



Digital Video Recorder

Quick Start Guide

(EN / DE / IT / FR / ES)

www.annke.com

Hi, friend!

Thanks for choosing ANNKE.
If there's anything we can help,
please feel free to reach us!



Support@annke.com



<http://help.annke.com>



: +1 833 717 0187

Free Call for US and CA
7:00am-8:30pm EST
Weekday



: + 44 8081966228

Free Call for UK
12:00 pm - 1:30am, GMT,
Weekday

About this Manual

This Manual is applicable to Digital Video Recorder (DVR).

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website. Please use this user manual under the guidance of professionals.

Legal Disclaimer

REGARDING TO THE PRODUCT WITH INTERNET ACCESS, THE USE OF PRODUCT SHALL BE WHOLLY AT YOUR OWN RISKS.

OUR COMPANY SHALL NOT TAKE ANY RESPONSIBILITIES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER ATTACK, HACKER ATTACK, VIRUS INSPECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, OUR COMPANY WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.

SURVEILLANCE LAWS VARY BY JURISDICTION. PLEASE CHECK ALL RELEVANT LAWS IN YOUR JURISDICTION BEFORE USING THIS PRODUCT IN ORDER TO ENSURE THAT YOUR USE CONFORMS THE APPLICABLE LAW. OUR COMPANY SHALL NOT BE LIABLE IN THE EVENT THAT THIS PRODUCT IS USED WITH ILLEGITIMATE PURPOSES. IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL AND THE APPLICABLE LAW, THE LATER PREVAILS.

Regulatory Information

FCC Conditions

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 to 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.

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

Regulatory Compliance and Safety Information

Read all information and instructions in this document carefully before using the device and keep it for further reference. For more device information and instructions, please visit our website at www.annke.com.

FCC Compliance Statement

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

EU/UK Compliance Statement



This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.



This product and - if applicable - the supplied accessories too are marked with "UKCA" and comply therefore with the following directives: Electromagnetic Compatibility Regulations 2016, Electrical Equipment (Safety) Regulations 2016, the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.



Directive 2012/19/EU (WEEE Directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.



Directive 2006/66/EC and its amendment 2013/56/EU (Battery Directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

Safety Information

Please read all the safety information carefully before using.

- Proper configuration of **all** passwords and other security settings is the responsibility of the installer and/or end-user.
- Firmly connect the plug to the power socket. Do not connect several devices to one power adapter. Power off the device before connecting and disconnecting accessories and peripherals.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- For the device with the sign indicating hazardous live, the external wiring connected to the terminals requires installation by an instructed person.
- This equipment is not suitable for use in locations where children are likely to be present.
- If smoke, odor, or noise arises from the device, immediately turn off the power, unplug the power cable, and contact the service center.
- Use the device in conjunction with an UPS, and use factory recommended HDD if possible.
- For the device with fan blades or motors, keep body parts away from fan blades or motors.
- Disconnect the power source during servicing.
- Do not touch the bare components (such as the metal contacts of the inlets) and wait for at least 5 minutes, since electricity may still exist after the device is powered off.
- Never place the device in an unstable location. The device may fall, causing serious personal injury or death.
- If the device uses a 3-prong power supply plug, it must be connected to an earthed mains socket-outlet properly.

 WARNING	
• INGESTION HAZARD: This product contains a button cell or coin battery. • DEATH or serious injury can occur if ingested. • A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours. • KEEP new and used batteries OUT OF REACH OF CHILDREN. • Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.	

Warning:

1. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
2. Even used batteries may cause severe injury or death.
3. Call a local poison control center for treatment information.
4. The preinstalled battery is CR1220, which has a nominal voltage of 3.0V.
5. Non-rechargeable batteries are not to be recharged.
6. Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
7. Ensure the batteries are installed correctly according to polarity (+ and -).
8. Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
9. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
10. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

Contents

EN

1. What's in the Box	01
2. DVR Introduction	02
3. Connection Diagram	04
3.1 Hard Disk Installation.....	04
3.2 DVR Connection.....	06
4. Set up the DVR.....	07
4.1 Activating Your Device (A Must)	07
4.2 Setting Unlock Pattern (Optional)	08
4.3 Using the Setup Wizard.....	09
4.4 Login and Logout.....	17
4.5 Live View.....	18
4.6 Playback	20
4.7 Backup Video Records.....	21
4.8 TCP/IP Settings.....	23
4.9 ANNKE Vision App Setting.....	24
4.10 Email Setting	25
4.11 Adding IP Cameras	26
4.12 Recording Settings.....	27
4.13 Alarm Settings.....	28
5. Remote control	30
5.1 Accessing by Mobile	30
5.2 Accessing by IE.....	32
5.3 Accessing by CMS Client	34
6. Software Download and FAQ	37
6.1 Software Download	37
6.2 FAQ	37

DE

Vorstellung von der Oberfläche.....	41
Zugriff per Handy.....	43

IT

Descrizione dei pannelli.....	45
Telecomando.....	47

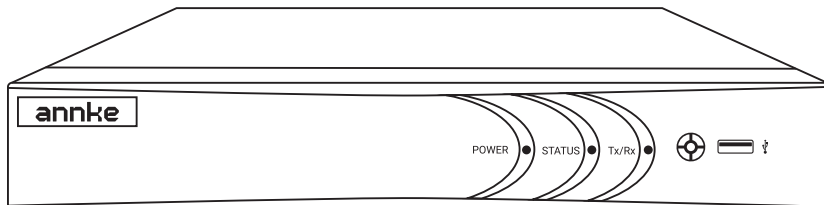
FR

Description des panneaux.....	49
Télécommande.....	51

ES

Descripción del panel frontal.....	53
Control remoto.....	55

1. What's in the Box



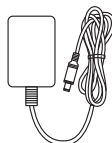
DVR



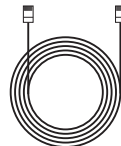
User Manual



USB Mouse



Power Adapter



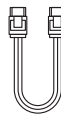
Network Cable



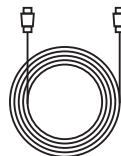
Wall Sticker



HDD Power Cable



HDD Data Cable

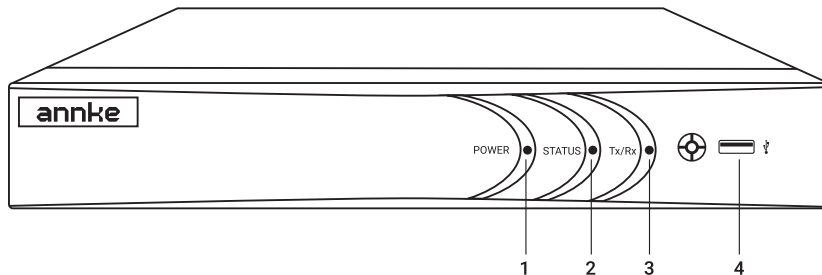


HDMI Cable

Note: Please check the package carefully. If the hard disk has been preinstalled, the hard disk power cable and data cable are not included. The panel and OSD are various according to different models. Please refer to the actual product. The following figure is for reference only.

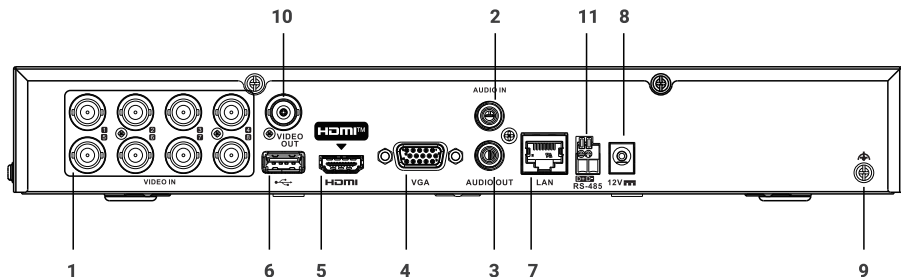
2. DVR Introduction

Front Panel



NO.	Icon	Status	Description
1		Solid yellow light	Stable power station
2		Red light	Reading or writing data from the HDD
3		Flickering yellow light	Stable network connection
4		USB Port	USB port for mouse.

Rear Panel



NO.	Port	Description
1	VIDEO IN	Connect with BNC cable
2	AUDIO IN	Connect a microphone with the RCA cable
3	AUDIO OUT	Connect a speaker with the RCA cable
4	VGA	Connect a VGA monitor with the VGA cable
5	HDMI	Connect a HDMI monitor with the HDMI cable
6	USB Port	Connect a mouse/U disk with the USB cable
7	LAN Interface	Connect the network with the LAN cable
8	Power input	Power the DVR with the DC 12V cable
9	GND	DVR ground interface
10	Video out	BNC interface for video out
11	RS485	Connector for RS-485 devices

3. Connection Diagram

3.1 Hard Disk Installation

Note:

1. Hard Disk installation is needed for recording and video playback, otherwise, you can only preview.
2. Please skip this step if your device already has a hard disk installed.
3. Before installation, please make sure the power is disconnected from the device.

Steps:

1. Remove the cover from the device by unfastening the screws on the back and side.



2. Get the hard disk's power cable and data cable from the package, and prepare a hard disk and hard disk screws.



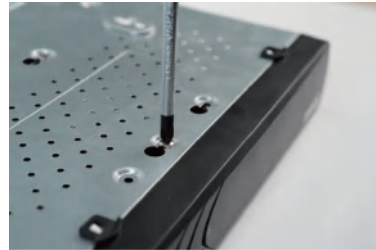
3. Connect one end of the power cable and data cable to the DVR's motherboard.



4. Connect another end of the power cable and data cable to the hard disk.



5. Place the hard disk on the bottom of the device, and then fasten the screws on the bottom to fix the hard disk.

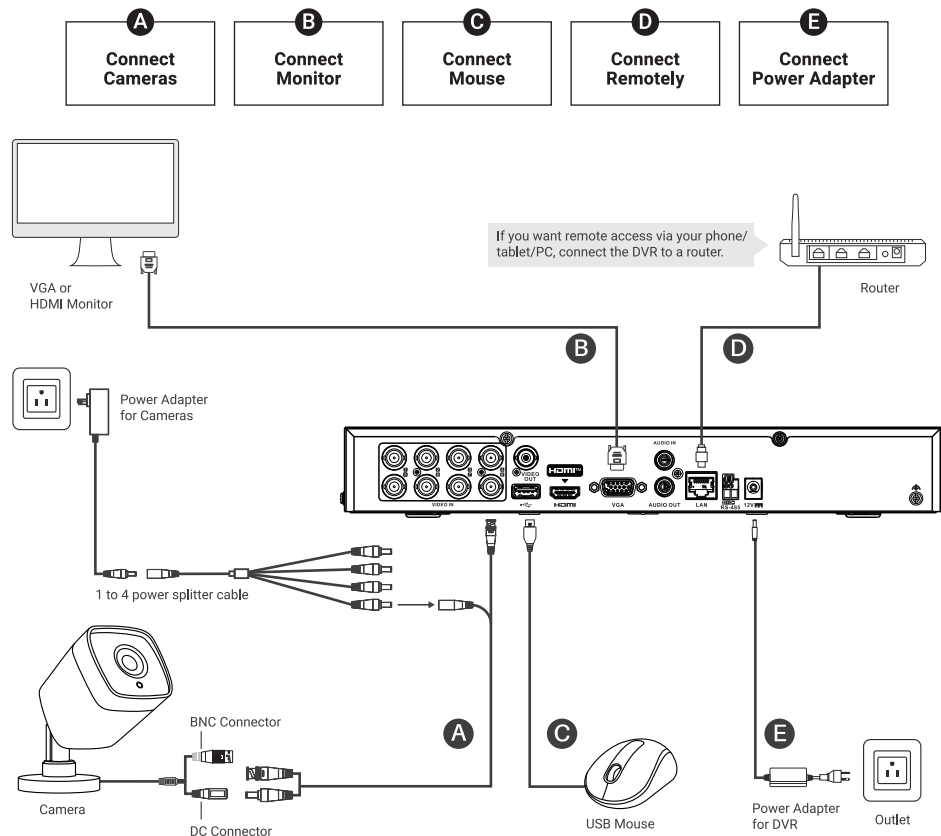


6. Re-install the cover of the device and fasten the screws.



3.2 DVR Connection

To make sure the DVR works properly, please connect every part and run the system before the final installation.



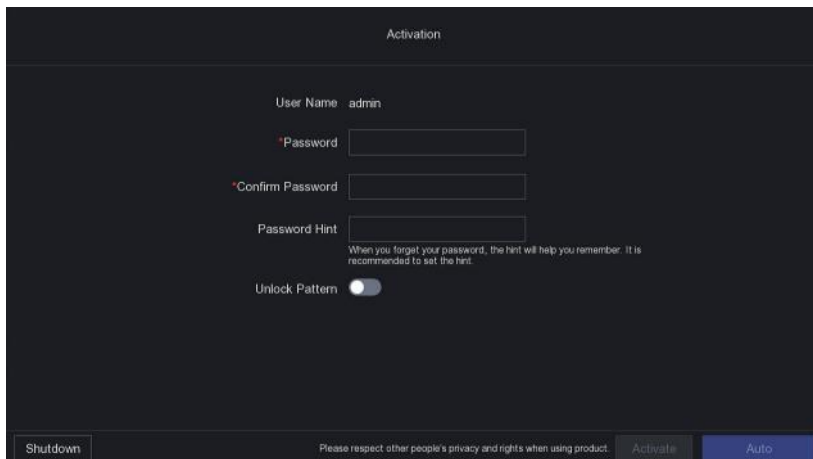
4. Set up the DVR

4.1 Activating Your Device (A Must)

Operation is prohibited before activating the device by setting an admin password. You can activate the device via Web Browser, SADP or client software.

1. Please choose the language and region you need. The default language is English.
2. Create a password and confirm it.
3. Click OK and enter an email address as a security email.

Note: Please set a strong password and keep it well. Password is viewable by clicking the small eye icon.



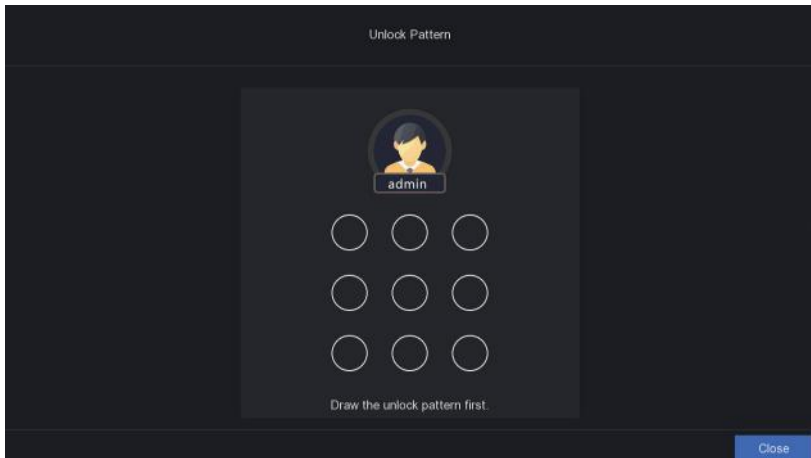
The screenshot shows the 'Activation' screen of a DVR. At the top, it says 'Activation'. Below that, there are several input fields and a toggle switch. The 'User Name' field is pre-filled with 'admin'. The 'Password' field is marked with a red asterisk. Below it is a 'Confirm Password' field, also marked with a red asterisk. There is a 'Password Hint' field with a small text box below it that says 'When you forget your password, the hint will help you remember. It is recommended to set the hint.' At the bottom, there is a 'Unlock Pattern' toggle switch which is currently turned off. At the very bottom of the screen, there are three buttons: 'Shutdown', 'Activate', and 'Auto'. A small text line above the 'Activate' button reads 'Please respect other people's privacy and rights when using product.'



We highly recommend you create a strong password of your own (using a minimum of 8 characters, including capitalized letters, lowercase letters, numbers, and special characters) in order to increase the security level. And we recommend resetting your password regularly, especially in the high-security system as resetting the password monthly or weekly can better protect your privacy.

4.2 Setting Unlock Pattern (Optional)

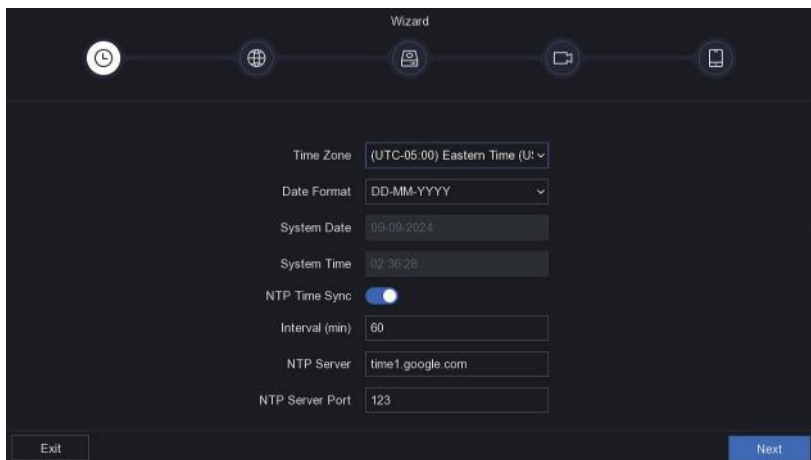
After activating your device, you can set an unlock pattern to log in instead of typing the password. Draw the unlock pattern by connecting at least 4 dots twice to confirm.



4.3 Using the Setup Wizard

4.3.1 General Setup

A setup wizard will guide you through the DVR system configuration process. Please follow the wizard to configure the system's time zone, date, and time as you need. Then click next.

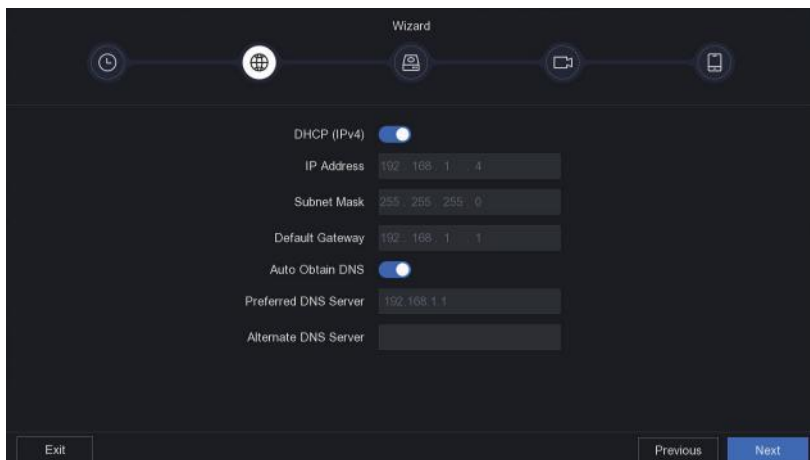


The screenshot shows the 'Wizard' setup screen for a DVR system. At the top, there is a progress bar with five icons: a clock, a globe, a document, a monitor, and a folder. The 'Time Zone' dropdown is set to '(UTC-05:00) Eastern Time (U...'. The 'Date Format' dropdown is set to 'DD-MM-YYYY'. The 'System Date' field shows '09-09-2024'. The 'System Time' field shows '02:36:28'. The 'NTP Time Sync' toggle is turned on. The 'Interval (min)' field is set to '60'. The 'NTP Server' field is set to 'time1.google.com'. The 'NTP Server Port' field is set to '123'. At the bottom, there are 'Exit' and 'Next' buttons.

Field	Value
Time Zone	(UTC-05:00) Eastern Time (U... ▼
Date Format	DD-MM-YYYY ▼
System Date	09-09-2024
System Time	02:36:28
NTP Time Sync	☒
Interval (min)	60
NTP Server	time1.google.com
NTP Server Port	123

4.3.2 Configure the IP Address

This DVR can work without a network. A network connection is needed if you need a remote control, which means the IP address and DNS server must be correctly obtained.



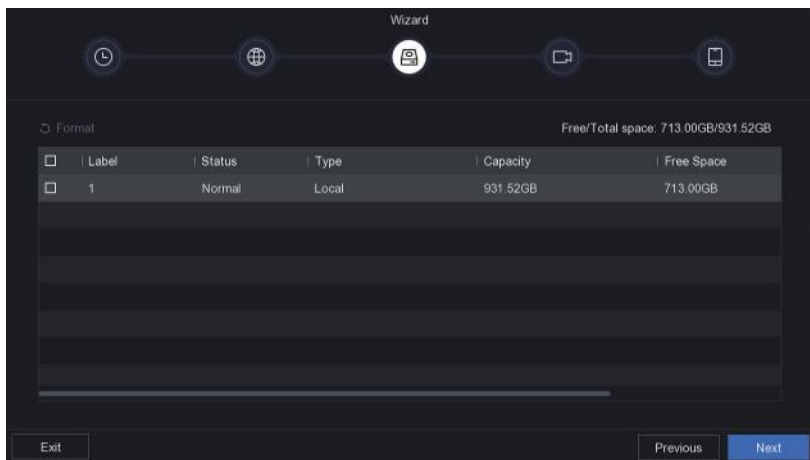
The screenshot shows a 'Wizard' window for network configuration. At the top, there is a progress bar with five icons: a clock, a globe (selected), a document, a monitor, and a smartphone. Below the progress bar, the settings are as follows:

Setting	Value
DHCP (IPv4)	☒
IP Address	192.168.1.4
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1
Auto Obtain DNS	☒
Preferred DNS Server	192.168.1.1
Alternate DNS Server	

At the bottom of the window, there are three buttons: 'Exit', 'Previous', and 'Next'.

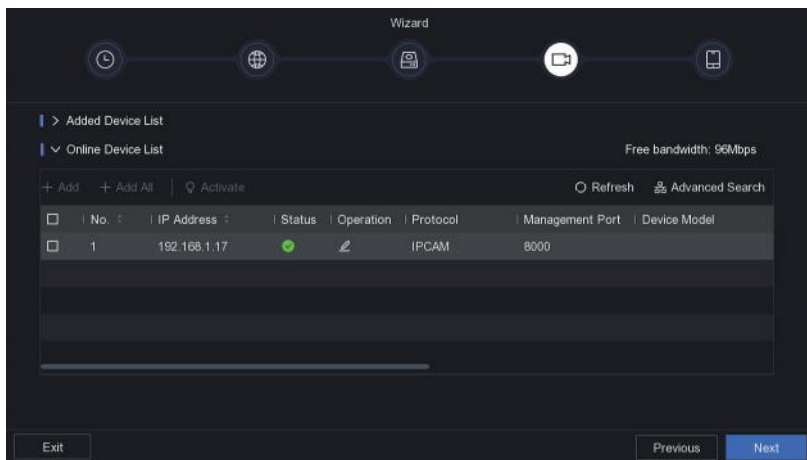
4.3.3 Set the hard disk

Newly installed hard disk needs to be formatted before the first use. Choose the target hard disk and click **"Format"**, then the status will show **"Normal"**. If the DVR has a preinstalled hard disk, click **"Next"** to ignore this step.



4.3.4 Add IP camera if you need

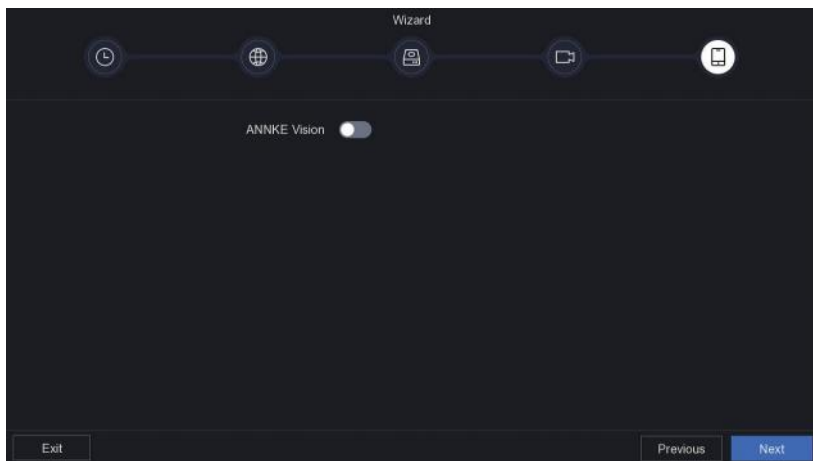
If your IP camera supports Onvif/IPCAM protocol and is in the same LAN as the DVR, the IP camera will automatically appear on the list. Select the IP camera and click **“Add”**.



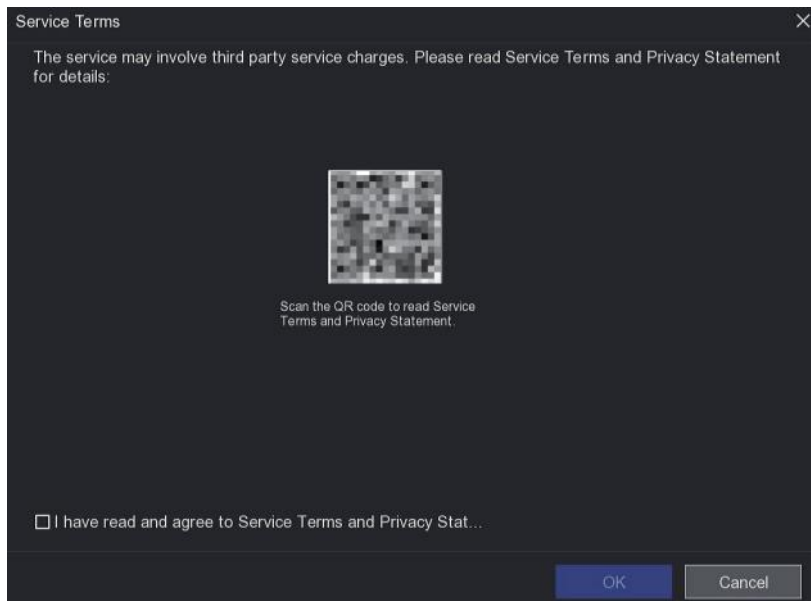
4.3.5 Download and use ANNKE Vision app.

Skip this step if you don't need the remote control.

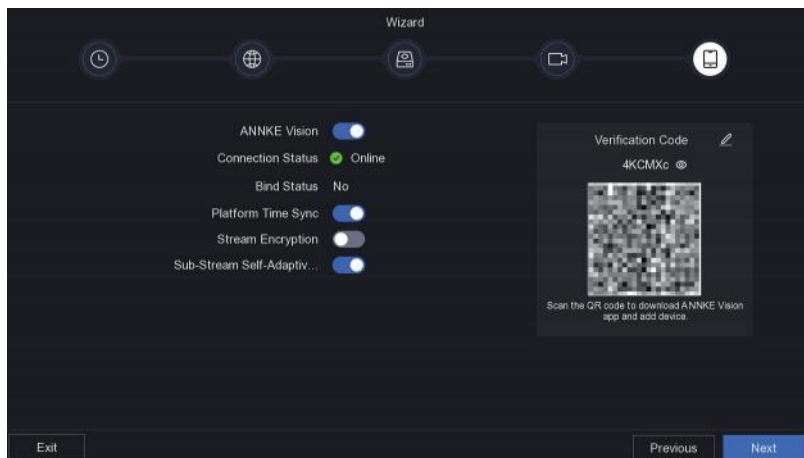
Enable the "**ANNKE VISION**" function, if you need the remote control. Or you can set it later in **Main Menu > Configuration > Network > ANNKE Vision**.



Then agree to the service terms and privacy statement in the pop-up window. Manually create your verification code which consists of 6 to 12 digits or letters (ABCDEF is not allowed). And click **"OK"**.



You can scan the QR code (for Android & iPhone) to download the ANNKE Vision app, then follow the APP prompt to scan the device's SN QR code step by step. The device can be successfully added only if the **"Connection status"** is online. Click **"Next"**.



4.3.6 Configure the Password Resetting Method

In order to help you reset your password when you forget the password of DVR, we highly recommend you to enter the information below, then click **"Finish"**.

Password Resetting Method

In order to help you reset your password, we highly recommend you to enter the information below.

Email	Reserved Email	
-------	----------------	--

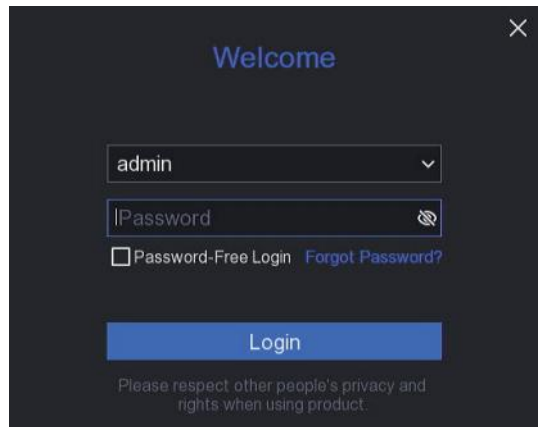
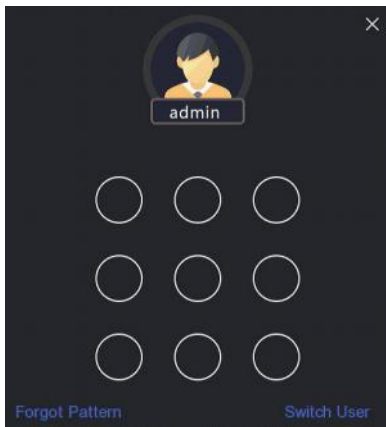
Security Question	Question 1	1. Your father's name.	▼
	Answer 1		
	Question 2	2. Your mother's name.	▼
	Answer 2		
	Question 3	3. Your senior class teacher's name.	▼
	Answer 3		

Finish

4.4 Login and Logout

User Login

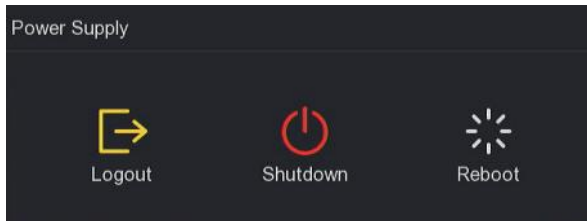
Login by drawing the unlock pattern(4.2) or inputting the password.



Note: If you enter the wrong password 7 times, the current user account will be locked for 60 seconds.

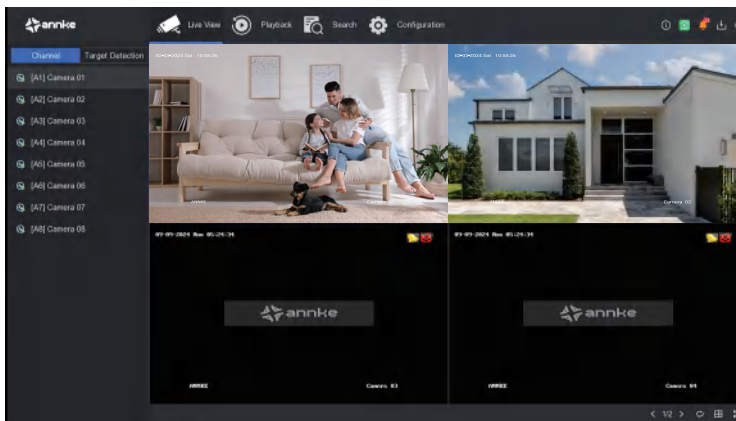
User Logout

For safety and privacy reasons, the device will automatically log out after 5 minutes(default) of no operation. **Click Menu > Shutdown**, and then click **"Logout"**.



4.5 Live View

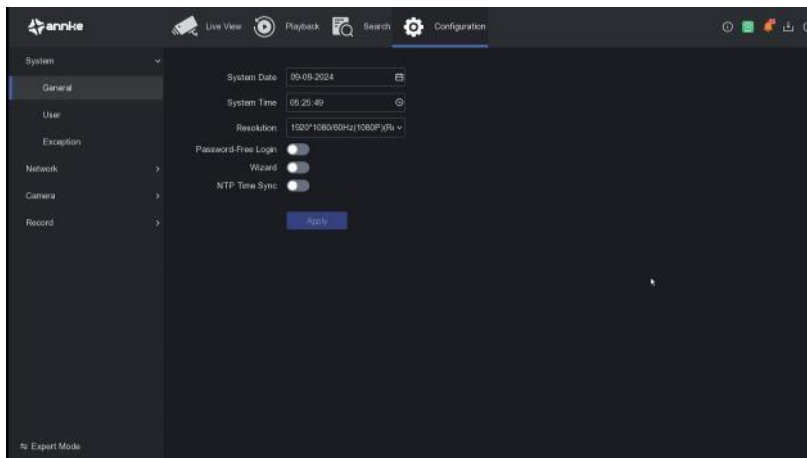
In the live view mode, the main functions' icons are at the top of the preview interface, and the record and alarm icons are at the right top of each channel.



Icon Explanation

Menu	Explanation	Menu	Explanation	Menu	Explanation
	Alarm or alarms		Live View		ANNKE Vision Service
	Recording		Playback		Digital Zoom
	Alarm & Recording		Search		PTZ Control
	Event/Exception		Configuration		Audio on
	Shut down		Maintenance		Stream

You can Modify the device's output resolution for a better display effect if your monitor support 1080P or higher resolution. Go to the **"Main Menu>Configuration>System>General"**, change the output resolution to 1920 * 1080/60HZ(1080P).



4.6 Playback

The recorded video files can be replayed in 3 modes: instant playback, normal playback, event playback.

Normal playback

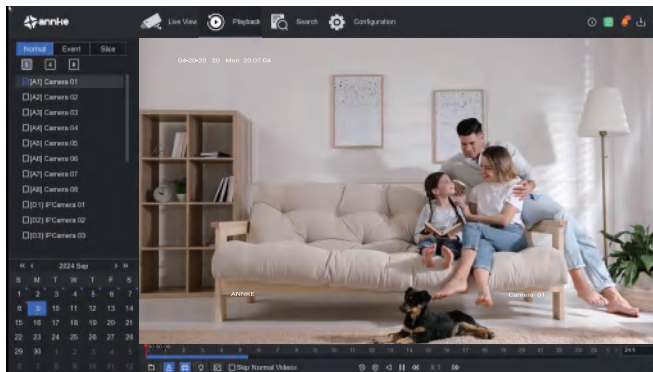
1. Click **Menu > Playback**, and enter the playback interface.
2. Select camera channels you want to playback on the Channel list.
3. Select the exact date in the calendar (the date will be highlighted in blue on the calendar if that day has recordings), and it'll search the recordings and play it automatically.
4. Use the toolbar in the bottom progress to control playing progress.

Event playback

In the event playback mode, the device can analyze the video containing event alarm information, mark it in red color and play the event playback video.

The event playback must be in the single-channel playing mode.

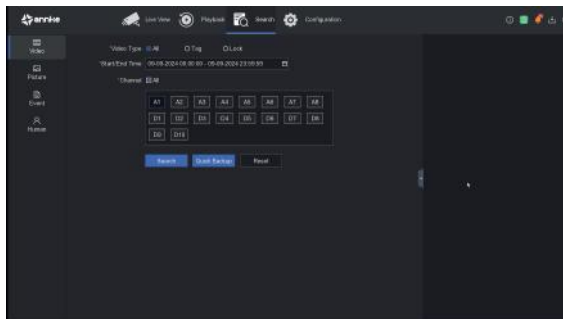
1. Go to playback.
2. Click Event.
3. Click the channel you want to playback.



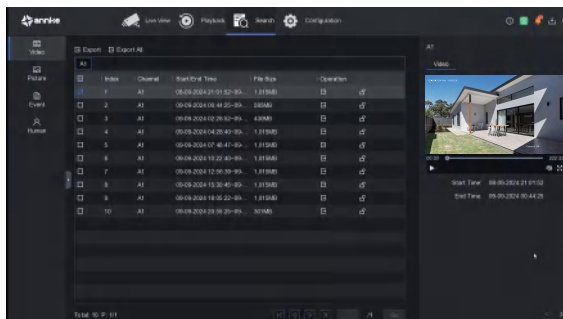
4.7 Backup

If you want to backup some recording files, you can insert a backup device into the USB interface of the DVR, then go to search menu to get the right files. You can search the camera's recording video, picture file, event file, human file as needed in the search menu.

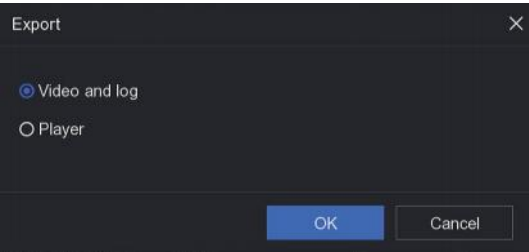
1. Specify detailed conditions, including search type, time, camera, etc. Click search to display results.
2. The matched files will be displayed, select the files you need and click export.



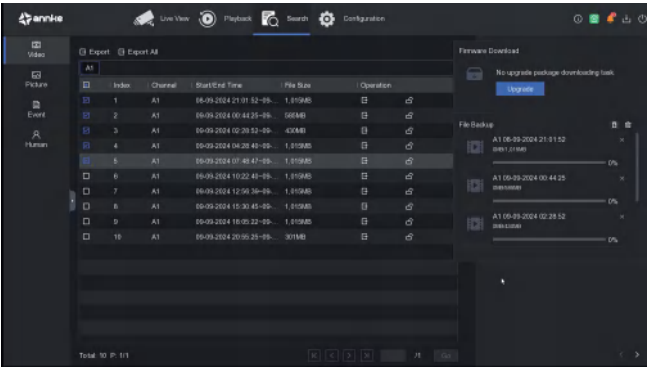
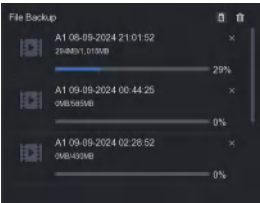
3. Select video and log, click OK to export files to a backup device, you can also backup the player.



4. The progress of the backup can be viewed in the upper right corner.

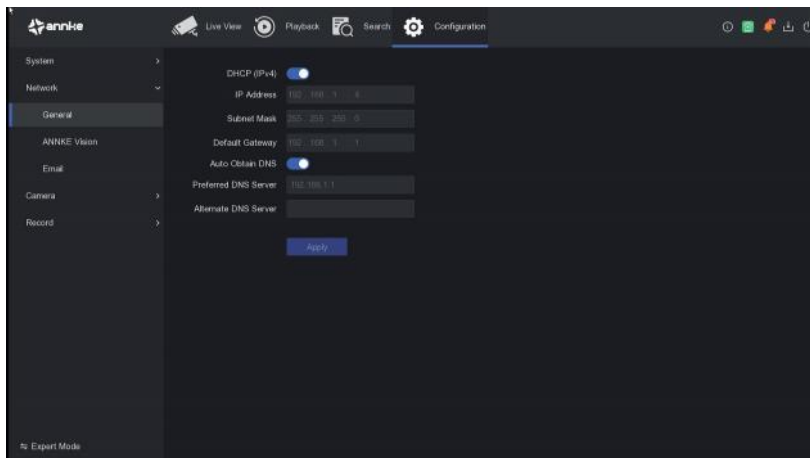


5. The backup progress can be viewed in the upper right corner.



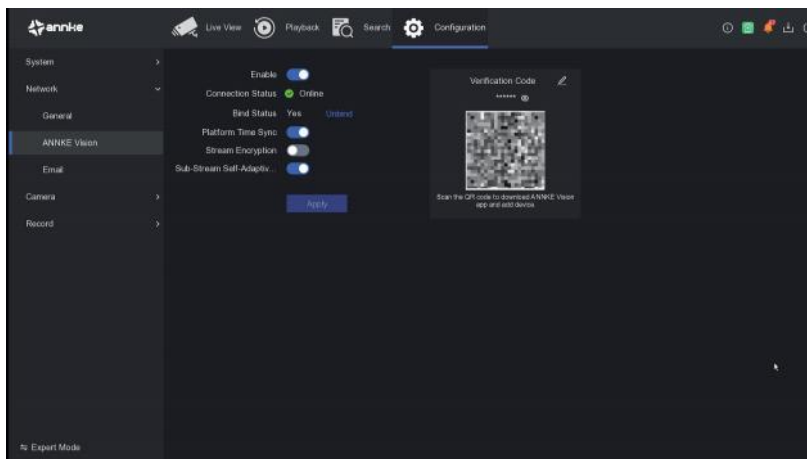
4.8 TCP/IP Settings

Network settings must be properly configured if you want to operate the DVR via the network. Make sure the DVR is connected to the router through a network cable and your home network is in good condition. Go to **Main Menu>Configuration>Network>General**. The DHCP function of the device is enabled by default. It will automatically obtain an IP address from your router. Or you can disable the DHCP and set the device's IP parameters as desired.



4.9 ANNKE Vision App Setting

If you need remote viewing, go to **Main Menu>Configuration>Network>ANNKE Vision**, enable the **"ANNKE Vision"** function and create a verification code, make sure that the status of P2P shows **"Online"**, which means your network status is in good condition, then you can watch the video on your mobile phone or PC.



Notes:

- A. The device can only be bound to one app account, but it can be shared with the other app accounts.
- B. If you want to unbind the device from your app account, please click the **"Unbind"** button, or delete the device from your app account.
- C. If the P2P status shows **"Offline"**, please go to **Main Menu>Configuration>Network>General**, then check the network parameters are correctly acquired and the DNS field is filled in right.

4.10 Email Setting

The email function can be configured to send an email notification to all designated receivers if an alarm event is detected, e.g. motion detection event, video loss, video tampering, etc. Configure the following Email settings and click Apply button to save the settings.

[Enable Server Authentication]: Check the checkbox to enable server authentication.

[Email Address]: The user account of the sender's Email for SMTP server authentication.

[Email Password]: The third-party client authorization code of the sender's Email for SMTP server authentication.

[SMTP Server]: The SMTP Server IP address or hostname.

[SMTP Port]: The SMTP port. The port used for Gmail is 587, and it can be 25, 465, or other ports for different SMTP servers.

[Enable SSL/TLS]: Click the checkbox to enable SSL/TLS.

[Enable Attached Pictures]: Check the checkbox of Enable Attached Picture if you want to send an email with attached alarm images.

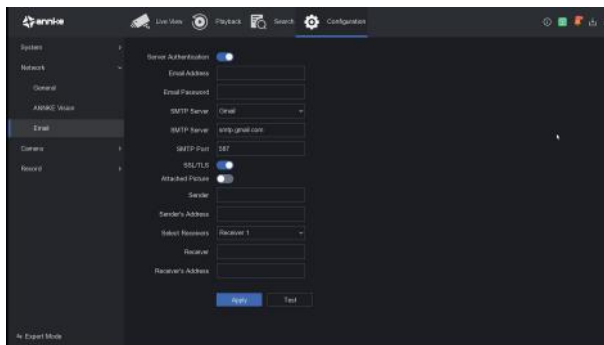
[Sender]: The name of the email sender.

[Sender's Address]: The sender's email address.

[Select Receivers]: Up to 3 receivers can be configured.

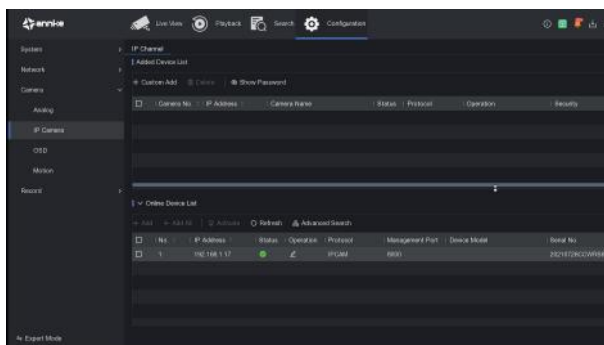
[Receiver]: The name of the user to be notified.

[Receiver's Address]: The Email address of the user to be notified.

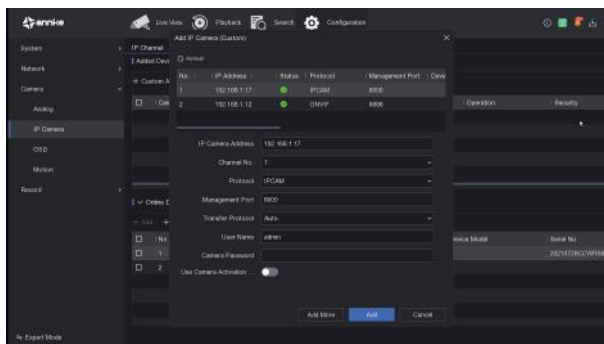


4.11 Adding IP Cameras

The DVR can connect to network cameras that support either ANNKE private protocol or Onvif protocol. If the resolution of the camera exceeds the maximum resolution supported by the DVR, you should reduce the resolution of the camera. IP camera and DVR must be in the same network. 1. Go to **Main Menu > Configuration > Camera > IP Camera**. The online cameras with the same network segment will be displayed in the camera list.



2. Click the **"Custom Add"** to enter the following interface, select the online device to add from the IP address list, enter the correct IP camera parameters, and click **"OK"** to complete the addition.



4.12 Recording Settings

DVR can record videos after installing and formatting a hard disk. The default recording mode is 7*24 continuous recording. You can set a specific recording period for each channel according to your needs.

1. Go to **Main Menu > Configuration > Record > Schedule**, enter into the interface like below.



Different recording types are marked in different color icons.

[Continuous]: Continuous recording.

[Event]: Recording triggered by events.

[Clear]: No recording.

Please do the steps below if you want to set the scheduled recording.

2. Choose the camera on the drop-down list.

3. Check the **“Enable Schedule”**.

4. Configure the record schedule and draw the schedule.

(1) Select your preferred recording type.

(2) Click and drag the mouse on the schedule.

(3) Click outside the schedule table to finish and exit the drawing.

You can repeat steps 2-4 to set schedules for other camera channels or click **“Copy to”** to paste your recording schedule to other camera channels.

5. Click **“Apply”** to save the settings.

4.13 Alarm Settings

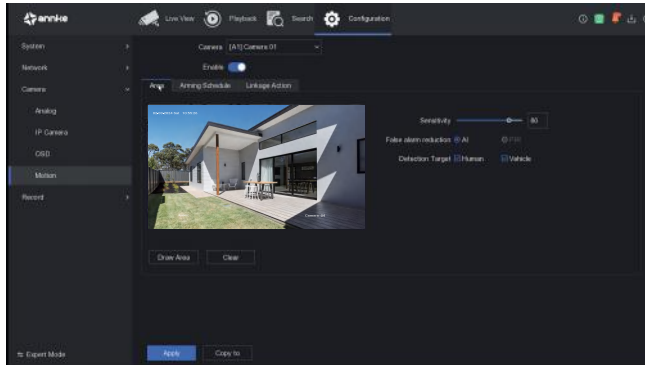
This DVR has deep-learning algorithms that help you take security to the next level with accurate, real-time threat detection that distinguishes people and vehicles from other targets, and this AI technology applies labels to recorded video footage with people and vehicles, speeding up video searching, minimizing manual efforts, and reducing overall security costs.

Motion detection has been enabled by default, no additional operation is required. If you have custom setting needs, you can modify the default settings.

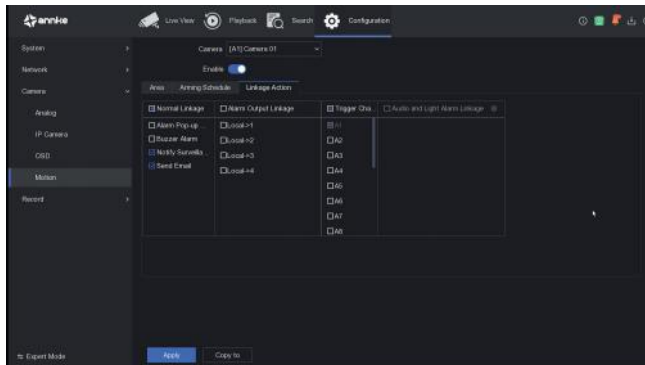
1. Go to **Menu > Configuration > Camera > Motion Detection**.

2. Select the camera to configure the motion detection.

3. Draw the detection area you prefer. The default setting is full area. Adjust the sensitivity, choose **“Detection Target”**, and you can also choose **“False Alarm reduction”** if your camera support PIR.



4. Click **"Arming Schedule"** to set the channel's arming schedule. The default setting is a full day.
5. Click **"Linkage Action"** to set up alarm response actions of the motion alarm. **"Notify Surveillance Center"** means alarms will be pushed to your ANNKE Vision app. **"Send Email"** means sending email notifications to the default mailbox if the mailbox has been set. Both are checked by default. Choose trigger alarm output if your camera supports light or audio alarms.



6. If you want to set motion detection for another channel, you can select another camera channel and repeat the above steps or just copy the above settings to other camera channels. There are many other events like line crossing or intrusion, etc. You also can try to set them if you want to use these functions.

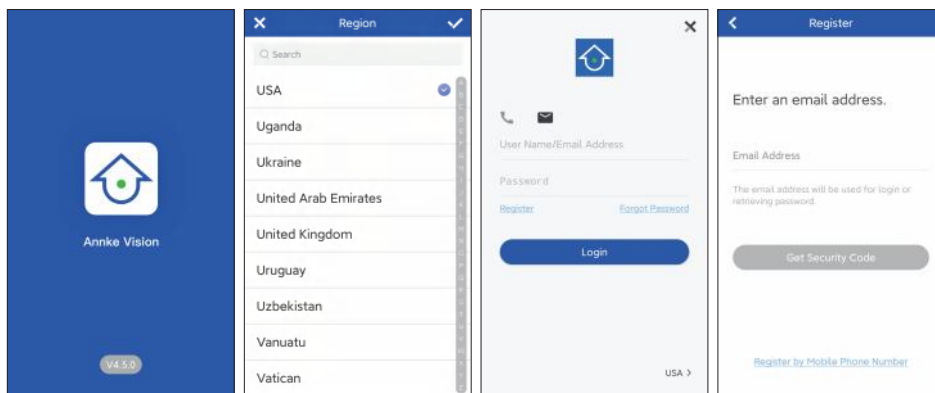
5. Remote control

5.1 Accessing by Mobile

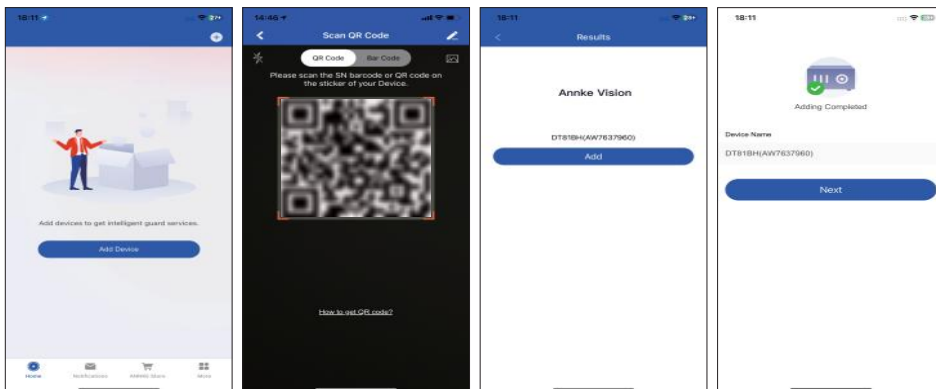
Before you start to remote control, please make sure that the P2P shows "**Online**" status, which means your network is in good condition, then you can watch the live view on your mobile phone and PC.

1. Download the "**Annke Vision**" app from **Google Play Store** or **Apple Store**. Click "**Register**" to sign up for an account with your mobile phone number or email address, please click "**Login**" after you registered successfully.

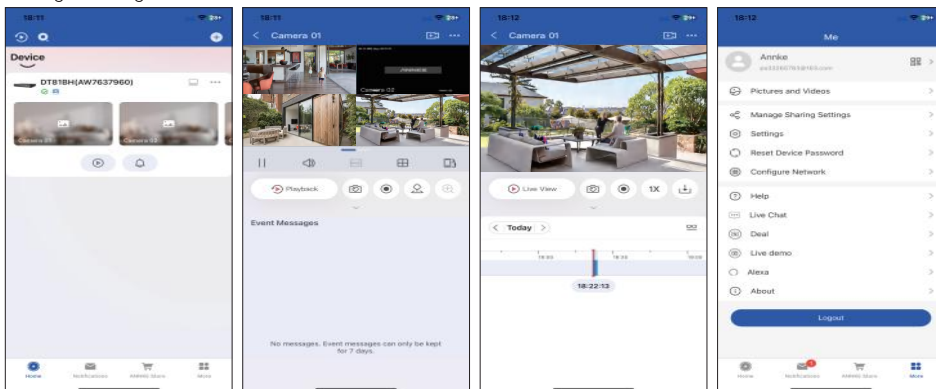
Note: Please select the correct country/region when you register an account, it cannot be changed once selected.



2. Select “+” or click the icon “+” in the upper right corner to add a device. You can follow the path **"Menu-Configuration-Network-Platform Access"** to scan the QR code of the DVR serial number.



3. Select the device to get the real-time preview, Click “Playback” to playback DVR recording video remotely; click the icon “...” in the upper right corner to enter into the interface of function, you can change settings and other functions. Click **"More"** to check more information.



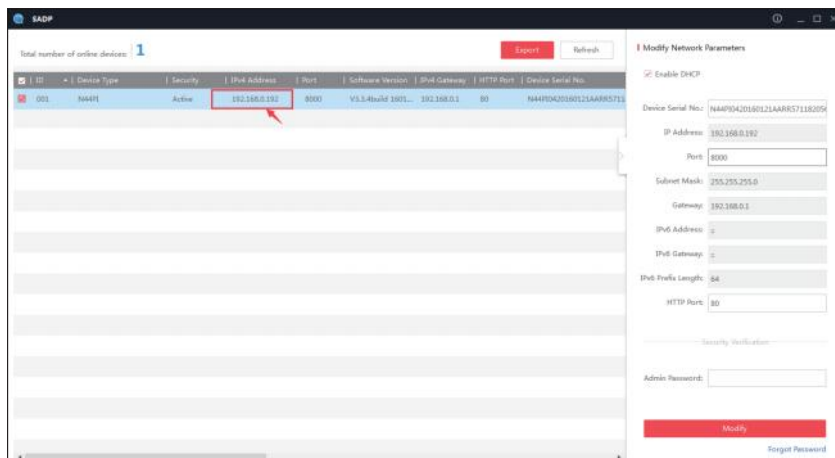
Note: For your security, an SN can only be added by one account. But an account can be used on multiple mobile phones.

5.2 Accessing by IE

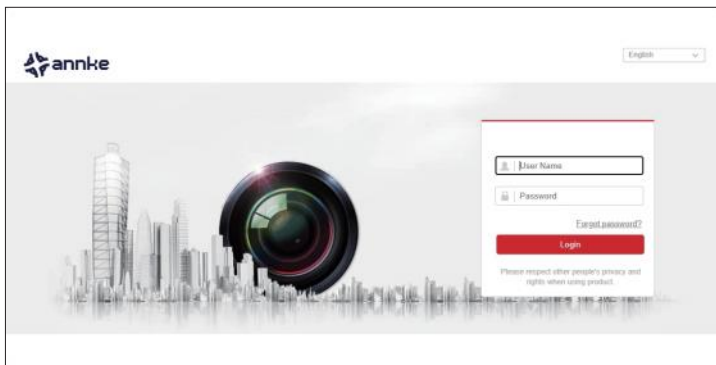
When you are at home or the device only works within LAN, you can log in on the IE browser through the device's IP address. You can find the IP address of the device by SADP or just go to DVR's **Main Menu > Configuration > Network > General**. You can download the SADP software from the website below: www.annke.com/pag-es/download-center

Steps:

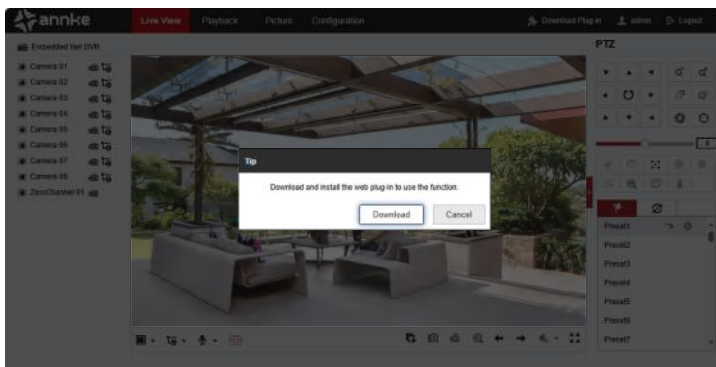
1. Run the SADP software to search online devices, then double-click the IP address to the web browser. Or just input it into web browser if you know the IP address.



2. Enter the user name "**admin**" and password in the login interface, and click the Login button.



3. Download and install the plug-in for watching live video and managing the cameras. Close the browser when installing the plug-in.



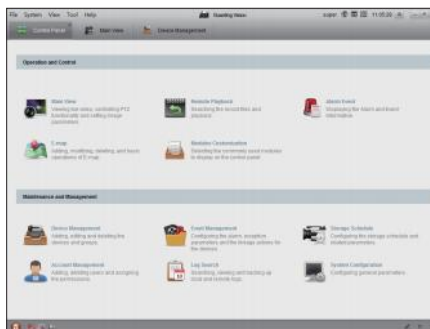
4. Reopen IE and log in, then choose the channel you want to watch the live video.



5.3 Accessing by CMS Client

You can view the live video and manage the camera with the client software **Guarding Vision**. Please download it from our official website www.annke.com/pages/download-center. And follow the installation prompts to install the software.

The control panel and live view interface of **Guarding Vision** are shown below. For more information, please press F1 to get the user manual.



Steps:

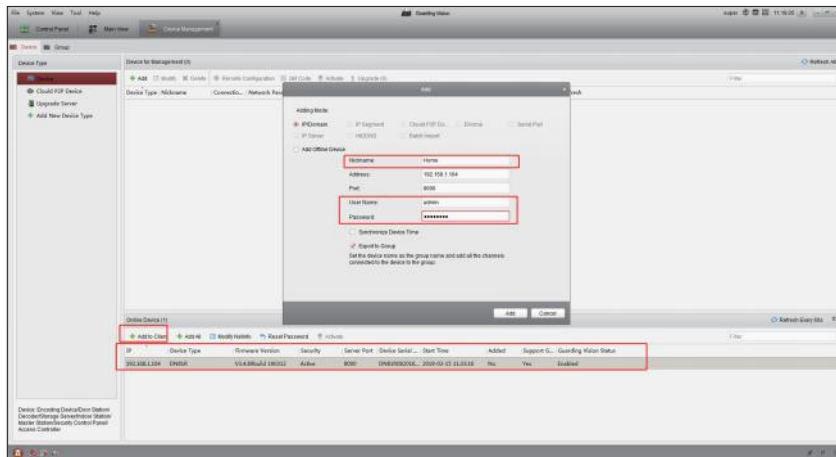
1. Activate the device

If your device has been activated you can go to Step 2 directly.

Go to **"Control Panel-Device Management"**, on the bottom of the screen in the **"Online Device"** section showing all devices within the network. The **"Security"** will display whether the DVR/NVR is active or not. If the DVR is **"Inactive"**, press the **"Activate"**, then enter a new password into the **"Password"** field, retype the password into the **"Confirm Password"** field, press the OK button, and then it will be activated.

2. Add device

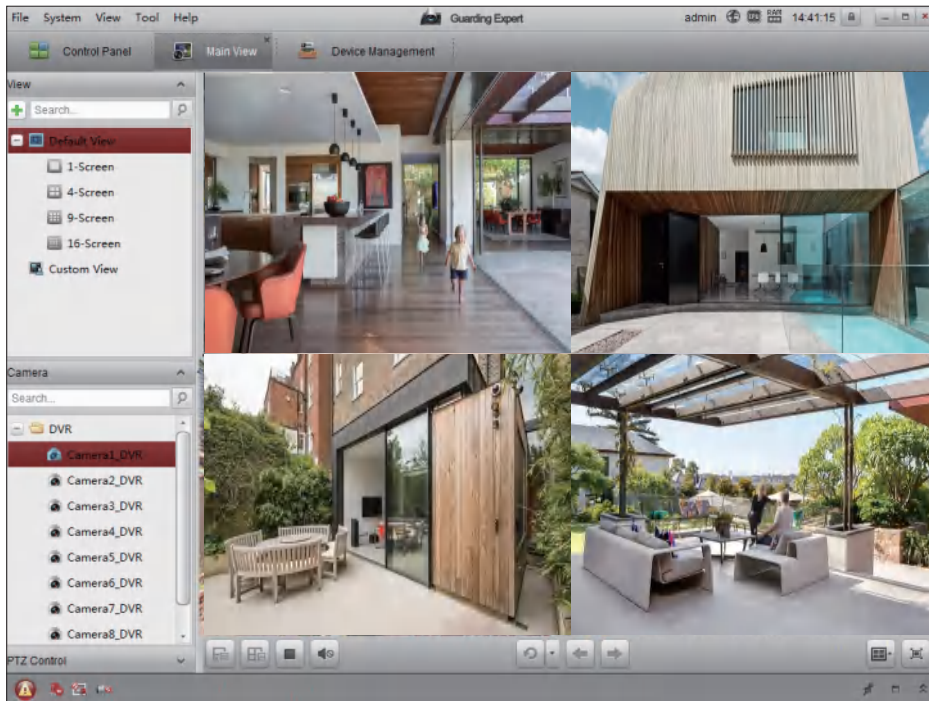
Choose **Device type > Device**, click **"Add to Client"**, then it will show the **"Add"** window. You need to input the nickname, user name, and password (the password is the same as your activated password), then click **"Add"** to add the device to the client, as shown in the figure below.



Note: If you want to remotely access the DVR by CMS client, choose "Cloud P2P Device" and log in to your cloud account to watch the live view.

3. Live view

Go to **Control Panel—Main View**, then you can set your viewing interface. Up to 64 channels can be shown on one screen. And if you have added IPCs, you can get a live view on the screen, too, as shown in the figure below.



6. Software Download and FAQ

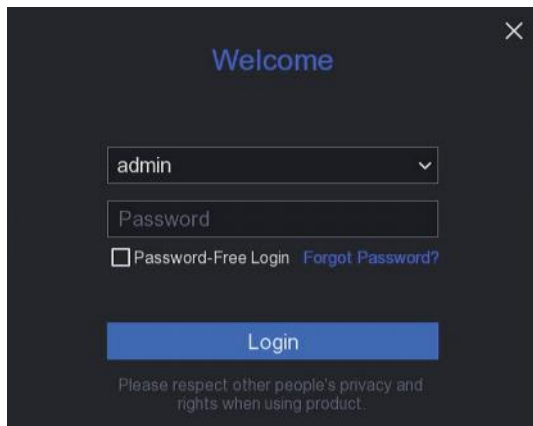
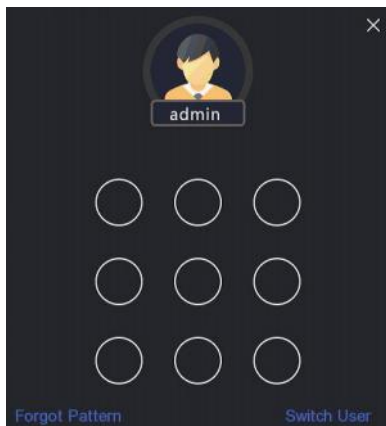
6.1 Software Download

Download software from our website: www.annke.com/pages/download-center or contact support@annke.com for help.

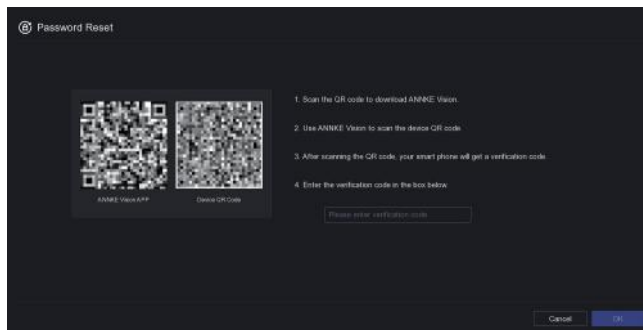
6.2 FAQ

1. What should I do if I forget the DVR's password?

(1) If you forget your password, please click **"Forgot Password"** in the lower-right corner of the login interface;



(2) Scan the QR code by your **Annke Vision** app, you will get an email that includes a verification code within 5 mins, log in your email, input the code into the text field, then you can reset your password.



(3) If you haven't set a reserved email or can't get the code, please email to **support@annke.com** or visit **help.annke.com** for help.

2. What should I do when I can not watch the live view online on my mobile phone?

Please go to the DVR **Main Menu > Configuration > Network > ANNKE Vision** to check the status of your DVR network. If the DVR's P2P status is "**Online**", you can add the device to the "**Annke Vision**" app to view it remotely. If you can not view it, please check it follow the following steps:

(1). Log into the router to check whether its safe protection level is high and whether P2P is disabled. If so, please enable it.

(2). Check whether the DVR's P2P status is offline or not, if it is offline:

a. Confirm if your router has enabled the P2P; check your router's firewall status.

b. Confirm whether the network cable is correctly connected to the router, or replace the network cable.

c. If DHCP is enabled on the router, check whether DHCP is enabled on the DVR, and whether the IP address of the same network segment as the router is obtained. If the router is set to a static IP address, fix the IP address of the DVR manually and pay attention to the DNS Address can not be empty.

(3). If the DVR is online, please check whether your mobile phone network is normal or not.

3. What should I do if it prompts the device has already been added at my first adding? Or what should I do if I forget the APP account and password?

For security reasons, a device can only be added by one account. If it prompts that the device has already been added at your first adding, or if you forget the app's ID and password, you can follow "**Configuration-Network -ANNKE Vision**" and find the "**Unbind**" button. If the device has already been added, the button will be highlighted. Click to "**Unbind**" and then re-add the device or re-register an account to add the device again.

4. What should I do when the DVR shows no pictures in single or multiple camera channels?

Please check the DVR power supplies first, video cables, and cameras are in good condition. Their malfunctions may result in the DVR showing no pictures. Please find out which part causes the problem:

- (1). Please replace the camera to check whether the picture can be displayed;
- (2). Please replace the cable to check whether the picture can be displayed;
- (3). Please replace the power adapter to check whether the picture can be displayed;
- (4). Please change the DVR channel to check whether the picture can be displayed

5. What should I do if I can't operate the interface of the DVR on the monitor?

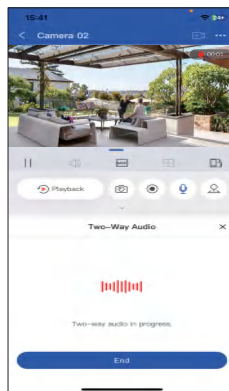
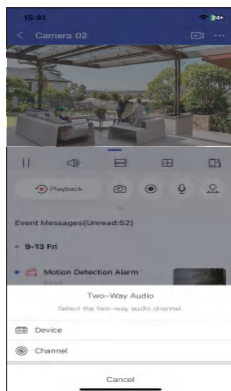
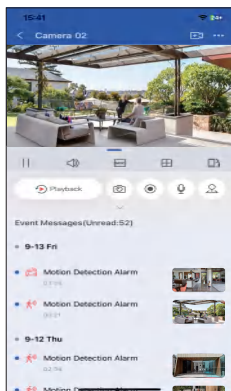
The default resolution of the DVR output to the monitor is 1024x768, and it can also be adjusted to 1920x1080 resolution or higher. If the resolution of the monitor is too low or is not a standard monitor, the interface may not be displayed properly.

- (1). Adjust the display screen ratio to check whether it is normal after adjustment, and check the maximum resolution of the monitor;
- (2). If the monitor supports adjusting the margins, you can move the picture down until you can control the main menu, then enter the **Main Menu >Configuration> System > General >Resolution** to change the appropriate resolution and save the settings;
- (3). Connect the DVR and your computer to the same router, download and follow the IP search tool to log in to the device by IP address, and go to **Configuration >System> System settings > Menu output >VGA / HDMI Resolution** to change to the appropriate resolution and save the settings.

6. How to talk to the camera on your mobile phone

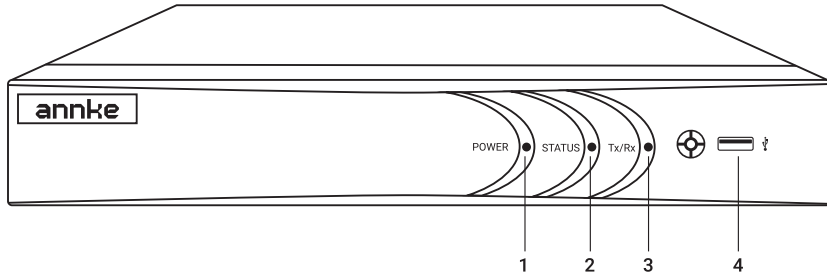
(This function is only suitable for the cameras and recorders that support two-way voice intercom. Not all devices have this function, Please refer to the actual product.)

After adding the DVR to the APP, select the camera channel you want to watch. When watching the real-time video of the camera, click the MIC icon and select "Channel".



1. Vorstellung von der Oberfläche

1.1 Frontplatte



Beschreibung der Frontplatte

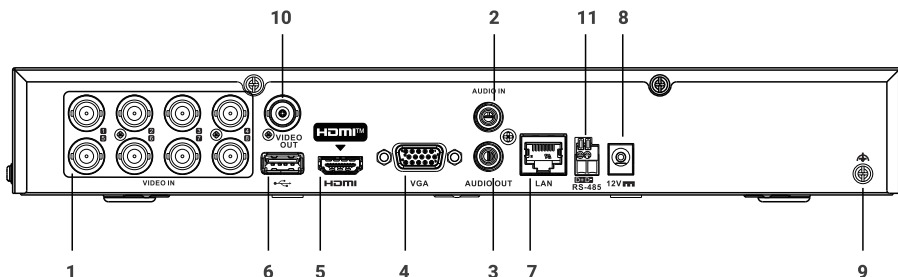
Nr.	Symbol	Status	Beschreibung
1		Durchgehend gelbes Licht	Stabiles Kraftwerk
2		Rotlicht	Daten von der Festplatte lesen oder schreiben
3		Flackerndes gelbes Licht	Stabile Netzwerkverbindung
4		USB-Anschluss	USB-Anschluss für Maus



Weitere Details anzeigen

1.2 Rückseite

Die Rückseite ist unterschiedlich, je nachdem welches Modell Sie haben. Bitte achten Sie auf das tatsächlichen Produkt. Das folgende Bild ist nur für Referenz gültig.



Beschreibung von Rückseite

Nr.	Artikel	Beschreibung
1	VIDEO IN	Mit BNC-Kabel verbinden
2	AUDIOEINGANG	Schließen Sie ein Mikrofon mit dem Cinch-Kabel an
3	AUDIO AUSGANG	Schließen Sie einen Lautsprecher mit dem Cinch-Kabel an
4	VGA	Schließen Sie einen VGA-Monitor mit dem VGA-Kabel an
5	HDMI	Schließen Sie einen HDMI-Monitor mit dem HDMI-Kabel an
6	USB-Anschluss	Schließen Sie eine Maus/U-Disk mit dem USB-Kabel an
7	LAN-Schnittstelle	Verbinden Sie das Netzwerk mit dem LAN-Kabel
8	Leistungsaufnahme	Versorgen Sie den DVR mit dem 12-V-Gleichstromkabel mit Strom
9	GND	DVR-Erdungsschnittstelle
10	Videoausgang	BNC-Schnittstelle für Videoausgang
11	RS-485	Anschluss für RS-485-Geräte

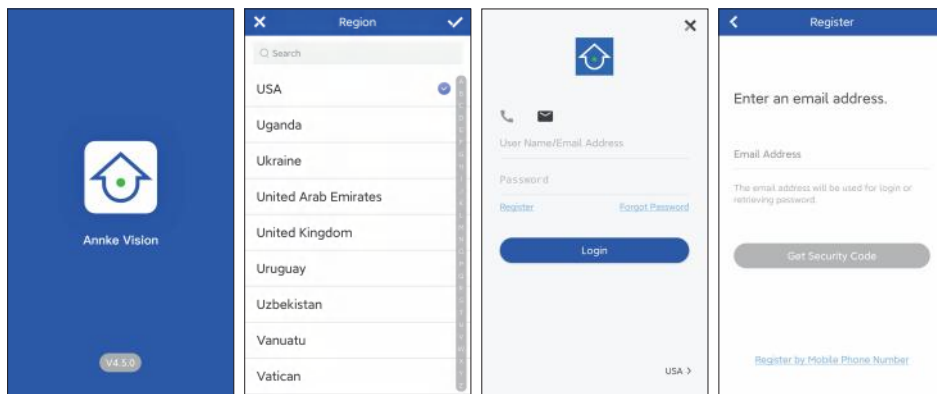
2. Zugriff per Handy

2.1 Zugriff per Handy

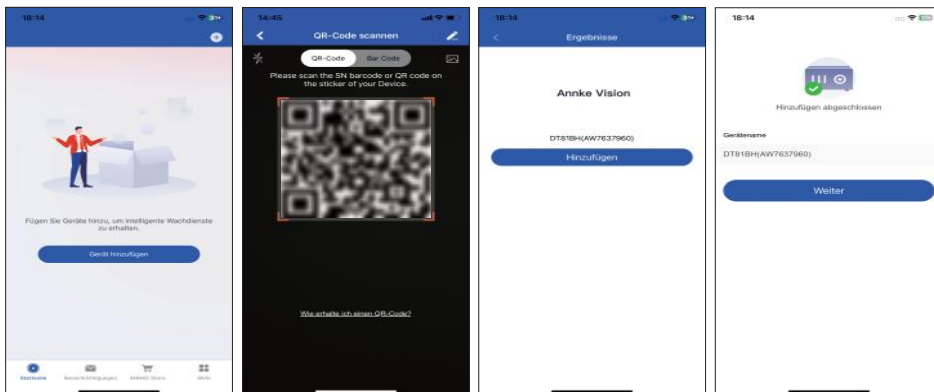
Bevor Sie die Fernbedienung benutzen, stellen Sie bitte sicher, dass der P2P-Status "Online" anzeigt. Das bedeutet, dass Sie guten Netzwerkempfang haben und Sie das Video normal auf Ihrem Handy und PC abspielen können.

1. Öffnen Sie die App **"ANNKE Vision"** aus Google Play oder dem Apple Store und klicken Sie auf "Registrieren", um ein Konto mit Ihrer Handy-Nummer oder Ihrer E-Mail-Adresse einzurichten. Klicken Sie bitte auf "Anmelden", nachdem Sie die Registrierung erfolgreich abgeschlossen haben.

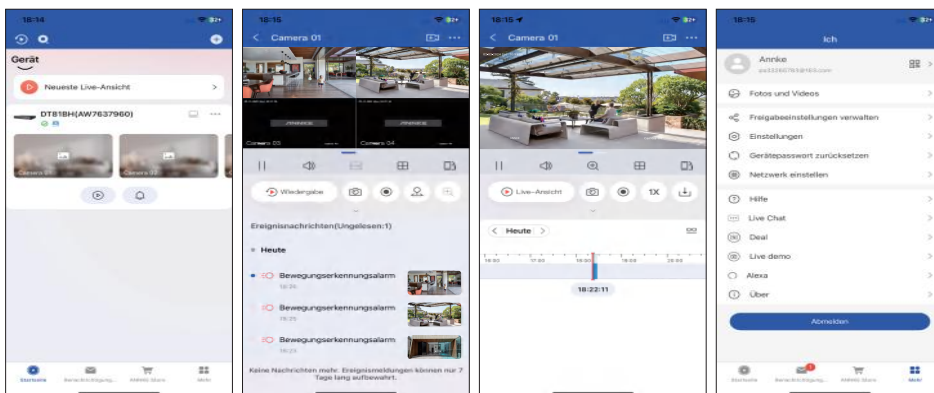
Hinweis: Bitte wählen Sie das richtige Land / Region aus, wenn Sie ein Konto registrieren, da dies nicht später nicht mehr geändert werden kann.



2. Wählen Sie " + " oder klicken Sie auf das Symbol " + " in der oberen rechten Ecke, um ein Gerät hinzuzufügen. Sie können auch den QR-Code an der Unterseite des Geräts scannen, um es hinzuzufügen, oder auf die Schnittstelle **Menü > Konfiguration > Netzwerk** gehen, um den QR-Code zu erhalten.

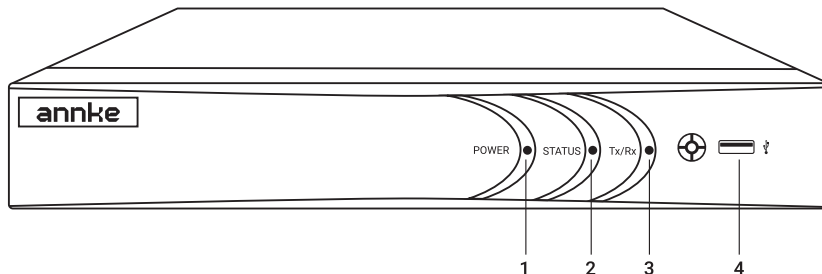


3. Wählen Sie das Gerät aus, um die Echtzeitvorschau zu erhalten. Klicken Sie auf „Wiedergabe“, um DVR-Aufnahmevideos aus der Ferne wiederzugeben. Klicken Sie auf das Symbol „...“ in der oberen rechten Ecke, um die Funktionsoberfläche aufzurufen. Sie können Einstellungen und andere Funktionen ändern. Klicken Sie auf „Mehr“, um weitere Informationen zu erhalten.



1. Descrizione dei pannelli

1.1 Pannello frontale



Descrizione del pannello frontale

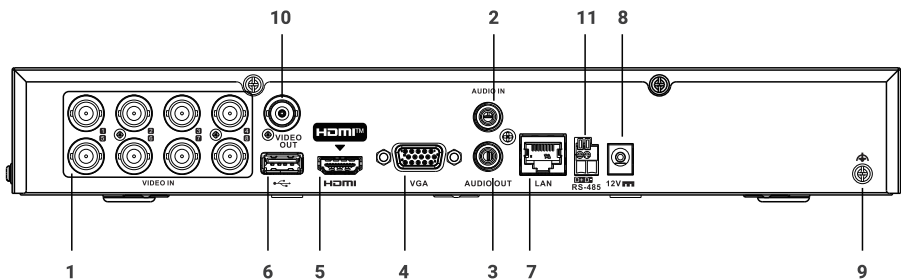
Nr.	Icona	Stato	Descrizione
1		Luce gialla fissa	Centrale elettrica stabile
2		luce rossa	Lettura o scrittura di dati dall'HDD
3		Luce gialla tremolante	Connessione di rete stabile
4		Porta USB	Porta USB per mouse



Vedi più dettagli

1.2 Pannello posteriore

Il pannello posteriore varia a seconda dei modelli. Si prega di fare riferimento al prodotto effettivo. La figura seguente è solo un riferimento.



Descrizione del pannello posteriore

Nr.	Articolo	Descrizione
1	VIDEO IN	Collegare con cavo BNC
2	INGRESSO AUDIO	Collega un microfono con il cavo RCA
3	USCITA AUDIO	Collega un altoparlante con il cavo RCA
4	VGA	Collegare un monitor VGA con il cavo VGA
5	HDMI	Collegare un monitor HDMI con il cavo HDMI
6	Porta USB	Collegare un mouse/disco U con il cavo USB
7	Interfaccia LAN	Collegare la rete con il cavo LAN
8	Ingresso alimentazione	Alimenta il DVR con il cavo DC 12V
9	GND	Interfaccia di terra del DVR
10	Uscita video	Interfaccia BNC per uscita video
11	RS-485	Connettore per dispositivi RS-485

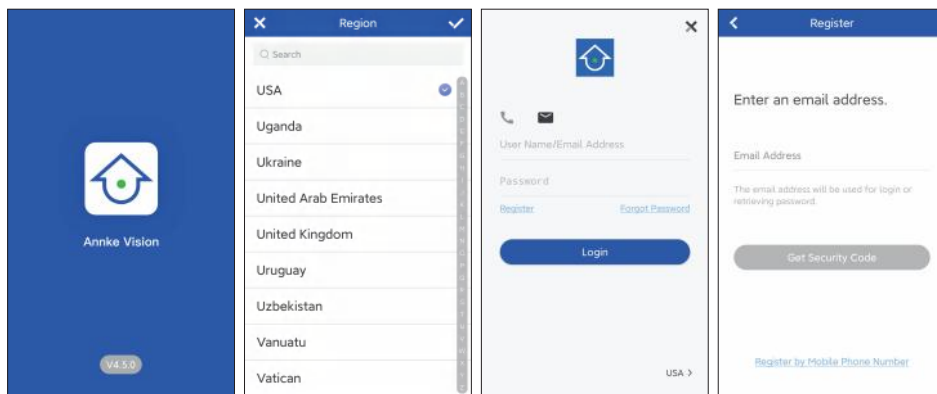
2. Telecomando

2.1 Accesso da cellulare

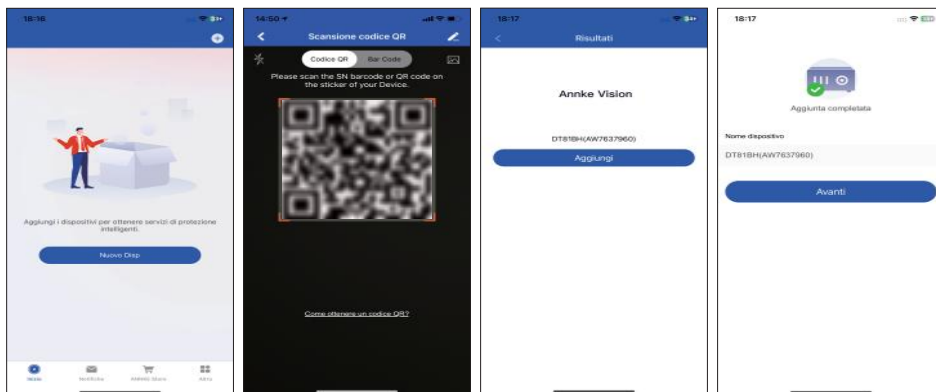
Prima di iniziare il controllo remoto, assicurarsi che lo stato del P2P mostri **"Online"**, il che significa che lo stato della rete è in buone condizioni, quindi è possibile guardare il video normalmente sul telefono cellulare e sul PC.

1. Aprire l'APP **"Annke Vision"** da Google Play o Apple Store, fare clic su **"Registrati"** per registrare un account tramite il numero di telefono cellulare o l'indirizzo e-mail; fare clic su **"Login"** dopo aver effettuato la registrazione.

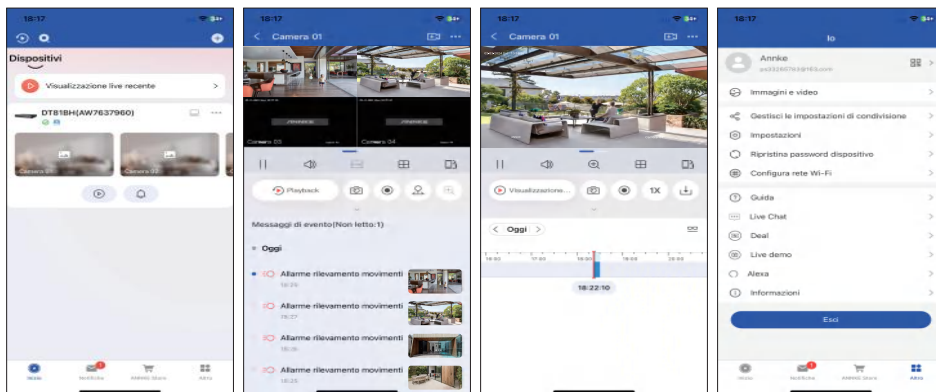
Nota: selezionare il paese/regione corretto al momento della registrazione dell'account; una volta selezionato, non è più possibile modificarlo. non è più possibile modificarlo.



2. Selezionare “+” o cliccare su “+” nell'angolo superiore destro per aggiungere il dispositivo. È possibile seguire il percorso **“Menu-Configurazione-Rete-Piattaforma- Accedi”** per scansionare il codice QR dell'SN.



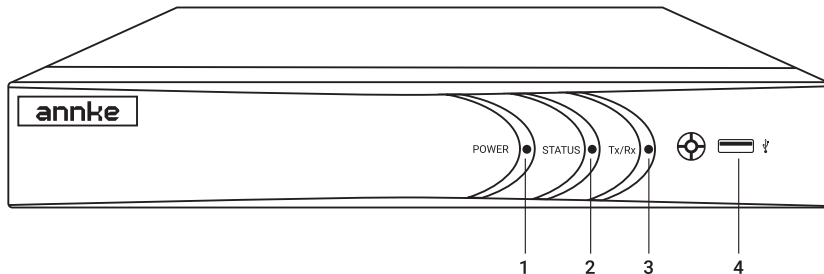
3. Selezionare il dispositivo per ottenere l'anteprima in tempo reale, fare clic su "Riproduzione" per riprodurre il video di registrazione DVR in remoto; fare clic sull'icona "..." nell'angolo in alto a destra per accedere all'interfaccia della funzione, è possibile modificare le impostazioni e altre funzioni. Fare clic su "**Altro**" per controllare maggiori informazioni.



Nota: per motivi di sicurezza, un SN può essere aggiunto da un solo account. Tuttavia, un account può essere utilizzato su più telefoni cellulari.

1. Description des panneaux

1.1 Panneau avant



Description du panneau avant

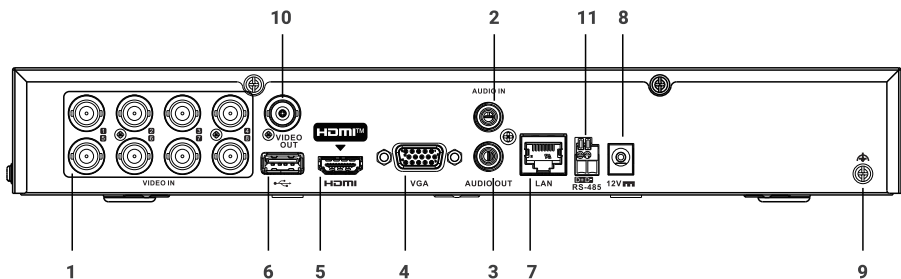
NON.	Icône	Statut	Description
1		Lumière jaune solide	Centrale stable
2		lumière rouge	Lecture ou écriture de données à partir du disque dur
3		Lumière jaune scintillante	Connexion réseau stable
4		Port USB	Port USB pour souris



Voir plus de détails

1.2 Panneau arrière

Le panneau arrière est différent selon les modèles. Référez-vous au produit réel. La figure suivante n'est qu'une référence.



Description du panneau arrière

Non.	Article	Description
1	ENTRÉE VIDÉO	Connectez-vous avec un câble BNC
2	ENTRÉE AUDIO	Connectez un microphone avec le câble RCA
3	SORTIE AUDIO	Connectez une enceinte avec le câble RCA
4	VGA	Connectez un moniteur VGA avec le câble VGA
5	HDMI	Connectez un moniteur HDMI avec le câble HDMI
6	Port USB	Connectez une souris/disque U avec le câble USB
7	Interface réseau local	Connectez le réseau avec le câble LAN
8	Entrée de puissance	Alimentez le DVR avec le câble DC 12V
9	Terre	Interface au sol du DVR
10	Sortie vidéo	Interface BNC pour sortie vidéo
11	RS-485	Connecteur pour appareils RS-485

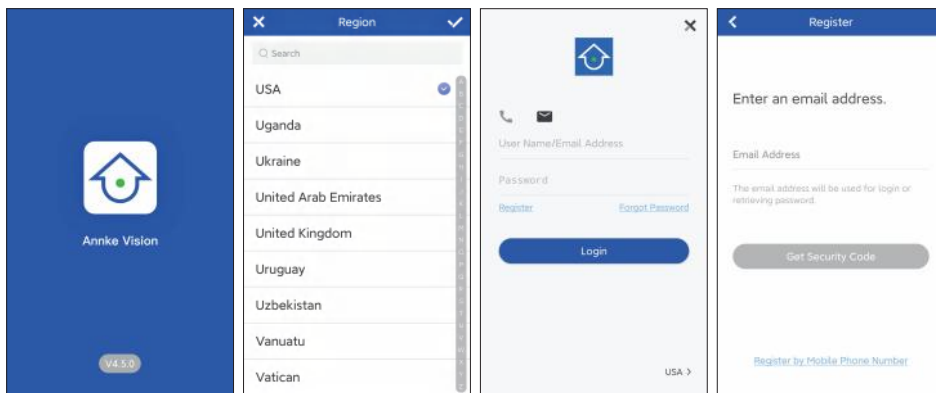
2. Télécommande

2.1 Accès par téléphone portable

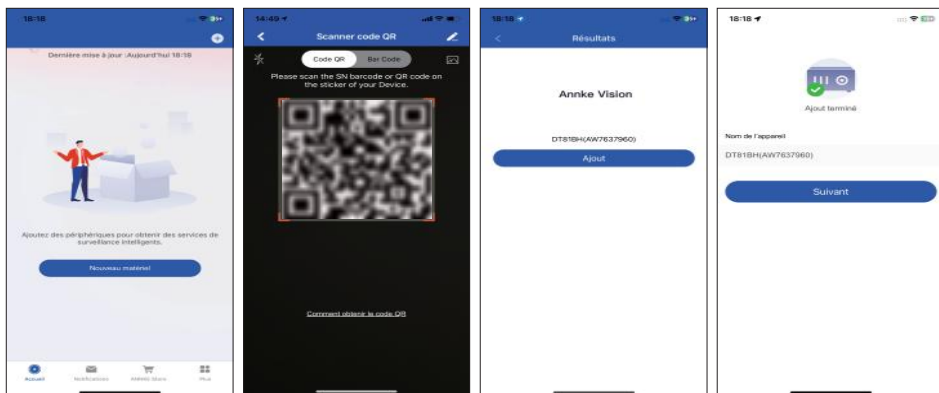
Avant de commencer à télécommander, assurez-vous que l'état du P2P indique "**Online**", ce qui signifie que votre réseau est en bon état. Vous pourrez alors regarder la vidéo normalement sur votre téléphone portable et votre PC.

1. Ouvrez votre APP "**Annke Vision**" à partir de Google Play ou Apple Store, cliquez sur "**Register**" pour vous inscrire à un compte par votre numéro de téléphone mobile ou votre adresse e-mail, cliquez sur "Login" après vous être enregistré avec succès.

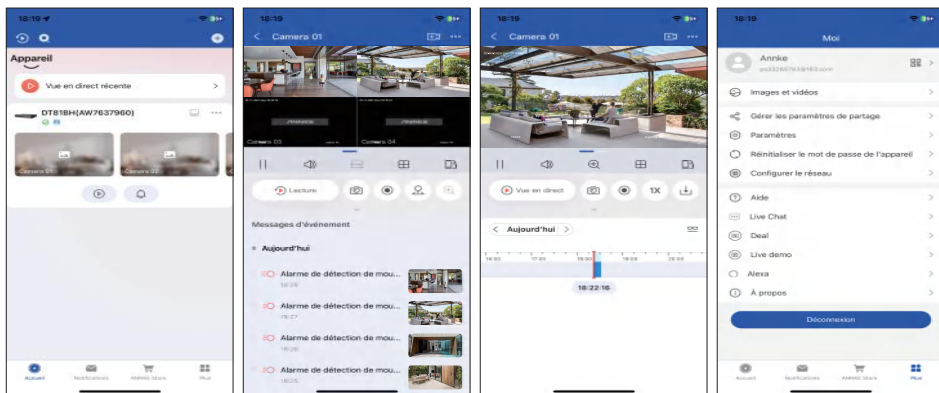
Remarque: Sélectionnez le pays/la région correct(e) lors de l'enregistrement de votre compte, il n'est pas possible de le/la modifier une fois sélectionné(e).



2. Sélectionnez () ou cliquez () sur l'icône dans le coin supérieur droit pour ajouter un périphérique. Vous pouvez suivre le chemin "**Menu-Configuration-Network-Platform Access**" pour scanner le code QR du SN.



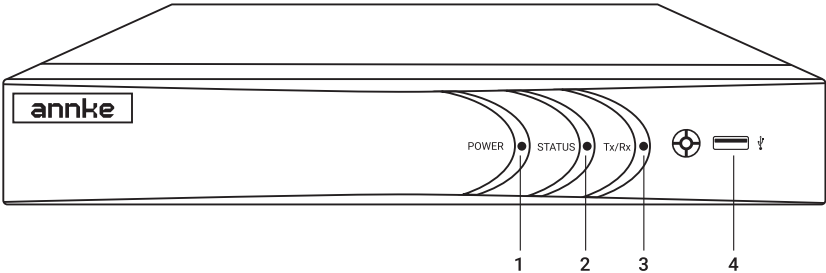
3. Sélectionnez l'appareil pour obtenir un aperçu en temps réel, cliquez sur « Lecture » pour lire la vidéo enregistrée par le DVR à distance ; cliquez sur l'icône «...» dans le coin supérieur droit pour accéder à l'interface de fonction, vous pouvez modifier les paramètres et d'autres fonctions. Cliquez sur « **Plus** » pour consulter plus d'informations.



Remarque: pour votre sécurité, un SN ne peut être ajouté que par un seul compte. Mais un compte peut être utilisé sur plusieurs téléphones mobiles.

1. Descripción del panel frontal

1.1 Panel frontal



Description of Front Panel

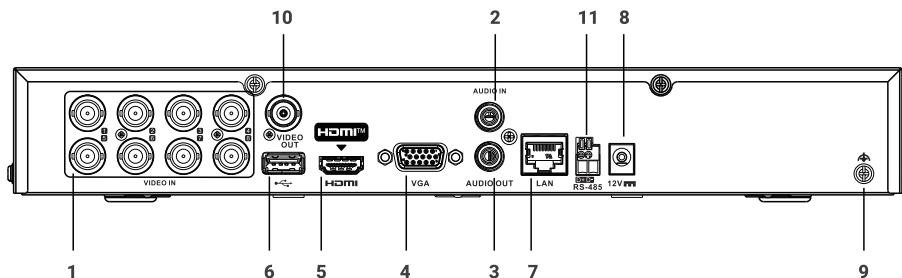
NO.	Icono	Estado	Descripción
1		Luz amarilla sólida	Central eléctrica estable
2		luz roja	Leer o escribir datos desde el HDD
3		Luz amarilla parpadeante	Conexión de red estable
4		Puerto USB	Puerto USB para ratón



Ver más detalles

1.2 Panel trasero

El panel trasero es variado según los diferentes modelos. Consulte el producto real. La siguiente figura e solo para referencia.



Descrizione del pannello posteriore

No.	Artículo	Descripción
1	VÍDEO EN	Conectar con cable BNC
2	AUDIO EN	Conecte un micrófono con el cable RCA
3	SALIDA DE AUDIO	Conectar un altavoz con el cable RCA
4	vga	Conecte un monitor VGA con el cable VGA
5	HDMI	Conecte un monitor HDMI con el cable HDMI
6	Puerto USB	Conecte un mouse/disco U con el cable USB
7	Interfaz LAN	Conectar la red con el cable LAN
8	Entrada de alimentación	Encienda el DVR con el cable DC 12V
9	Tierra	Interfaz de tierra DVR
10	Salida de vídeo	Interfaz BNC para salida de vídeo
11	RS-485	Conector para dispositivos RS-485

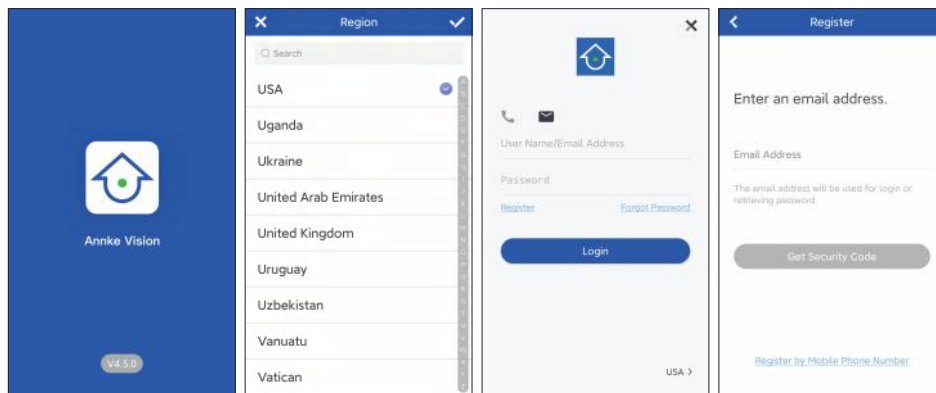
2. Control remoto

2.1 Acceso por móvil

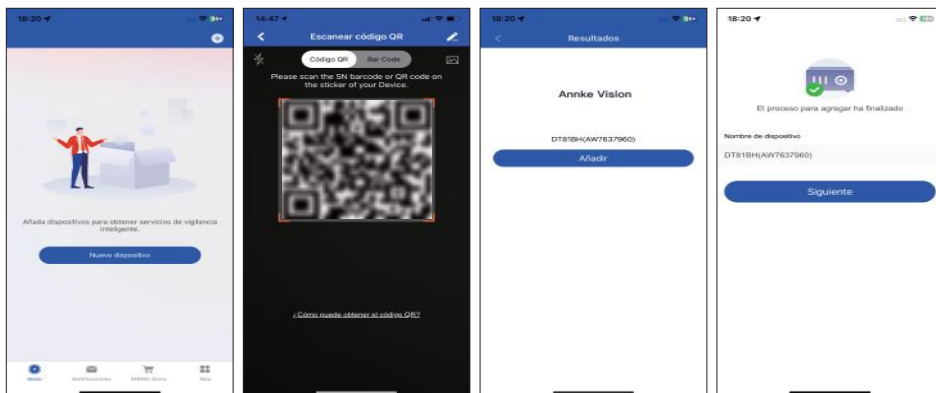
Antes de comenzar a controlar a distancia, asegúrese de que el estado de P2P muestre **"En línea"**, lo que significa que el estado de su red está en buenas condiciones, luego puede ver el video normalmente en su teléfono móvil y PC.

1. Abra su aplicación **"Annke Vision"** desde Google Play o Apple Store, haga clic en **"Registrarse"** para registrarse para obtener una cuenta por su número de teléfono móvil o dirección de correo electrónico, por favor haga clic en **"Iniciar sesión"** después de registrarse correctamente.

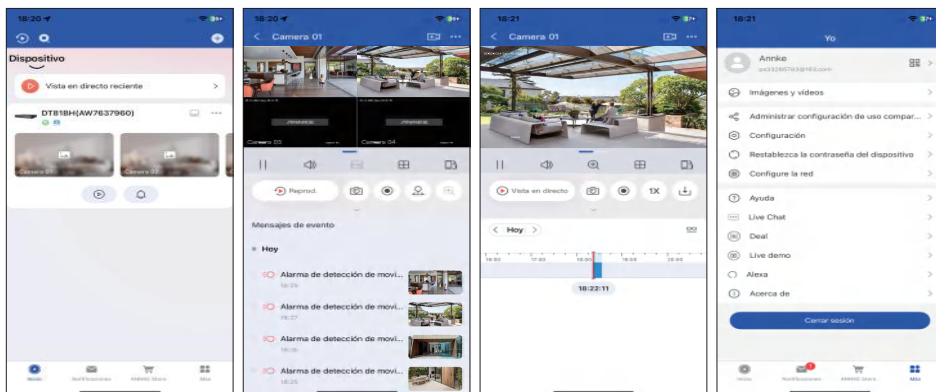
Nota: Seleccione el país / región correcto cuando registre una cuenta, no se puede cambiar una vez.



2. Seleccione " + " o haga clic en el icono " + " en la esquina superior derecha para agregar un dispositivo. Puede seguir la ruta **"Menú >Configuración >Acceso a la red >plataforma"** para escanear el código QR del SN.



3. Seleccione el dispositivo para obtener una vista previa en tiempo real. Haga clic en “Reproducir” para reproducir el video grabado en DVR de forma remota. Haga clic en el ícono “...” en la esquina superior derecha para ingresar a la interfaz de funciones. Puede cambiar la configuración y otras funciones. Haga clic en “**Más**” para consultar más información.



Nota: Para su seguridad, un SN solo puede ser agregado por una cuenta. Pero una cuenta se puede usar en varios teléfonos móviles.

DE Informationen zur Einhaltung gesetzlicher Vorschriften und zur Sicherheit

Lesen Sie alle Informationen und Anweisungen in diesem Dokument sorgfältig, bevor Sie das Gerät in Betrieb nehmen und bewahren Sie sie zum Nachschlagen auf. Weitere Informationen und Anleitungen zu den Geräten finden Sie auf unserer Website unter: www.annke.com.

Erklärung zur EU-Konformität



Dieses Produkt und – falls zutreffend – auch das mitgelieferte Zubehör sind mit „CE“ gekennzeichnet und entsprechen somit den geltenden harmonisierten europäischen Normen der EMV-Richtlinie 2014/30/EU, der Niederspannungsrichtlinie 2014/35/EU und der RoHS-Richtlinie 2011/65/EU.



Richtlinie 2012/19/EU (WEEE-Richtlinie): Produkte, die mit diesem Symbol gekennzeichnet sind, dürfen innerhalb der Europäischen Union nicht mit dem Hausmüll entsorgt werden. Geben Sie dieses Produkt zur korrekten Entsorgung bitte an Ihren örtlichen Fachhändler zurück oder nutzen Sie eine der Sammelstellen. Weitere Informationen finden Sie unter: www.recyclethis.info.



Richtlinie 2006/66/EG und ihre Änderung 2013/56/EU (Akkurichtlinie): Dieses Produkt enthält einen Akku, der innerhalb der Europäischen Union nicht mit dem Hausmüll entsorgt werden darf. Bitte sehen Sie in der Produktdokumentation nach spezifischen Hinweisen zu Akkus oder Batterien. Der Akku ist mit einem Symbol gekennzeichnet, das zusätzlich die Buchstaben Cd für Cadmium, Pb für Blei oder Hg für Quecksilber enthalten kann. Geben Sie die Akkus/Batterien zur ordnungsgemäßen Entsorgung bitte an Ihren örtlichen Fachhändler zurück oder nutzen Sie eine der Sammelstellen. Weitere Informationen finden Sie unter: www.recyclethis.info.

Sicherheitshinweise

Bitte lesen Sie alle Sicherheitshinweise sorgfältig durch, bevor Sie das Gerät in Betrieb nehmen.

- Die korrekte Konfiguration aller Passwörter und anderer Sicherheitseinstellungen liegen in der Verantwortung des Installateurs und/oder Endbenutzers.

- Schließen Sie den Stecker fest an einer geeigneten Steckdose an. Schließen Sie nicht mehrere Geräte an ein Netzteil an. Schalten Sie das Gerät aus, bevor Sie Zubehörteile und Peripheriegeräte anschließen oder trennen.
- Die Steckdose sollte sich in der Nähe des Geräts befinden und muss einfach zugänglich sein.
- Bei dem Gerät mit dem Symbol für gefährliche Spannung muss die externe Verkabelung an den Klemmen von einer geschulten Person installiert werden.
- Das Gerät ist nicht für den Einsatz an Orten geeignet, an denen sich wahrscheinlich Kinder aufhalten.
- Sollten sich Rauch, Gerüche oder ungewöhnliche Geräusche aus dem Gerät entwickeln, schalten Sie es sofort aus und ziehen Sie den Netzstecker. Wenden Sie sich dann an den Kundendienst.
- Verwenden Sie das Gerät möglichst in Verbindung mit einer unterbrechungsfreien Stromversorgung (USV) und verwenden Sie eine vom Hersteller empfohlene Festplatte.
- Bei Geräten mit Ventilatoren oder Motoren halten Sie Körperteile von den Ventilatorflügeln oder Motoren fern. Unterbrechen Sie die Stromversorgung während der Wartung.
- Berühren Sie keine blanken Bauteile (wie Metallkontakte der Eingänge) und warten Sie mindestens 5 Minuten, da nach dem Ausschalten des Geräts noch Strom in den Leitungen vorhanden sein kann.
- Stellen Sie das Gerät niemals an einem nicht standsicheren Ort auf. Das Gerät kann herunterfallen und dabei schwere Verletzungen oder sogar Tod verursachen.
- Wird das Gerät mit einem 3-poligen Netzstecker betrieben, muss es ordnungsgemäß an eine geerdete Netzsteckdose angeschlossen werden.

 WARNUNG	
• VERSCHLUCKUNGSGEFAHR: Dieses Produkt enthält eine Knopfzelle oder eine Münzbatterie. • Bei Verschlucken kann es zum TOD oder zu schweren Verletzungen kommen. • Eine verschluckte Knopfzelle oder Münzbatterie kann in nur 2 Stunden zu inneren chemischen Verbrennungen führen. • BEWAHREN SIE neue und gebrauchte Batterien AUSSERHALB DER REICHWEITE VON KINDERN AUF. • Suchen Sie sofort einen Arzt auf, wenn der Verdacht besteht, dass eine Batterie verschluckt oder in einen Körperteil eingeführt wurde.	

Warnung:

1. Entfernen Sie gebrauchte Batterien und recyceln oder entsorgen Sie sie umgehend gemäß den örtlichen Vorschriften. Bewahren Sie sie außerhalb der Reichweite von Kindern auf. Werfen Sie Batterien NICHT in den Hausmüll und verbrennen Sie sie nicht.
2. Auch gebrauchte Batterien können schwere Verletzungen oder den Tod verursachen.
3. Rufen Sie für Behandlungsinformationen eine örtliche Giftnotrufzentrale an.
4. Die vorinstallierte Batterie ist CR1220 mit einer Nennspannung von 3,0 V.
5. Nicht wiederaufladbare Batterien dürfen nicht wiederaufgeladen werden.
6. Vermeiden Sie es, die Batterie gewaltsam zu entladen, wieder aufzuladen, zu zerlegen, über die vom Hersteller angegebene Temperatur zu erhitzen oder zu verbrennen. Andernfalls kann es zu Verletzungen durch Entlüftung, Leckage oder Explosion kommen, die zu chemischen Verbrennungen führen können.
7. Stellen Sie sicher, dass die Batterien entsprechend der Polarität (+ und -) richtig installiert sind.
8. Vermischen Sie keine alten und neuen Batterien, verschiedene Marken oder Batterietypen wie Alkali-, Kohle-Zink- oder wiederaufladbare Batterien.
9. Entfernen Sie Batterien aus Geräten, die längere Zeit nicht verwendet wurden, und recyceln oder entsorgen Sie sie umgehend gemäß den örtlichen Vorschriften.
10. Verschließen Sie das Batteriefach immer vollständig. Wenn das Batteriefach nicht sicher schließt, verwenden Sie das Produkt nicht mehr, entnehmen Sie die Batterien und bewahren Sie sie außerhalb der Reichweite von Kindern auf.

Conformità normativa e informazioni sulla sicurezza

Leggere accuratamente tutte le informazioni e le istruzioni riportate in questo documento prima di usare il dispositivo e conservarlo per consultazioni future. Per ulteriori informazioni e istruzioni sul dispositivo, visitare il nostro sito Web all'indirizzo: www.annke.com.

Dichiarazione di conformità UE



Questo prodotto e, se applicabile, anche gli accessori forniti sono contrassegnati con "CE" e sono pertanto conformi agli standard europei armonizzati applicabili elencati nella Direttiva EMC 2014/30/UE, Direttiva LVD 2014/35/UE, Direttiva RoHS 2011 /65/UE.



Direttiva 2012/19/UE (Direttiva RAEE): i prodotti contrassegnati con questo simbolo non possono essere smaltiti come rifiuti urbani indifferenziati nell'Unione Europea. Per un corretto riciclaggio, restituire questo prodotto al fornitore locale al momento dell'acquisto di una nuova attrezzatura equivalente o smaltirlo nei punti di raccolta designati. Per ulteriori informazioni consultare: www.recyclethis.info.



Direttiva 2006/66/CE e relativa modifica 2013/56/UE (Direttiva sulle batterie): questo prodotto contiene una batteria che non può essere smaltita come rifiuto urbano indifferenziato nell'Unione Europea. Consultare la documentazione del prodotto per informazioni specifiche sulla batteria. La batteria è contrassegnata da questo simbolo, che può includere scritte per indicare cadmio (Cd), piombo (Pb) o mercurio (Hg). Per un corretto riciclaggio, restituire la batteria al fornitore o a un punto di raccolta designato. Per ulteriori informazioni consultare: www.recyclethis.info.

Informazioni di sicurezza

Leggere accuratamente le informazioni di sicurezza prima dell'uso.

- Rientra nella responsabilità dell'installatore e/o dell'utente finale configurare correttamente le password e tutti i parametri di sicurezza.
- Collegare saldamente la spina alla presa di corrente. Non collegare più dispositivi allo stesso alimentatore. Prima di collegare e scollegare accessori e periferiche, spegnere il dispositivo.
- La presa elettrica deve essere installata vicino all'apparecchio ed essere facilmente accessibile.
- Per i dispositivi con il simbolo , che indica tensione pericolosa, il cablaggio esterno sui morsetti deve essere installato da un tecnico qualificato.
- Non utilizzare il dispositivo in ambienti in cui possono essere presenti bambini.
- Se il dispositivo emette fumo, odori o rumori, spegnerlo immediatamente e scollegare il cavo di alimentazione, quindi rivolgersi a un centro di assistenza.
- Utilizzare il dispositivo insieme a un gruppo di continuità (UPS) e, se possibile, utilizzare l'unità disco rigido consigliata dal produttore.
- Per i dispositivi con ventole o motori, tenere le parti del corpo lontane dalle ventole o dai motori. Scollegare l'alimentazione elettrica durante la manutenzione.
- Non toccare i componenti scoperti (come i contatti metallici delle prese) e attendere almeno 5 minuti dopo lo spegnimento dell'interruttore, perché è possibile che sia presente dell'elettricità residua.

- Non posizionare mai il dispositivo in una posizione instabile. Il dispositivo potrebbe cadere, causando lesioni personali gravi o mortali.
- Se il dispositivo utilizza una spina di alimentazione a 3 poli, collegarlo correttamente a una presa di corrente dotata di messa a terra.

 AVVERTIMENTO	
• PERICOLO DI INGESTIONE: questo prodotto contiene una batteria a bottone o a bottone. • In caso di ingestione si può verificare MORTE o lesioni gravi. • Una pila a bottone o una batteria a bottone ingerita può causare ustioni chimiche interne in sole 2 ore. • TENERE le batterie nuove e usate FUORI DALLA PORTATA DEI BAMBINI. • Rivolgersi immediatamente al medico se si sospetta che una batteria sia stata ingerita o inserita all'interno di qualsiasi parte del corpo.	

Avvertimento:

1. Rimuovere e riciclare o smaltire immediatamente le batterie usate secondo le normative locali e tenere lontano dalla portata dei bambini. **NON** smaltire le batterie nei rifiuti domestici né incenerirle.
2. Anche le batterie usate possono causare lesioni gravi o mortali.
3. Chiamare un centro antiveneni locale per informazioni sul trattamento.
4. La batteria preinstallata è CR1220, che ha una tensione nominale di 3,0 V.
5. Le batterie non ricaricabili non devono essere ricaricate.
6. Non forzare lo scarico, la ricarica, lo smontaggio, il riscaldamento al di sopra della temperatura nominale specificata dal produttore) o l'incenerimento. Ciò potrebbe provocare lesioni dovute allo sfianto, perdite o esplosioni con conseguenti ustioni chimiche.
7. Assicurarsi che le batterie siano installate correttamente rispettando la polarità (+ e -).
8. Non mescolare batterie vecchie e nuove, marche o tipi diversi di batterie, come batterie alcaline, zinco-carbone o ricaricabili.
9. Rimuovere e riciclare o smaltire immediatamente le batterie dalle apparecchiature non utilizzate per un lungo periodo di tempo secondo le normative locali.
10. Fissare sempre completamente il vano batterie. Se il vano batterie non si chiude in modo sicuro, smettere di utilizzare il prodotto, rimuovere le batterie e tenerle lontano dalla portata dei bambini.

FR Conformité à la réglementation et consignes de sécurité

Lisez soigneusement toutes les informations et instructions de ce document avant d'utiliser l'appareil et conservez-le pour toute référence ultérieure. Pour plus d'informations et d'instructions sur l'appareil, veuillez consulter notre site Internet à l'adresse : www.annke.com.

Déclaration de conformité UE



Ce produit et - le cas échéant - les accessoires fournis sont marqués « CE » et sont donc conformes aux normes européennes harmonisées applicables de la directive CEM 2014/30/UE, de la directive basse tension 2014/35/UE et de la directive RoHS 2011/ 65 /UE.



Directive 2012/19/UE (Directive DEEE) : Les produits marqués de ce symbole ne peuvent pas être jetés avec les ordures ménagères au sein de l'Union européenne. Pour un recyclage correct, retournez ce produit à votre revendeur local ou jetez-le dans l'un des points de collecte. De plus amples informations peuvent être trouvées sur : www.recyclethis.info.



Directive 2006/66/CE et son amendement 2013/56/UE (Directive Batterie) : Ce produit contient une batterie qui ne peut pas être jetée avec les ordures ménagères au sein de l'Union européenne. Consultez la documentation du produit pour des remarques spécifiques sur les piles rechargeables ou les batteries. La batterie est marquée de ce symbole, qui peut également contenir les lettres Cd pour le cadmium, Pb pour le plomb ou Hg pour le mercure. Pour un recyclage correct, rappez les piles à votre revendeur local ou jetez-les dans l'un des points de collecte. De plus amples informations peuvent être trouvées sur : www.recyclethis.info.

Consignes de sécurité

Veuillez lire soigneusement toutes les consignes de sécurité avant d'utiliser l'appareil.

- La responsabilité de la configuration correcte de tous les mots de passe ainsi que des autres paramètres de sécurité incombe à l'installateur ou à l'utilisateur final.

- Branchez fermement la fiche à la prise de courant. Ne branchez pas plusieurs appareils sur un même adaptateur d'alimentation. Mettez hors tension l'appareil avant de connecter et de déconnecter des accessoires et des périphériques.
- La prise de courant doit être installée près de l'équipement et doit être facilement accessible.
- Pour l'appareil muni du signe indiquant une tension dangereuse, le câblage externe connecté aux bornes doit être installé par une personne qualifiée.
- Cet équipement n'est pas adapté à un usage dans les endroits où des enfants sont susceptibles d'être présents.
- Si de la fumée, des odeurs ou du bruit s'échappent de l'appareil, mettez immédiatement l'appareil hors tension et débranchez le câble d'alimentation, puis contactez un centre de réparation.
- Utilisez, si possible, l'appareil conjointement à une alimentation sans coupure (onduleur), et utilisez si possible le disque dur recommandé par l'usine.
- Pour un appareil doté de pales de ventilateur ou de moteurs, tenez toutes les parties du corps éloignées des pales ou de moteurs. Débranchez la source d'alimentation pendant l'opération d'entretien.
- Ne touchez pas les composants nus (tels que les contacts de métal des entrées) et patientez au moins 5 minutes, puisque l'appareil peut toujours être alimenté après la mise hors tension de l'appareil.
- Ne placez jamais l'appareil dans un endroit instable. L'appareil peut tomber et provoquer des blessures corporelles graves ou la mort.
- Si l'appareil utilise une fiche d'alimentation à 3 broches, il doit être connecté correctement à une prise électrique secteur mise à la terre.

 AVERTISSEMENT	
• RISQUE D'INGESTION: Ce produit contient une pile bouton ou une pile bouton. • La MORT ou des blessures graves peuvent survenir en cas d'ingestion. • Une pile bouton ou une pile bouton avalée peut provoquer des brûlures chimiques internes en seulement 2 heures. • GARDER les piles neuves et usagées HORS DE LA PORTEE DES ENFANTS. • Consultez immédiatement un médecin si vous soupçonnez qu'une pile a été avalée ou insérée dans une partie du corps.	 

Avvertissement:

1. Retirez et recyclez ou jetez immédiatement les piles usagées conformément aux réglementations locales et gardez-les hors de portée des enfants. Ne jetez PAS les piles avec les ordures ménagères ou ne les incinerez pas.
2. Même les piles usagées peuvent provoquer des blessures graves, voire la mort.
3. Appelez un centre antipoison local pour obtenir des informations sur le traitement.
4. La batterie préinstallée est CR1220, qui a une tension nominale de 3,0 V.
5. Les piles non rechargeables ne doivent pas être rechargées.
6. Ne pas forcer la décharge, la recharge, le démontage, la chaleur au-dessus de la température nominale spécifiée par le fabricant ou l'incinération. Cela pourrait entraîner des blessures dues à une ventilation, une fuite ou une explosion entraînant des brûlures chimiques.
7. Assurez-vous que les piles sont installées correctement selon la polarité (+ et -).
8. Ne mélangez pas des piles anciennes et neuves, des marques ou des types de piles différents, tels que des piles alcalines, carbone-zinc ou rechargeables.
9. Retirez et recyclez ou jetez immédiatement les batteries des équipements non utilisés pendant une période prolongée, conformément aux réglementations locales.
10. Fixez toujours complètement le compartiment à piles. Si le compartiment des piles ne se ferme pas correctement, arrêtez d'utiliser le produit, retirez les piles et gardez-les hors de portée des enfants.

ES Cumplimiento normativo e información de seguridad

Lea detenidamente toda la información y las instrucciones de este documento antes de usar el dispositivo y consérvelo para futuras referencias. Para obtener más información e instrucciones sobre el dispositivo, visite nuestro sitio web en: www.annke.com.

Declaración de cumplimiento de la UE



Este producto y, si procede, también los accesorios suministrados están marcados con "CE" y, por lo tanto, cumplen con las normas europeas armonizadas aplicables enumeradas en la Directiva EMC 2014/30/UE, la Directiva LVD 2014/35/UE y la Directiva RoHS 2011. /65/UE.



Directiva 2012/19/UE (Directiva WEEE): Los productos marcados con este símbolo no pueden eliminarse como residuos municipales sin clasificar en la Unión Europea. Para un reciclaje adecuado, devuelva este producto a su proveedor local al comprar un equipo nuevo equivalente o deséchelo en los puntos de recolección designados. Para obtener más información, consulte: www.recyclethis.info.



Directiva 2006/66/CE y su enmienda 2013/56/UE (directiva sobre baterías): Este producto lleva una batería que no puede ser desechada en el sistema municipal de basuras sin recogida selectiva dentro de la Unión Europea. Consulte la documentación del producto para ver la información específica de la batería. La batería lleva marcado este símbolo, que incluye unas letras indicando si contiene cadmio (Cd), plomo (Pb), o mercurio (Hg). Para un reciclaje adecuado, entregue la batería a su vendedor o llévela al punto de recogida de basuras designado a tal efecto. Para más información visite : www.recyclethis.info.

Información de seguridad

Lea detenidamente toda la información de seguridad antes de usar el dispositivo.

- La correcta configuración de todas las contraseñas y otros ajustes de seguridad es responsabilidad del instalador y/o del usuario final.
- Conecte con firmeza el enchufe a la toma eléctrica. No conecte varios dispositivos en un mismo adaptador de corriente. Apague el dispositivo antes de conectar y desconectar accesorios y periféricos.
- La toma de corriente tiene que estar cerca del equipo y ser de fácil acceso.
- Para el dispositivo con el signo indicando peligro, el cableado externo conectado a los terminales requiere la instalación por parte de una persona con la formación adecuada.
- Este equipo no es adecuado para utilizarlo en lugares donde pueda haber niños.
- Si hay presencia de humo, olores o ruidos procedentes del dispositivo, apague la alimentación inmediatamente, desenchufe el cable de alimentación y contacte con el servicio técnico.
- Utilice el dispositivo con una fuente ininterrumpida de energía (SAI) y con discos duros recomendados siempre que sea posible.
- Para dispositivos con aspas o motores de ventilador, mantenga las partes del cuerpo alejadas de las aspas o motores del ventilador. Desconecte la fuente de alimentación durante los mantenimientos y reparaciones.
- No toque los componentes descubiertos (como los contactos metálicos de las entradas) y espere al menos 5 minutos, ya que puede seguir habiendo electricidad después de apagar el aparato.

- Nunca coloque el dispositivo en un lugar inestable. El dispositivo puede caerse y causar lesiones personales graves o la muerte.
- Si el dispositivo utiliza un enchufe de alimentación de 3 clavijas, debe conectarse correctamente a una toma de corriente con conexión a tierra.

 ADVERTENCIA	
• PELIGRO DE INGESTIÓN: Este producto contiene una pila de botón o de botón. • Puede ocurrir la MUERTE o lesiones graves si se ingiere. • Una pila de botón o una pila de botón ingerida puede provocar quemaduras químicas internas en tan solo 2 horas. • MANTENGA las baterías nuevas y usadas FUERA DEL ALCANCE DE LOS NIÑOS. • Busque atención médica inmediata si se sospecha que una batería se ha tragado o insertado dentro de cualquier parte del cuerpo.	

Advertencia:

1. Retire y recicle o deseche inmediatamente las baterías usadas de acuerdo con las regulaciones locales y manténgalas fuera del alcance de los niños. NO deseche las baterías en la basura doméstica ni las incinere.
2. Incluso las baterías usadas pueden causar lesiones graves o la muerte.
3. Llame a un centro local de control de intoxicaciones para obtener información sobre el tratamiento.
4. La batería preinstalada es CR1220, que tiene un voltaje nominal de 3,0 V.
5. Las baterías no recargables no se deben recargar.
6. No fuerce la descarga, recargue, desmonte, caliente por encima de la temperatura nominal especificada por el fabricante ni incinere. Hacerlo puede provocar lesiones debido a la ventilación, fugas o explosiones que provoquen quemaduras químicas.
7. Asegúrese de que las baterías estén instaladas correctamente según la polaridad (+ y -).
8. No mezcle pilas viejas y nuevas, de diferentes marcas o tipos de pilas, como alcalinas, de carbono-zinc o recargables.
9. Retire y recicle o deseche inmediatamente las baterías de los equipos que no se utilicen durante un período prolongado de acuerdo con las regulaciones locales.
10. Siempre asegure completamente el compartimiento de la batería. Si el compartimento de las pilas no cierra de forma segura, deje de utilizar el producto, retire las pilas y manténgalas fuera del



Shenzhen Kean Digital co.,Ltd.

Address: Room 1001, Rujun Building, No. 105, Zhongxing Road,
Ma'antang Community, Bantian Street, Longgang District, Shenzhen

Tech Support Email Address: support@annke.com

Tel: +1 833 717 0187 Free Call for US and CA 7:00am-8:30pm EST Weekday
+ 44 8081966228 Free Call for UK 12:00 pm - 1:30am, GMT, Weekday



THEMIS AR support ltd
85 Great Portland St, London, United Kingdom, W1W 7LT
legal@themisar.com



THEMIS AR Unterstützung UG
Beedstrasse 54, In Dusseldorf, (40468), Deutschland
legal@themisar.com

UK
CA



Made in China