



User Manual Security Camera System

(J series)

Be sure to read this book before installing or using the surveillance camera. Keep the book in a safe place so that you can read it whenever necessary.

Please read carefully before use it

www.jennov.com

- Support@jennov.com
- © U.S Hotline: +13239021978

JK.0325.001.E BB0041

Thank-you letter

Dear Customer,

Thank you very much for your trust and for purchasing the Jennov wireless security camera system. At Jennov, we strive for excellence, and our security products are well-received around the world. Our aim is to become a top-notch brand in the surveillance camera field by continuously developing more advanced and convenient products for users globally.

We adhere to the principle of "customer first" and work diligently to provide high-quality products and customized services. From the procurement of raw materials to rigorous inspections before shipment, every step of our process is conducted under strict control. To enhance universality, each Jennov security product is equipped with the latest chips, ensuring that customers enjoy an optimal user experience.

Please note that environmental factors such as distance and obstacles may affect the performance of your Jennov wireless camera kit. We recommend testing the final installation position before setting it up to ensure a better user experience.

If you encounter any issues during use, please refrain from leaving a review that defines the problem immediately. Instead, feel free to contact us via email; we would be happy to assist you in resolving any issues. Your feedback is invaluable for improving product quality and provides us an opportunity to serve you better. We promise to do our utmost to deliver a satisfactory solution.

If you are satisfied with our products, we kindly ask you to take a moment to share your experience in the product comments section. Your feedback is essential for other customers considering their purchase, and it serves as an important encouragement for us to continue our hard work.

On behalf of all Jennov staff, I would like to express my sincere gratitude for your trust and support. Should you need assistance at any time, please do not hesitate to reach out.

Thank you once again for your cooperation and support. Wishing you good health and best regards!

Please take care of Jennov in the future!

Sincerely, All Staff of Jennov

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Chapter 1 Introduction

Preface

 This manual is provided for reference purposes only. Please note that the actual device may differ from the descriptions in this document due to ongoing updates and improvements.
 After receiving the products, please check whether all accessories are in the package.

3) Before installation, please turn on the power to check whether the camera picture appears on the NVR(monitor).

4) The NVR has built-in wifi receiver. In order to ensure the IP camera can receive the NVR signal perfectly, please install the camera in the scope that wifi signal can arrive. (please test whether the NVR wifi signal is reachable or not in advance).

5) All the cameras have been matched with NVR, and the NVR can be viewed and operated immediately after being powered on.

6) If you want to remotely view your NVR system, you need to connect the NVR to the router with an Ethernet cable.

1.1 Camera Description

install on the wall







install on the ceiling

1.2 Description of NVR video recorder (V80)



1) VGA port: Connect NVR and monitor with VGA cable(package does not include VGA cable).

2) HDMI port: Connect NVR and TV/monitor with HDMI cable.

3) LAN port:

- A. Connecting the NVR and router with a network cable if you want to view remotely.
- B. When you want to add a new camera to the NVR, or when camera can't connect to the NVR via wifi,you will need to connect the NVR and camera with a network cable.
- 4) USB port: Operated with a USB mouse,used to save video files with a USB flash drive, used for system upgrade.
- 5) Power supply port: 12V/2A DC power adapter.
- 6) Antenna: Transmit wifi signal from NVR.
- 7) Power indicator: Light will turn to red when the NVR is powered.
- 8) HDD indicator:Light will turn to green when HDD works normally.

Note:

- 1. The number of cameras that can be added to the NVR depends on the number of channels it supports, which you can find in the "Camera Setup".
- 2. Laptop can't be used as a display to present real time picture,but you can view real-time picture and playback local videos on TV and PC.

1.3 Description of 12-inch NVR monitor (V16)



- 1) Power indicator: Light will turn to red when the NVR is powered on.
- 2) HDD indicator:Light will turn to green when HDD works normally.
- 3) Switch button: Press the button to turn on/off the screen.
- 4) HDMI port: Connect NVR and TV/monitor with HDMI cable.
- 5) LAN port:
 - A. Connecting the NVR and router with a network cable if you want to view remotely.
 - B. When you want to add a new camera to the NVR, or when camera can't connect to the NVR via wifi,you will need to connect the NVR and camera with a network cable.
- 6) USB port: Operated with a USB mouse, used to save video files with a USB flash drive, used for system upgrade.
- 7) Power supply port: 12V/2A DC power adapter.
- 8) Antenna: Transmit wifi signal from NVR.
- 9) Monitor base stand:90 degree adjustment.

Note:

The buttons above may differ due to system updates.

- 1.12-inch NVR monitor supports 2.5/3.5-inch hard drives.
- 2. Please note that it is not compatible with external hard drives.

1.4 Description of 10-inch NVR monitor (V18)



1) Power indicator: Light will turn to red when the NVR is powered on

2) Switch button: Press the button to turn on/off the screen.

3) Power supply port: 12V/2A DC power adapter .

4) USB port: Operated with a USB mouse, used to save video files with a USB flash drive, used for system upgrade.

5) HDMI port: Connect NVR and TV/monitor with HDMI cable.

6) LAN port:

A. Connecting the NVR and router with a network cable if you want to view remotely.

B. When you want to add a new camera to the NVR recorder, or when camera can't connect to the

NVR via wifi, you will need to connect the NVR and camera with a network cable.

7) Reset button: Press the button for at least 15 seconds to reset the NVR.

8) SD card slot: Supports SD card up to 256G.

- 9) Antenna: Transmit wifi signal from NVR.
- 10) Monitor base stand: 40 degree adjustment.
- 11) Mounting holes: NVR can be mounted on the wall.

Note:

- 1. The 10-inch NVR monitor only supports 2.5-inch HDDs, not SSDs.
- 2. Please note that it is not compatible with external hard drives.

1.5 How to install the hard disk

Please turn off the recorder when installing the hard disk.

1) About the type of black box NVR(V80)



(1) Unscrew four fixing screws of the cover and remove the cover.



(3) Turn over the Device, and align the HDD to the four holes of bottom panel, and then fix the HDD with screws in the screw package.



(2) Connect HDD to the Device using data cable and power cable.



(4) Put back and fix the cover with the screw in Step 1 to finish the installation.



 Unscrew four fixing screws of the cover and remove the cover.



(3) Align the HDD to the four holes of back panel, and then fix the HDD with screws.



(2) Connect HDD to the Device using data cable and power cable.



(4) Put back and fix the cover with the screw in Step 1 to finish the installation.

2) About the type with 12" NVR monitor(V16)

Please turn off the recorder when installing the hard disk.

3) About the type with 10 " NVR monitor(V16)



(1) Remove the cover.



(2) Align the HDD to the four holes of cover, and then fix the HDD with screws.



(3) Connect HDD to the Device using data cable and power cable.



(4) Push the cover and fit it into the main body.

1.6 Connection Instruction

(1) Connection Instruction of Black NVR Video Recorder



Step 1: Screw the antenna to the camera.

Step 2: Connect the NVR to the TV/monitor with a VGA / HDMI cable.

Step 3: Insert the mouse.

Step 4: Power on the camera and NVR(you can watch the camera real-time picture after tens of seconds, support local viewing, playback, etc.) (NVR power supply adapter is 12V/2A, camera power adapter is 12V/1A).

Step 5: Insert the network cable into the LAN port of the NVR and router(this step is necessary for remote viewing on the mobile phone/PC).

(2) Connection Instruction of NVR Embedded Display Model



Step 1: Screw the antenna to the camera. Step 2: Connect the monitor to the TV with a VGA / HDMI cable, if you want the pictures presented on a broader screen.

Step 3: Insert the mouse.

Step 4: Power on the camera and NVR(you can watch the camera real-time picture after tens of seconds, support local viewing, playback, etc.) (NVR power supply adapter is 12V/2A, camera power adapter is 12V/1A).

Step 5: Insert the network cable into the LAN port of the NVR and router(this step is necessary for remote viewing on the mobile phone/PC).

1.7 How to install the wireless cameras

It is recommended to install the camera 2-3 meters above the ground, so that the moving object range of the camera moving object sensor can be maximized. Since the camera receives wifi from the NVR, please install the camera within the effective wifi signal distance as much as possible.



Installation Precautions:

*Try to avoid obstacles between the camera and NVR, so that the camera can receive the NVR signal well.

(1) If there are no obstacles, the camera can be installed about 40m away from the NVR.

(2) If there is a wall between the camera and NVR, reduce the distance to 20m.

(3) If there are two walls, reduce the distance to 10m.

*The above wireless LAN range may vary depending on the environment, please check whether the camera can work normally before installing the camera, and then install it within the effective range of the NVR wireless LAN.

*For better night vision effect, please avoid camera lens facing the light.

*Try to install the video recorder and camera antenna in the same row and in the same direction.

*Install the NVR as high as possible so that the wifi transmission is not hindered by the crowd.

Chapter 2 Features Setting

2.1 Power on the cameras and NVR

All cameras are pre-coded before shipping, so they only need to be connected to a power supply. After powering on, wait about 15 seconds for the screen to display; once it does, you can proceed to install the cameras at the specified locations.



2.2 Viewing the Signal

You can check the WIFI signal strength of the cameras and NVR after installing the cameras.

Click right mouse button, select Diagnostics, you can view the signal strength of the cameras and NVR.

	Split screen ▸	< Go back					
•	Playback	Camera	Diagnostics				System Diagnostics
Q	Camera	∽ = Normal × Channel	a Abnormal Status	Signal	Model	Firmware Version	Storage Health Check
×	System Setup	(CH1)CAM1 (CH2)CAM2	× Connect Failed		IPCAM 5323-W-Q	3.3.1.57501633(2.4.2.30) 3.8.0.5720106	Available Storage Space 109GB of 111GB
11	Channel Sort	(CH3)CAM3 (CH4)CAM4					Ethernet Port Status Cable Not Connected WLAN Status
R	Diagnostim	(CH5)CAM5					WiFi connection successful Network Status(WLAN) Healthy Network
	Network 🛄	(CH6)CAM6 (CH7)CAM7					P2P Status OFFLINE
Ę	Log down →	(CH8)CAM8 (CH9)CAM9					USB Port Status Connected More Diagnostic
		(CH10)CAM10					

2.3 Set NVR login password

NVR factory default password "111111" if you need to change, please follow the steps below.

Click right mouse button, select System Setup > Account/APP



Modify Password: Click to modify the password, the shortest password is 6 characters, the longest support 19 characters. You need to enter this password when you bind this NVR through Eseecloud APP.



2.4 Set the system time and date of the NVR recorder

(1) Adjust system time and date automatically

Connecting the NVR and router with a network cable to ensure the NVR system is online. (Click right mouse button, select "System Setup" > "Network", when the network status of the NVR shows "Healthy Network", it means that the cloud ID has been online.)

Then click right mouse button, select System Setup> Date and Time> Click "Time Zone" Setup, select the corresponding time zone.



When selecting a time zone use the scroll wheel of the mouse to quickly select it.



(2) Adjust system time and date manually

Click right mouse button, select System Setup > Date and Time, please cancel "Automatically set time".

Click Date/Time/Time Zone/use the mouse's wheel to select. Then right click to save the settings.



*Use the scroll wheel of your mouse to select. Then right click to save the settings.



2.5 How to format the HDD

Please format the HDD before use.

If there are any issues with the hard disk, such as recording failures, it will need to be formatted.

We recommend prioritizing hard drives over TF cards for screened NVRs.



Reformat the storage device

All data on the storage space will be permanently removed.

Continue

Reformatting...

Please be patient

Storage Setup	Reformat	
Storage Type HDD		
Model Colorful SL300 1		
Storage Status Formatted		
Storage Capacity 111.8 GB		
Used Space 0.0 GB		
Available Space 111.8 GB		



Note:

(1) Up to 6TB hard drive can be used.

(2) SD card recording is compatible with NVR and can support up to 256G SD card.

(3) Please note that only one of the storage methods can be selected, and the sd card and hard disk can not be used at the same time.

*The default of hard disk recorder is to overwrite the data automatically, no need to set it separately.

2.6 Setting the three recording modes

How to set up 24/7 recording ?

Click right mouse button, select System Setup > Camera.

First, click "Keep recording" at the top left of the screen to enter the recording mode; there are 3 modes in total.

(1) Continuous Recording: 24-hour continuous recording, it will take up a lot of storage space.

- (2) Event Recording: Only record when detect an event, saving storage space.
- (3) Customize Recording: Video recording schedule.

< Go b Sys	^{ack} stem Setup	
	General Setup General setup, device information and firmware update	nclude Date and Time Set device time (include timezone and DST.)
	< ^{Go back} Camera Setup	(CH1)CAM1 Recording mode Keep reco
	Channel Recording mode Intelligent detection Alarm mode	Intelligent detection settings
	(CH1)CAM1 / Keep recording ON	
	(CH3)CAM3 Keep recording ON	•
	(CH4)CAM4	Spotlight alarm
	(CH5)CAM5	
	(CH6)CAM6	Push notification ■APP ✓Email Email settings
	(CH7)CAM7	
	(CH8)CAM8	
	(СН9)САМ9	
	(CH10)CAM10	
	🕀 🕀	
	< Go back	
	(CH1) Recording Mode	
		Save Changes
	The continuous recording will keep the recording work for 2 event recording will be start when the camera detects moti other events	24 hours. The Don't Save on, human and
	Continuous Recording 24-hour continuous recording, it will take up a lot of storage space	
	O Event Recording Only record when detect an event, saving storage space	
	O Customize Recording	
	Recording Schedule settings	
	Sounds recording	



Customize Recording

By swtiching between "Timing" and "Event", you can mark the video plan table. After marking, the corresponding video plan will be executed for this period.

Note: TF default motion detection recording is not recommended for all-day recording.



By switching between "Timing" and "Event", you can mark the video plan table. After marking, the corresponding video plan will be executed for this period



Cautions

A. The above two recording modes can be set sequentially and activated at the same time.
B. If you click on "Continuous" and select all time periods, this will be a continuous recording. If you select only part of the time, it will be a timed recording. Click 'Event' to edit the time period and event recording.

C. The system can be set to enable both continuous recording and event recording, or both scheduled recording and event recording.

2.7 Motion detection settings

Alarm period setting: System setup> Camera > Detection period setting



2.8 Intelligent detection settings

This video is only accessible through AI Playback after enabling "Humanoid Detection." Click right mouse button, select System Setup > Camera > Intelligent detection settings.



Copy Camera Settings: copy camera settings to other channels for quick settings.



Turn on humanoid detection and select the area.

2.9 Video playback

Click right mouse button, select Playback

Select the date in the upper right corner, then select the recording mode "Event" and "Continuous" in the lower right corner, and select the corresponding time.

- A: Support 2-channel simultaneous playback.
- B: Support 2x/4x/8x times playback speed.
- C: Intelligent playback "Human Detection".
- D: Continuous recording in gray, Event recording in orange.

		Playback Al Playback 2023 PEC Today S M W T F S 20 27 26 20 1 S 9 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21 22 23 24 25 20 7 28 9 30 1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21 22 23 24 25 20 7 28 9 30 1 2 3 4 5 6 7 8 9 31 1 2 25 27 28 9 31 1 2 3 4 5 6 7 7
		(CH1)CAM1 ✓ (CH2)CAM2 ✓ (CH3)CAM3 □ (CH4)CAM4 □ (CH5)CAM5 □ (CH6)CAM6 □ (CH6)CAM6 □ (CH6)CAM6 □
		(CH8)CAM5 (CH9)CAM9 (CH10)CAM10
2023/12/10 1943.00 244 114 3000 19 19:10 [CHR)CAM2 [CHR]CAM2	Vevent Continuous	Export Video Return Liveview 9.5020

Al Playback

Al Playback requires "humanoid detection" to be enabled.

			Playback 2023 • De S M T 1 26 27 28 2 3 4 5 10 11 12 1 17 18 19 2 24 25 26 2 31 1 2	AI Playback Today W T F S 30 1 2 6 7 8 9 13 14 15 16 20 21 22 23 27 28 29 30 3 4 5 6
			(CH2)CAM2	×
All records 2023/12/10 19:48:00	D + II →	🗸 Human	Export Video	Return Liveview
19:48:14				>

2.10 Backup video data

Please follow the steps to backup the video data.

(1) Click right mouse button, select System Setup > Playback

(2) Select the camera channel and recording mode you want to backup,click Export Video.

(3) Then, within 30 seconds, unplug the mouse, plug in the USB flash disk, the recording data will be saved to it.

(4) The recorded data is in MP4 format, which can be viewed by plugging the USB flash disk into your computer using the "VLC Media Player" .





2.11 Basic Button Introduction



(1) Full screen setting, completely full screen viewing.

(2) Image settings, can set the Image flip, and infrared light and white light control.

(3) Volume: If the device has the recording function, you can hear live audio on the

monitor by activating the sound icon.(Requires device support for audio functionality.)(4) Digital Zoom in.

(5) PTZ control: You can adjust the movement up, down, left and right using the arrow buttons.(This feature depends on the camera model)



Night Vision Mode:

Mode 1 Infrared night vision : Only infrared night vision is on at night; the white light will not turn on.

Mode 2 Night vision off : Disable night vision

Mode 3 Infrared always on: Always turn on infrared night vision, the picture is black and white all the time.

Mode 4 Full color night vision: When the light is low at night, the white light automatically turns on, ensuring that the video remains in color.

Mode 5 Smart night vision: Infrared night vision is enabled by default at night, resulting in black-and-white video. When motion is detected, the camera automatically activates the white light, switching the video to color.



Image Rotation:

When your camera is connected to the NVR, if the picture is flipped, we need to adjust the picture of the camera according to the following steps.

Click "Image Rotation", directly flip the image horizontally and vertically.

Before flipping the image



As shown below:



Image Setting P Night vision mode

Image flip

Privacy Area
Video anti-flash

Color mode Standard

Smart night vision

Infrared night vision is turned on by default at night, and the video is bia and white. When someone appears the camera automatically turns on the LED fill light, and the video becomes color.

OFF

Set Privacy Area

×

Choose the camera, click image Setting;

Press the left mouse button and drag the selection area.

Before setting the privacy area

As shown below:





2025/03/04 10:44:24

Digital Zoom in:

Scroll the middle mouse button to zoom, When the mouse hovers over the panorama area, you can press the left mouse button to move the enlarged area.





Zoom Before



Zoom After

Please note: The electronic zoom is magnified based on the original screen, not the surveillance screen clearly magnified. The higher the zoom factor, the blurry the screen.





PTZ Control, pan & tilt

Speed: Gimbal rotation speed default 6, slowest 1, fastest 8. Focus: adjusts the camera's focus for a clearer image. Zoom: The angle of the lens is enlarged and reduced by optical

zoom.

Tour: 4-hour continuous cruise setting.

Automatic tracking: Track objects and capture moving images. PTZ calibration: By calibrating the head up, down, left and right. frequently seen location: Preset and guard position settings.

Set up and use the camera's guard position.

To quickly set the camera's six most frequently seen location, rotate the camera through the pan-tilt head to the specified position.

Click on the "+" sign for the No. 1 watch position. Tap Recall 1 to return to preset position 1, which is also known as the guard position.

The No.1 preset position, also known as the guard position, is the default position to which you return after moving the tracking.

Move to the second position you want to see and click "+" at 2 to set it as the second preset point.

Repeat this process to set six preset points.

After the setting is completed, you can directly click the corresponding call to quickly go to the specified position.



Chapter 3 Network Setting

3.1 NVR Wired Connection

(1) Connect the NVR recorder to the home router interface with a network cable.

(2) Enable DHCP by default, one-click networking without setting.

(3) If you need to set IP address manually, turn off DHCP.

(4) Successful connection: 'Healthy Network'; Failed connection: 'Network Cable Disconnected'.

You can configure to u wired Internet, you nee need to configure Wi-f	use wired or wireless ne ed to connect the netwo Fi to connect to your hor	twork to Connnect the Int ork cable to the device; Wh me WIFI router.	ernet; when using hen using Wi-Fi, you	
Connect to router(wired)	Connnect to router(wireless)		Camera Repeater	
Network Type DHCP				
IP Address 192.168.1.114				
Gateway 192.168.1.1				
Netmask 255.255.255.0				
Network status: Healthy Netwo				



(5) If wired networking fails, manually assign an IP address to the NVR system.

A: Check the router's gateway.

A1: Search your router brand to get the IP address/gateway information.

A2: If you are a Windows user, type "ipconfig" after "Windows" > "Run" > "cmd" > and click "Enter" button to get your computer's gateway information.

The default gateway 192.168.1.1 shown on the screen is the gateway of your home router.

A3: If you are a MAC user, go to the Network Control Panel (<System Preferences>, Network), find your router and get a router IP address similar to 192.168.1.1.

3.2 NVR Wireless Connection

Note: Only one connection method can be selected for wired and wireless connection.

The NVR prioritizes the default wired network when connecting wired.

(1) Click right mouse button, select Network > Connect to router(wireless)



(2) Select the WIFI network, click to select the WIFI name and enter the password. Click Save Changes.

< Go back Select Wi-Fi n	etwork	Save Charge
WiFi Name	signal	Don't Save
DC-405cs		
DC-405cs	्र 🎹 👳	
DC-405cs	- -	
TP-LINK_79A9	ş	
508	ç	
508A	ç	
hs	ç	
森和	ç	
TP-LINK_79A9	ç	
135科技有限公司	ç	
WiFi Name	1/2 Prev Next	
WiFi Password		

(3) Wifi connection successful.



3.3 Camera wireless network signal value

Note: The signal value of the wireless kit is very critical, the higher the signal value, the better the smoothness of the picture and video quality.

(1) In use need to put the camera's antenna up as a signal receiving and transmitting source. Signal strength full for 100 value, below 60 is bad, 65-85 are excellent. You can adjust "Wireless Channel" and "Region" according to the environment, or click "Adaptive Channel".

	Network Setup					
You can modify the wireless configuration of the wireless network between the camera and the recorder. When the interference is large and the video connection is unstable, try switching to a wireless channel and area with low interference to avoid interference. Use of wireless channels must comply with local laws and regulations.						
		Camera Wireless	s Network	Camera Re	epeater	
Wireless Version T8188S						
BSSID 08:34:2E-54:BD-E9		Channel	MAC Add	tress	Signal	
		(CH1)CAM1	9c:a3:a9:01	1:a5:99	57:60	
NVR083a2f54bdf9		(CH2)CAM2	9c:a3:a9:b5	5:22:67	70:73	
Password 80947599						
Wireless Channel						
Other 👻						
Region MKK -						
Adaptive channel						
		Update		1 /1 Prev	Next	

(2) Cascade Setup: If the WIFI camera is installed in a location that exceeds the effective WIFI coverage of the NVR, or if there are too many obstacles between the NVR and the camera, the cascade function can strengthen the radio signal. Expand the range of reception stabilization by using the wireless security camera as a signal amplifier at no additional cost. This means that even cameras with unstable reception can achieve stable reception.

Note: The cascade function can only be executed if the camera with a strong signal is at an effective distance near the camera with the weakest signal.

A: Before setting this function, please place the cameras near the NVR and make sure both cameras are connected to the NVR.

B: Right-click the mouse to go to Network > Camera Repeater

Take camera 2 and camera 3 for example:

In this case, click '+' after CH2 to add CH3 and click 'Save'.

Camera 2 can then act as a transmitter to boost the signal from Camera 3.

Before adding a cascade, a channel name with a "+" at the end means that it can be cascaded, but if it is not, it cannot be cascaded.



After the cascade is added, channel 3 is behind channel 2.

Network Setu	ір			
You can set cascading repeaters, and view the camera cascades and	g between cameras and e cascading relationshij repeaters can extend w	cameras, cascading l o between them. Prop rireless distances.	between cameras and er application of	
			Camera Repeater	
NVR CH1-Au	uto CH2-Auto 🕂		Auto Repeater	

Note: If Auto Repeater is turned on, it means that when a camera has the worst signal, it is automatically cascaded behind a camera with a better signal. behind a camera with a better signal.

3.4 Network Services RTSP with Alexa turned on

The RTSP server is turned off by default, you need to turn it on manually, then copy the address and add it to the VCL player to play it.



Alexa's server is closed by default, you need to open it manually, after opening it, you can set it up through the "Amazom Alexa" of the APP, there is a detailed setup method inside the (EseeCloud) APP, and there is a detailed way to add it inside the Settings-Alexa service authorization.

3.5 Email alarm of motion detection instructions

Set up mailbox alarm function, mailbox alarm needs network support, make sure your NVR has been connected to the Internet, in the network settings show "Healthy Network" means that it has been connected to the network.

Click right mouse button, select > camera >Select Channel - Tick "Email Settings".



Please refer to the following settings;

(It is recommended to use Gmail to set up email alarm.)

Email settings	6		Save Charge	
Set Email account alert	t messages will be	e sent through this Email	Don't Sav	
SMTP Provider			Send Test Email	
gmail		ore		
jennovtech@gmail.com				
smtp.gmail.com				
465				
SSL				
jennovtech@gmail.com				

How to get a special 16-digit password for your G-mail

- (1) Open the page of Google. Website: http://account.google.com/
- (2) Select 'Security' and click on 'Two-step verification' as shown below.

G Security X +		-	0	×
← → ♂ ⊜ 🔄 myaccount.google.com/security		\$ 0		8 :
Google Account Q Search Google Account		0		
Home	Security			
E Personal info	Sectory and recommensions to may you week your account accure			- 1
C Data & privacy C Security R People & shard	Your account is protected The Security Checkep checked your account and found no recom- mended actions			
Payments &	See details			1
	Recent security activity Ite security activity Ite security activity of the last 28 days			
	How you sign in to Google Make sure you can always access your Google Account by keeping this information up to date			
	() 2-Step Verification On since Jul 13, 2021			٠
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	proces, like writer you re traveling.
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(4) Enter " email" and then click the "Creat" button.	App passwords C App passwords help you sign into your Google Account on older apps and services that don't support modern security standards. App passwords are less secure than using up-to-date apps and services that use modern security standards. Before you create an app password, you should check to see if your app needs this in order to sign in. Learn more You don't have any app passwords.
(4) Enter " email" and then click the "Creat" button.	App passwords two: C App passwords help you sign into your Google Account on older apps and services that don't support modern security standards. App passwords are less secure than using up-to-date apps and services that don't support modern security standards. Elefony possword, you should check to see if your app needs this in order to sign in. Learn more You don't have any app passwords. You don't have any app passwords.

(5) Generate a screenshot of the 16-digit special password and memorize it, fill it in the NVR's - Camera - Password for Gmail Settings.

top passwords are less se hat use modern ser ou should check tr Ge earn more	acure than using up-to-date apps and services			
earn more Your	enerated app password	Set Email account alert	messages will be sent through this Email	Don't Save
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Chapter 4 PC/Smartphone Operation Introduction

4.1 Smartphone APP Download

Here are two methods to download the "EseeCloud" app.

Method 1: Scan the following QR codes to the mobile system to download the app.

Method 2: You can go to the app store and search for EseeCloud to download the app.



(1) Launch the APP, go to the login page and click [Register].

(2) Register with your email address or phone number and click [Next].

(3) On the next screen, enter [Confirmation Code], set [Password], and click [Finish] to complete the creation of your new account.



4.2 EseeCloud Add NVR

*Please add all cameras to your NVR first and then use the EseeCloud app to add the NVR.
(1) In the app, click on the '+' in the top right corner to prepare for adding your NVR system.
(2) Scan the QR code located on the NVR. (Please do not scan the QR code on the cameras.)
(3) Once added, simply name your NVR. (Please ensure that your NVR is always properly connected to the network.)



How to find the QR code of NVR

Click right mouse button, select "System Setup" - Account/APP - Scan the QR code on the left to add the NVR system.



4.3 Settings of pushing mobile phone alarm messages

To set up receiving alarm push message from motion detection in smartphone. Click right mouse button, in System Setup>Camera>Select Camera Channels, turn on Intelligent detection, tick "Push notification> APP", then you can directly copy camera settings to all channels.



After setting up the camera for motion detection, it will push a message to your phone once the alarm message is triggered. Click the alarm message, you will see the captured image. (APP need to enable message notification)



4.4 EseeCloud PC Client Use

(1) Open your browser and go to "www.jennov.com".

(2) Click on the "Support" button in the top right corner, then select "Download File".

(3) Choose the J series for Windows and download the client.

(4) Run EseeCloud. (Note: EseeCloud has separate versions for Windows and Mac computers).



(5) Installation of English interface

Installer La	nguage	×
	Please select the language of	the installer
	English	~
	ОК	Cancel

Enter the username and password from your EseeCloud mobile app in the EseeCloud PC client.



(6) The default installation language of EseeCloud is English, after logging in, you can enter the user parameters to change the language.

After changing the language, the client will be restarted, and you can log in by entering your registered user name and password.



(7) After entering EseeCloud you will see the devices you added. Click the device on the right to watch. The client is synchronized with the smartphone.

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(8)Remote Video Playback





Description of Other Functions:

Play: Plays back recorded data stored on the NVR. You can use specific search options to find the exact video, and the process is very similar to that of the NVR system.

Screenshot: Allows you to capture video footage from the camera, and the captured image is saved on your PC.

(9) Check local alarm information: Go to [Settings] - [Other Functions] - [Alarm Information]

		More	Function		×
Local Resource Management	Alarm List				Ø Refresh 2023-12-11
	Device	ID	Channel	Time	Туре
	My_Device1	5533707631	1	2023-12-11 18:17:33	Motion Detection
(1)	My_Device1	5533707631	1	2023-12-11 18:04:54	Motion Detection
	My_Device1	5533707631	1	2023-12-11 16:58:03	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:54:39	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:42:25	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:29:25	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:26:22	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:23:11	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:08:31	Motion Detection
	My_Device1	5533707631	1	2023-12-11 15:00:41	Motion Detection
	My_Device1	5533707631	1	2023-12-11 14:52:03	Motion Detection
	My_Device1	5533707631	1	2023-12-11 14:48:19	Motion Detection
	My_Device1	5533707631	1	2023-12-11 14:29:54	Motion Detection
	My_Device1	5533707631	1	2023-12-11 14:27:45	Motion Detection
			I< < <u>1</u> 1/4 →	и	

(10) More detailed user manuals about EseeCloud

You can find the detailed user manual by clicking on the "Open the manual" button under "More Functions" - "System Message".



Chapter 5 Adding/Deleting Cameras 5.1 Adding / Pairing Cameras

(1) Place the camera within 1 meter near the NVR and install the camera antenna.

(2) Connect the camera's power supply, and connect the camera to the NVR through the network cable (RJ45).

(3) NVR main interface - click on the center "Add Camera".

(4) Wait for the NVR voice prompts, click Next, start to code the camera, check the right side of the device to add.

(5) Wait for about tens of seconds, when the video is displayed, you can successfully add the device to watch.



5.2 Guidelines for Handling 'IPC Camera Disconnection'

(1) Power on the camera, connect the camera to the RJ45 port of the NVR through the network cable (RJ45).

(2) Right click and select "Camera" - enter the "Camera Setup" interface, click "+" icon to select "Manually", delete the offline camera. Finally, add the camera again according to the instructions in section 5.1.



5.3 Deleting and Adding Cameras Manually

(1) When adding more cameras, you do not need to delete the IP addresses of existing cameras.

(2) If you are replacing a camera, delete the IP address of the relevant existing camera before re-pairing.

(3) It is recommended to place the camera close to the NVR during pairing with a short network cable so that the pairing can be completed faster.

(4) If the connection is successful, the status will show "Connection Complete" and the IP address of the camera will be

172.20.14.xxx. (172.20.14.xxx is the wireless connection, 192.168.0.xxx is the wired connection.)

(5) Supporting ONVIF protocol 2.0 may not be compatible with some products, so please contact us if you need to add a device.

5.4 If camera addition fails

First, check whether the problem is with the camera or the power adapter.

(1) Connect the power adapter of a working camera to a non-working camera, block the "IR light sensor" of the camera's lens, and check if the LED lights up in the dark.

(The bullet camera activates the infrared light, as shown in the picture below).



IR light sensor

(2) If the LED does not light up in the dark, there m

(3) If the LED lights up but the screen does not appear, re-pair the camera to the NVR.

Chapter 6 FAQ

6.1 What is the purpose of the LAN cable? Do I need to connect the LAN

cable when monitoring from my smartphone/computer?

Please note that the LAN cable is required in the following cases:

(1) When adding more cameras / pairing again, connect the camera and NVR with the LAN cable.

(2) When remote control is performed from a smartphone/computer, connect the NVR and the router with the LAN cable.

3) If the camera is installed outside the effective signal range of the NVR, connect the camera and NVR with a network cable. Monitor the camera with a wired connection.

6.2 Hard disk not recognized

(1) Please check the standard of power adapter and whether there is any problem:Power adapter standard: 12V1A for network camera, 1 2V2A for NVR recorder,12V2A for 12-inch monitor.

(2) Check the connection between internal hard disk power cable and data cable: Remove the screws on the NVR recorder housing and check the cable connection. Alternatively, try removing the hard disk once and plugging it in again. Note that after restarting the NVR, please check if the prompt "Hard disk not found" appears. The installation procedure for the hard disk is as follows.

If you want to use a larger capacity hard disk (up to 6TB), replace it with the original hard disk built into the recording device.

6.3 If you forget your NVR password

The default user name is admin

The default password is 111111.

If you change your password and forget it, reset the device password to factory settings to reset the password.

Method 1

(1) Click 'Login' and 'User name/password is incorrect. Retries: 4' is displayed.

(2) Without clicking the 'OK' button, move the mouse left, right, left, right Move anywhere outside the frame. ... Click 6 times in a row.

(3) A pop-up will appear clicking 'Yes' to restore the password to the default setting.



Method 2

(1) Click 'Login' and 'User name/password is incorrect.

Retry times: 4' is displayed.

(2)Click forget password and use APP to scan customer service.

(3)Scan "Customer Service" with your cell phone APP and follow the instructions to reset your password.



Warranty Activation

We offer you 12 months free warranty. You can activate your warranty by choosing one of the following methods!

Method 1:

(1) Scan the QR code below to submit a warranty activation application.



Free Warranty

Method 2:

- (1) Send us an email with the subject line "Warranty Activation".
- (2) Include your order number and order date in the email content.

Note:

1. Please make sure your order number and email are correct so that we can activate the warranty for you successfully.

2. We will notify you of the result of warranty activation within 12 hours.

Contact us

- www.jennov.com
- Support@jennov.com
- © U.S Hotline: +13239021978