netis 4CH Wireless IP Camera & NVR Security Kit

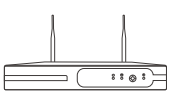
Quick Installation Guide

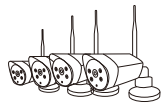
Model No. **SEK204**

CONTENTS

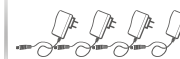
1.Package Contents

The following items should be found in your package:


SEV204

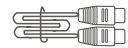

SEC111(4)


12V/3A Power Adapter (for SEV204)


12V/1A Power Adapter (for SEC111)


Mounting Kits (for SEC111)


USB Mouse


Ethernet Cable

QIG

*__SEV204__——4CH Wireless NVR

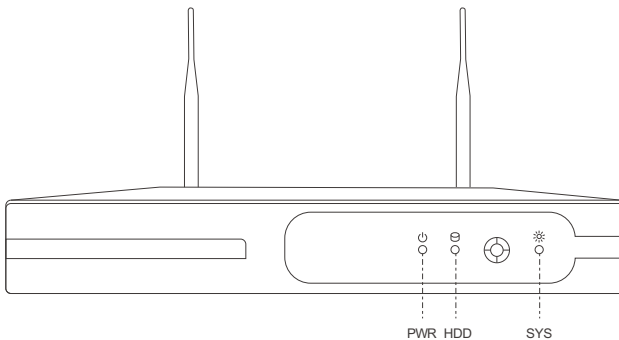
*__SEC111__——720P HD Wireless IP Camera

*The Mounting Kits should including plastic wall anchors and self-tapping screws. They are used for __SEC111__ fixing, each of the __SEC111__ with a pack of them.

2.Hardware Information

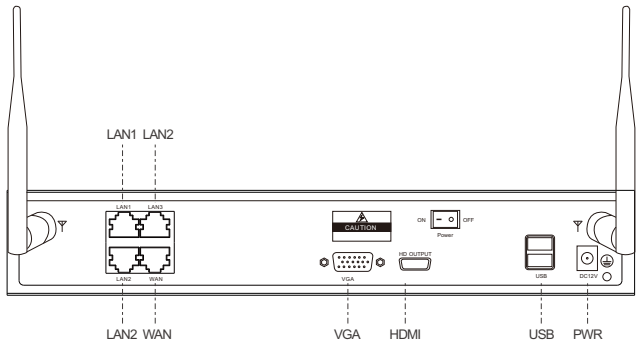
2.1 SEV204

• Front Panel



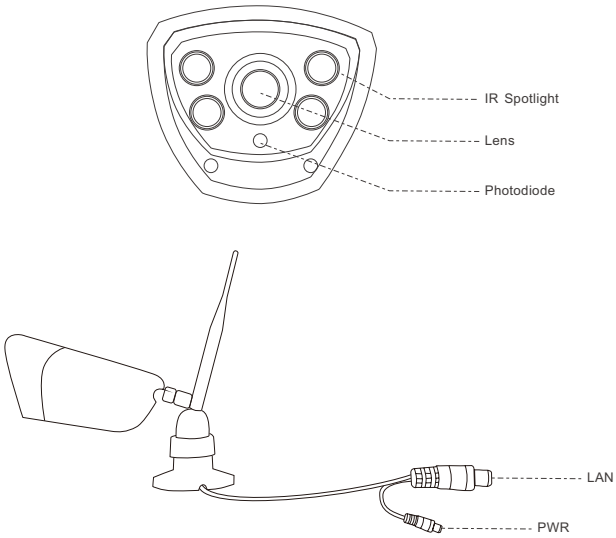
LED	Status	Indication
PWR	On	The device is powered on.
	Off	The device is powered off.
HDD	Flashing	The HDD is working properly.
	Off	There is no HDD or the HDD doesn't formatted.
SYS	Flashing	The device is working properly.
	Off	There's a software failure.

• Rear Panel



Interface	Description
LAN1/LAN2/LAN3	The LAN port is used to connect to IPC camera or dock with the IP camera through Ethernet cable.
WAN	The WAN port is used to connect to the Internet.
VGA/HDMI Interface	The VGA/HDMI interface is used to connect to display device.
USB Interface	The USB interface is used to connect to the provided USB Mouse or backup via U disk, USB mobile HDD etc.
Power Switch	The power switch is used to power on/off the device.
PWR	The PWR port is used to connect to the provided 12V/3A Power Adapter.

2.2 SEC111

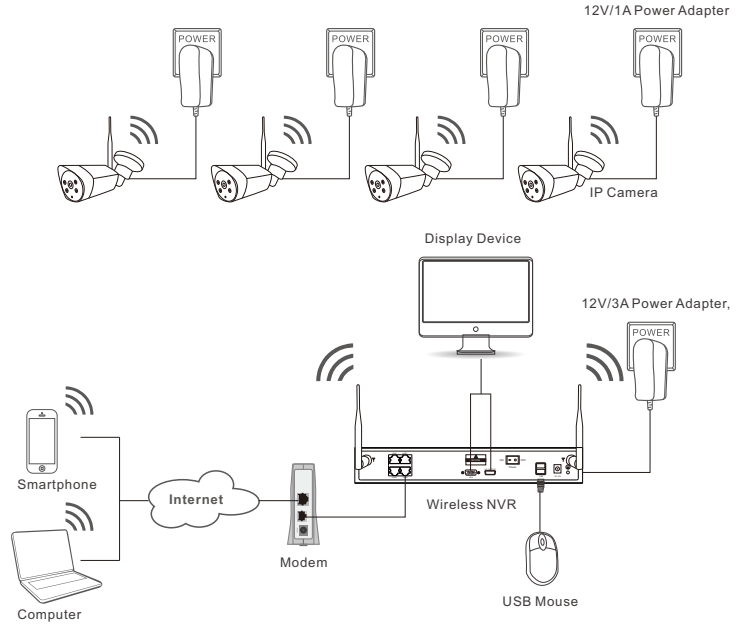


Interface	Description
LAN	The LAN port is used to connect to **LAN1/LAN2/LAN3** port of the wireless NVR through Ethernet cable.
PWR	The PWR port is used to connect to the provided **12V/1A Power Adapter.**

3.Typical Application

Please check the application according to your network environment, and follow the corresponding steps for the application.

Typical Application and hardware connection as follows:



1) Connect the provided **USB Mouse** to the **USB Interface.**
2) Connect your display device to the **VGA/HDMI Interface** via VGA/HDMI cable.
3) Connect the **WAN** port of Wireless NVR to an xDSL/Cable/Fiber modem or uplink Ethernet port with an Ethernet cable.

Note: There is no need to connect to the Internet for local use, if you want to access remotely you should connect it.

4) Plug the provided **12V/3A Power Adapter** into the **PWR** port of wireless NVR and the other end to a stand electrical wall socket.
5) Plug the provided **12V/1A Power Adapter** into the **PWR** port of IP Camera and the other end to a stand electrical wall socket.
6) Then go to "**4. Setup Wizard**", to configure them.

4.Setup Wizard

It is quite easy to configure them, here we provide step-by step configuration process of the surveillance system.

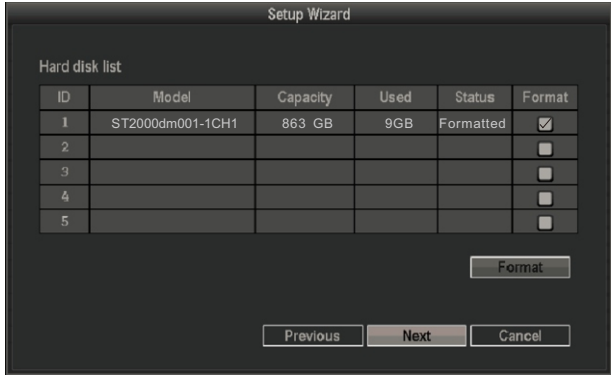
Step 1: Power on the wireless NVR and wireless IP cameras, wait for 1 minute, the monitoring pictures will appear on the display screen. Now you can mount the wireless IP cameras to where you need, and please refer to "**5. Hardware Installation**" to select the best position to install them.

If you want to do more settings, please go on with the steps to finish the Setup Wizard.

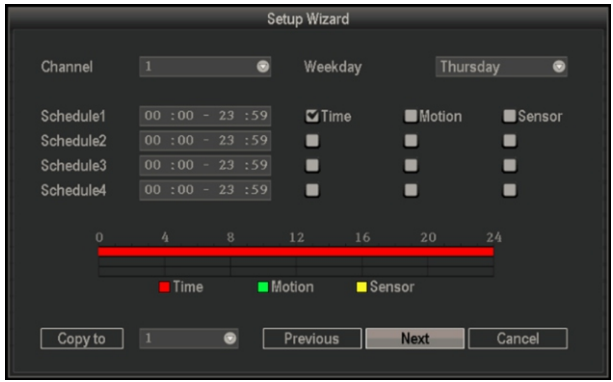
Step2: Right-click on the windows, select "**Setup Wizard**" from the shortcut menu list, then pops up the login window on the display screen. In default, username is "**admin**"and password is empty, left-click on "**OK**".

Step 3: Open the **Setup Wizard** window, here you can set the time zone, date time, language, left-click on "**Next**".

Step 4: Hard disk list, the HDD has been formatted in the initial state, left-click on "**Next**".



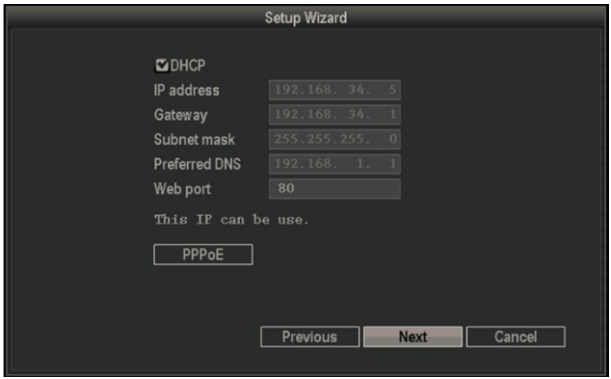
Step 5: Recording settings for each channel. You can choose different time range for recording in the motion detection record mode or alarm trigger record mode, also you can copy the settings to other channels. Left-click on "**Next**".



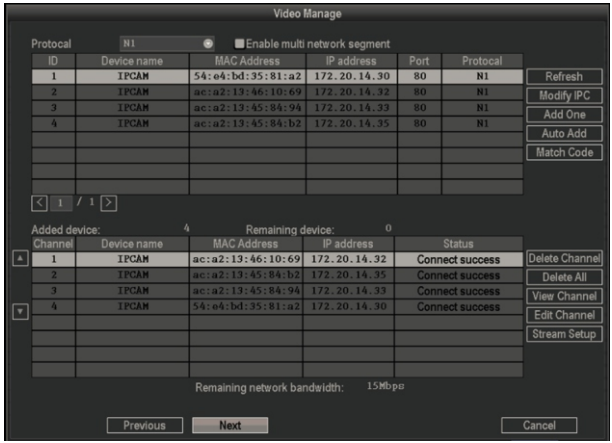
Step 6: Internet connection. In default the connection type is DHCP, you can manually select the type and fill in the needed network parameters from your ISP. Left-click on "**Next**", then the system will search IP camera automatically.

Note: The wireless NVR support three Internet connection types.

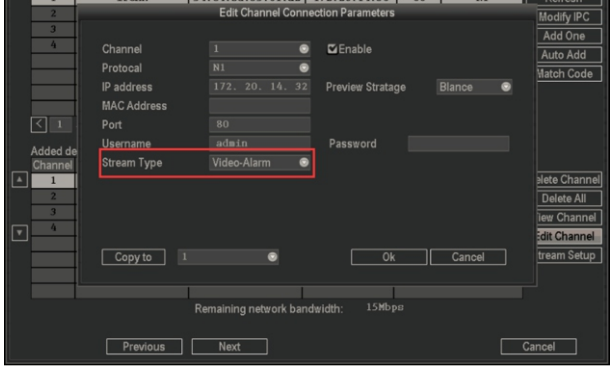
DHCP: The wireless NVR will automatically receive the IP parameters from your ISP.
Static IP: Please enter the IP address, default gateway, subnet mask, preferred DNS Servers given by your ISP.
PPPoE: Please enter the username and password given by your ISP.

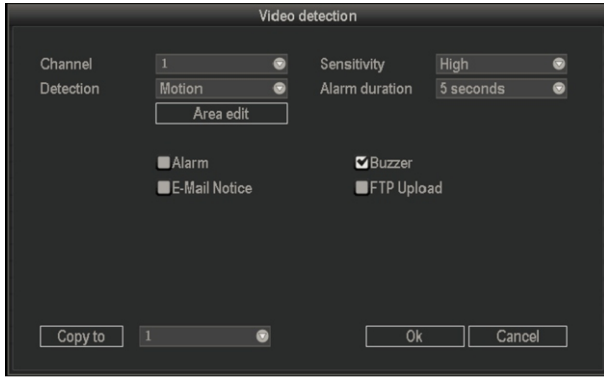


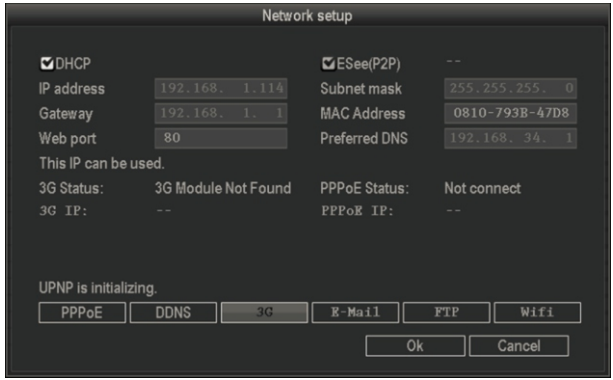
Step 7: Video manage, here you can edit channel, set stream, match code and so on. Left-click on "**Next**".

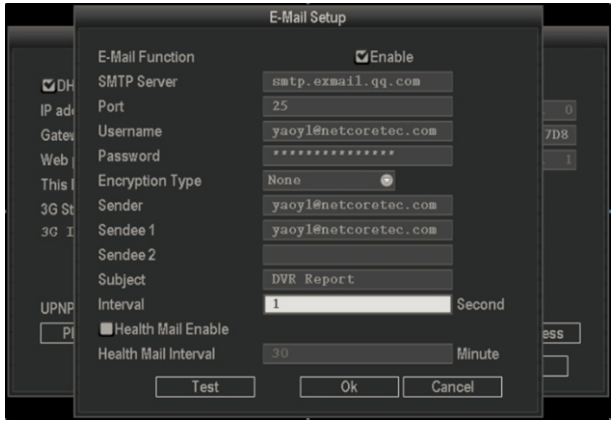


Note: If you want to enable the buzzer alarm function. Please click on "**Edit Channel**", and select stream type "**Video-Alarm**". Now the function is enabled. Then go to "**Main Menu**" -> "**System Setup**"->"**Video Detection**" to check "**Buzzer**", also you can check "**E-mail Notice**", and go back to "**System Setup**" -> "**Network Setup**" to set the E-Mail.

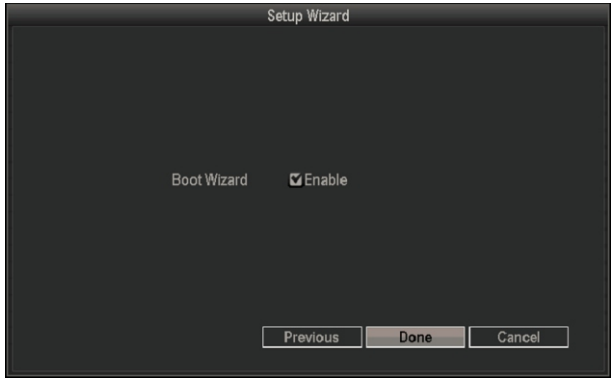



Video detection
Channel
1
Sensitivity
High
Detection
Motion
Alarm duration
5 seconds
Area edit
Alarm
Buzzer
E-Mail Notice
FTP Upload
Copy to
1
Ok
Cancel


Network setup
DHCP
ESee(P2P)
--
IP address
192.168. 1.114
Subnet mask
255.255.255. 0
Gateway
192.168. 1. 1
MAC Address
0810-793B-47D8
Web port
80
Preferred DNS
192.168. 34. 1
This IP can be used.
3G Status:
3G Module Not Found
PPPoE Status:
Not connect
3G IP:
--
PPPoE IP:
--
UPNP is initializing.
PPPoE
DDNS
3G
E-Mail
FTP
Wifi
Ok
Cancel



Step 8: Left-click on "**Done**", the **Setup Wizard** is finished.



5.Hardware Installation

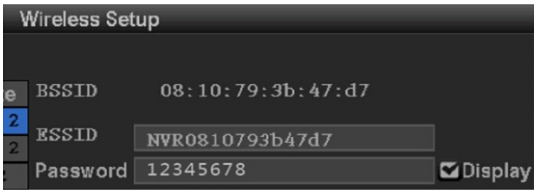
There are three steps to install the wireless IP camera & NVR security kit:

Step 1: Well locate the wireless NVR
Wireless NVR is suggested to be located in the center of monitoring regional. Barrier should be avoided between wireless IP camera and wireless NVR, as the signal coverage is easily affected by the physical properties of the barrier and surrounding.

Note: When IP cameras working synchronously, the distance should be kept within 60 meters without barrier, 30 meters with a wall, 15 meters with two walls.(for installation reference)

Step 2: Testing the effective coverage of wireless signal
Please select "**Main Menu**" -> "**System setup**" -> "**Network setup**" -> "**Wireless**" -> "**Wireless setup**", check the wireless SSID and Password, then connect the Wi-Fi with your mobile phone. More than two bars signal will be better under the effective coverage.

Note: While testing the signal strength, please wait for more than 1 minute to ensure the signal is stably.



Step 3: Install and fasten wireless IP camera
Install the wireless IP camera in the location under the effective Wi-Fi coverage, and connect to the provided 12V/1A power adapter. The video of will be shown on the display device after 1 minute.

Step 4: Set the angle of the wireless IP camera. The installation is finished.

⚠ **Note**: For security, please forbid the SSID broadcast after the installation is finished.

6.Smartphone Monitor

6.1 APP Download and Install

• iPhone & iPad

Method 1: Search "**ESEENET+**" in APP Store, download and install it.

(Take iPhone as example)

Method 2: Scan the QR code as following into the APP Store to download "**ESEENET+**" and install it.

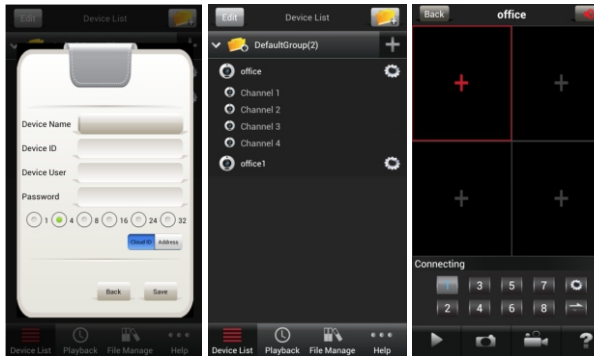
• Android Smartphone

Method 1: Search "**ESEENET+**" in Google Play, download and install it

Method 2: Visit netis official website: http://netis.system.com, and search "SEK204" to download the Android APP, or scan the QR code as following to download Android APP from netis official website.

6.2 Wireless IP Camera Live View

Please type your **Device ID** (same as Esee ID, which shown in the bottom right of your display device), and input the username "**admin**", the password is empty in default, choose 4 channels, touch on "**Save**", then you can see a device list. Now you can touch and connect the channels to view video by your smart mobile device.



7.PC Monitor

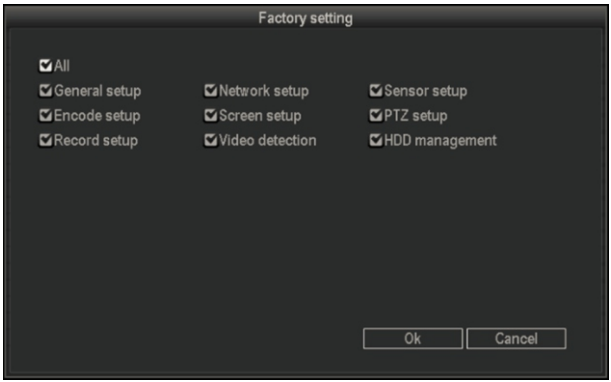
Open your browser and type "**http://www.e-seenet.com**" in the address field to visit remote control management page. Type your device ID, username, password, click on "**Login**", then you can view video by your PC device.

Tip:
Default Username: **admin**
Default Password: **(The password is empty)**
Default Web Access Address:**http://www.e-seenet.com or http://www.dvrrskype.com**

Troubleshooting

Q How do I restore my wireless NVR's configuration to its default settings?

A With the wireless NVR powered on, please go to "**Main Menu**" -> "**System tools**" -> "**Factory setting**", check the items what you need to restore to default, left-click on "**OK**" to reset wireless NVR to factory default.



Appendix C: FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operations in the 5150 to 5250MHz band are restricted to indoor use only. （For 5GHz devices）

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Technical Support:

USA/ Canada
Toll Free: +1 866 71 network (+1 866 716 3896)
E-mail: usa_support@netis-systems.com

Other Regions:
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