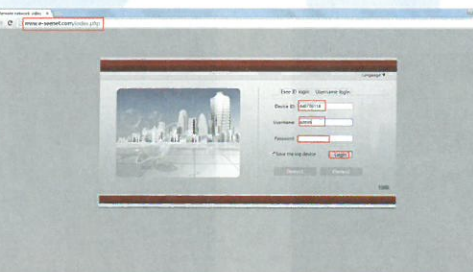## View On PC Via IE(Internet Explorer)

1. When your PC is in same LAN with the NVR (normally means they are connected to the same router)
Step1.Find the IP address and port# of your NVR(IP address can be found in System Setup→Network Setup).

Step2. Enter the NVR's IP address in your IE browser for example: http://192.1.1.7 (If the default WEB port 80 has been changed e.g. to 100,you'll need to add new port number when input IP address in the browser, for example: http://192.168.1.7:100).
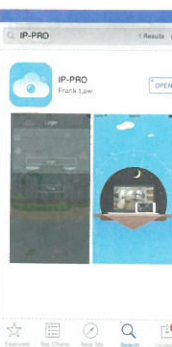

2. When your PC is out of local area network with the NVR(For example: view your home cameras from your office PC).
Access with Device Cloud ID
Step 1. Open your Internet Explorer(IE) browser and visit: www.e-seenet.com.
Step2. Input Device ID, User name and password to login.
(Device ID can be found at the right bottom corner of the NVR monitor, status should be "ONLINE", default User name is "admin", and default Password is empty.)
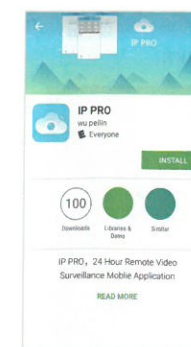

View On Mobile

1. Download the APP "IP PRO"
You can either scan the QR-Code below to find the free mobile app, or search"IP PRO"on APP store/Google play to find it. Download and install it. Then run the APP and spend minutes to register an account.

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