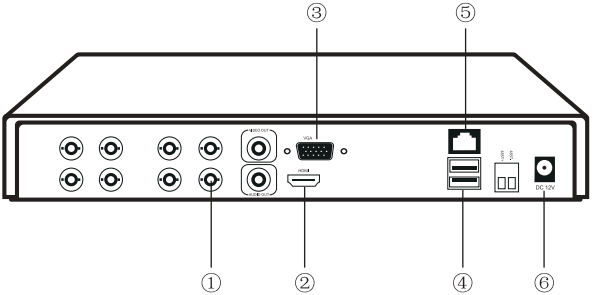
❶ System Introduction

1.1 DVR



① Camera

② Monitor (HDMI)

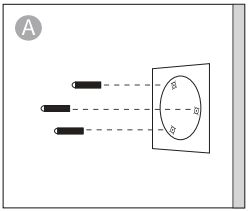
③ Monitor (VGA)

④ Mouse/USB Drive

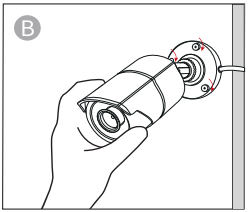
⑤ Router

⑥ Power Supply

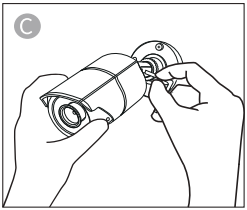
1.2 Camera



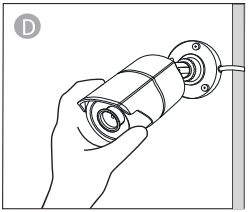
Drill holes on the wall according to the mounting template, insert wall plugs into the holes.



Align the mounting hole of the camera with the wall plugs, and then tighten screws into the wall plugs.

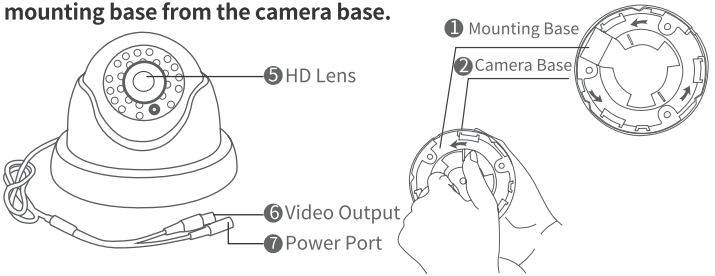


Loosen the bracket screw and adjust the camera to a proper angle.

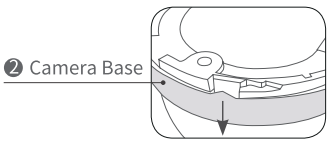


Align the neck support of the camera with the mounting base, loosen the locking ring on the base, rotate the neck support to a proper angle, and then tighten the locking ring.

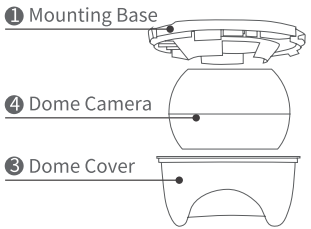
A: Rotate the mounting base counterclockwise to separate the mounting base from the camera base.



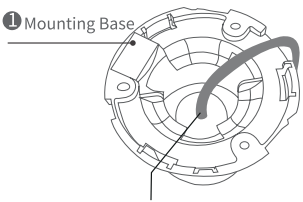
B: Remove the camera base.



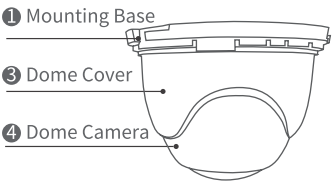
C: Remove the dome camera and its cover.



D: Drill holes on the wall according to the mounting template, insert wall plugs into the holes, and then install the mounting base on the ceiling or wall with screws tightened into the wall plugs

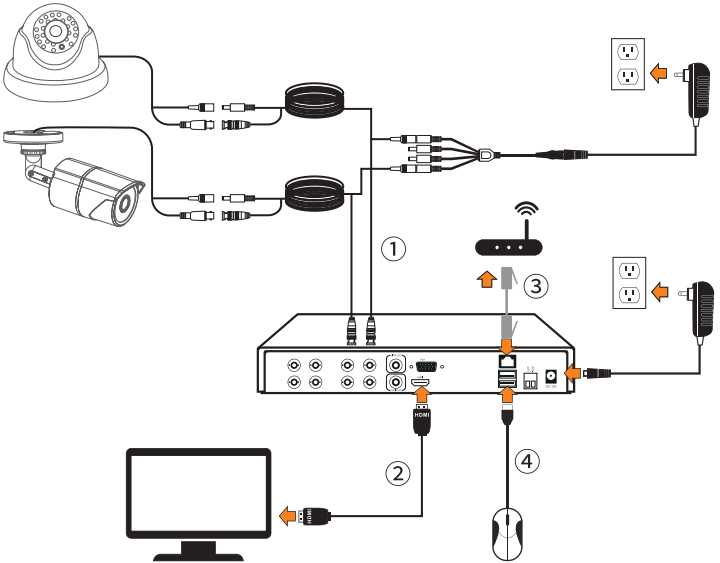


E: Install the dome camera and cover to the mounting base.



NOTE: Pass the cable through the mounting base before it is fixed.

1.3 System Connection

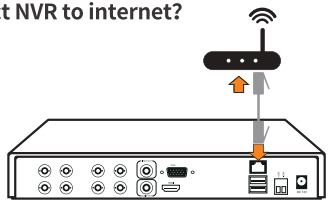


① Connect camera to NVR via BNC cable.
② Connect monitor to NVR via HDMI cable or VGA cable.
③ Connect NVR to router via Ethernet cable.
④ Connect mouse to USB port on NVR, then power on NVR and cameras.

② View on App

2.1 Connect NVR to Internet

A: How to connect NVR to internet?



B: How to test the network status of NVR?

(1) Right click Mouse > Main Menu > Setup > Network.

(2) Check "Obtain an IP Address Automatically".

(3) Click "Test", if it shows "OK", indicating that NVR is connected to network.

NOTE: Please make sure that the DHCP of the router is enabled.

2.2 Download Anlapus App

Anlapus

App (IOS/Android)

2.3 Run the App

A: Install free Anlapus App.
B: Click **Register** and enter your email box to get verification code. Set a password, tap Register to finish registration.

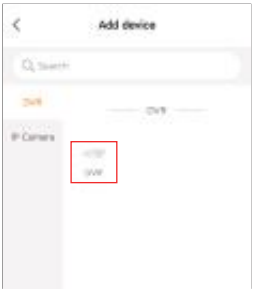
Login

Register

C: Login the App, get into the main interface (My Device), click "+" icon in the upper right corner and tap **Add device**.

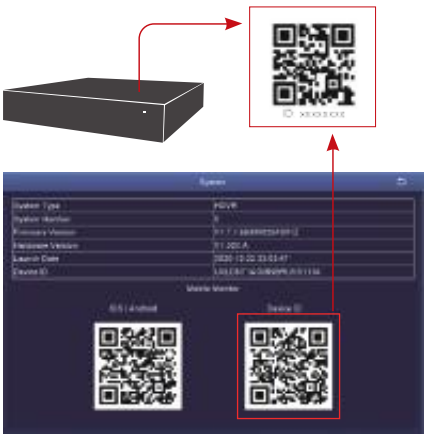
D: Select **DVR**.

Click "+" to add devices



Select "DVR"

E: Scan the QR code on DVR or manually enter the device ID.



F: It will automatically jump to the device list and you can start live view.

❸ View on PC Client

AVSS client can be applied to DVR/NVR/IPC monitoring, with functions such as live view, device management, and remote video playback etc..
Make sure that the device has completed the network configuration before adding device on PC client.
Download and install the AVSS client.
Official Download: **www.anlapus.com**.

3.1 Login

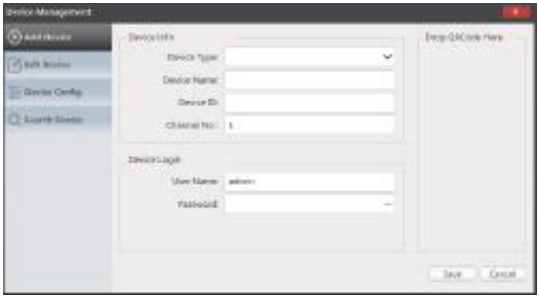
Install and open AVSS client, select the language and click Login.
NOTE: Please register first if you don't have an account. It is recommended to log in with the account of Anlapus App to avoid multiple accounts, or choose local login (no account and password is required).

3.2 Device Management

Click **Add Device** below the device list to add device information.

Select device type: NVR/DVR/IPC, etc., enter device name, device ID or instant identifier ID (Drag the device QR code or sharing code into the QR Code Identification Zone), user name, device password and channel amount, and save the information.

NOTE: The default user name is "admin", the default password of IPC is "admin", NVR/DVR does not need to enter a password, the number of camera channels should be the number of cameras, the default is “1”.



3.3 Live View

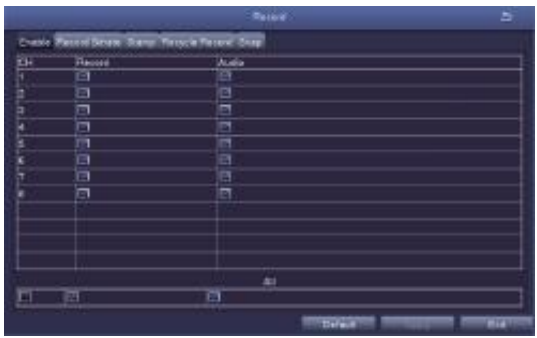
Select the device on “Live” page and watch live streaming.

3.4 Video Playback

Select device, channel, date and time on “Playback” page, click the play icon to start replaying recorded footage.

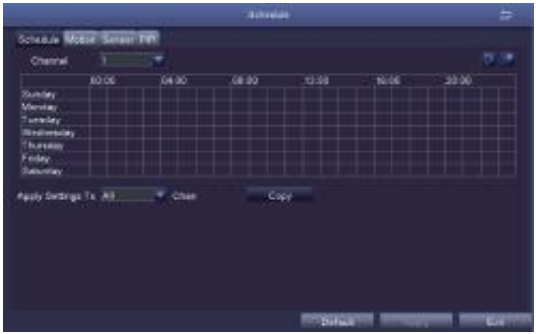
④ Recording

You can quickly start/stop recording by Right click the mouse and click **Start Recording**. Right click the mouse > enter the Main Menu > Setup > Record.



4.1 Scheduled Recording

Scheduled recording is to set specific recording time period for each channel. Right click the mouse> enter the Main Menu>Setup> Schedule



There are 2 methods to set recording schedule.

A:

Use this tool to select the grid of related recording time.

Use the eraser tool to erase the grid of the selected time.

The set schedule can be copied and applied to any or all other channels by Apply settings below.

B:

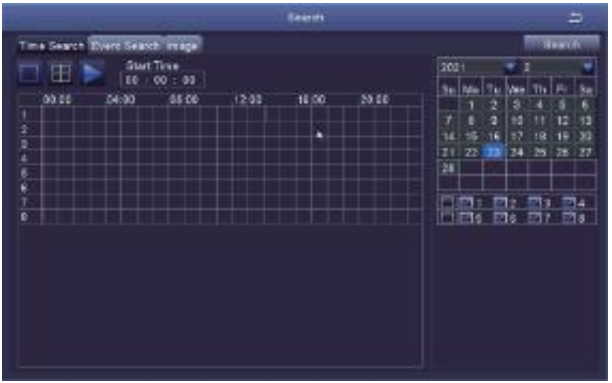
Set the time period by double-clicking the grid area.

The scheduled recording time created by this method can be accurate to the minute, and the set time can also be copied to other dates and channels by Apply settings.

4.2 Video Playback

Right click the mouse> enter the Main Menu> Search data, as shown in the figure below:

Select the time and search, click **Play** to playback.



play / Pause
Fast forward
Fast Reverse
Multi-channel Display

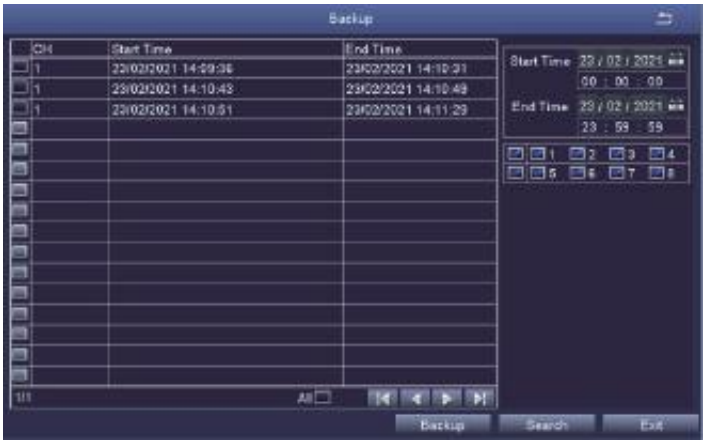
Last frame
Next frame
Single channel display

Previous Video
Digital Zoom
Quick Backup
Next Video

Play the last video
Play the next video
Adjust the speed of video playback, 2x, 4x, 8x, 16x, 1/2 and 1/4x speed.
The video can also be rewinded at 8x, 16x, and 32x speed.
Support single-channel display and multi-channel display. You can select one channel for full-screen viewing or multi-channel simultaneous viewing.
Digital Zoom: click to zoom in
Quick Backup: click to quickly enter the backup interface

4.3 Video Backup

① Insert the USB drive into the USB port of the recorder.
② Right click the mouse> enter the Main Menu> backup> select channel and time> Search>tick the video clips for backup> click Backup and wait a while to complete backup.



⑤ Alarm Settings

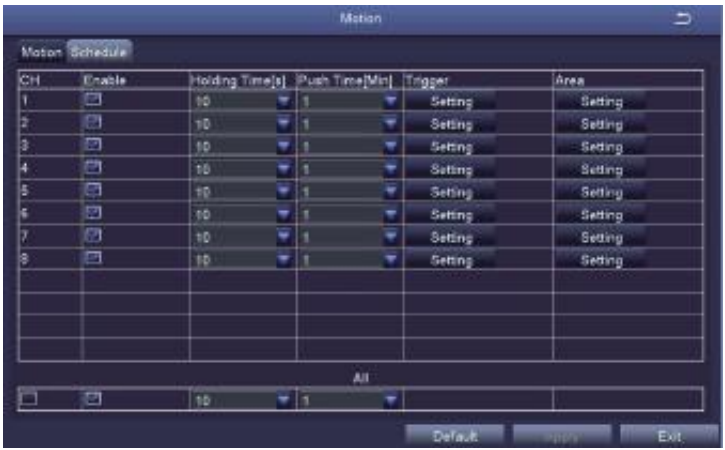
5.1 Motion Detection

Enable motion detection, the video recorder will only record when it detects a moving object.

Right click the mouse> enter the Main Menu> Configuration Management> Alarm Config > Motion Detection

After enabling motion detection, the system starts recording when a moving object is captured by the camera. A md logo will appear in the lower left corner of screen.

Select camera: All selected by default, no need to select manually.
Area setting: Set the motion detection zone and sensitivity.
Setup as follows:



Click or drag the mouse to select or erase the detection area.

Click the star icon to set the entire field of view as a sensitive area.

Click the trash icon to clear the current detection area.

Click to save settings

Click to log out

The sensitivity index ranges from 1 to 8. The default sensitivity is 6. The lower the value, the more sensitive. The higher the value, the less sensitive.
Note: It is best not to have flags, trees or other objects that are easy to flutter in the wind in the grid for motion detection to avoid false alarms.

5.2 PIR detection (for cameras with RIP detection function)

Enable PIR detection, the recorder will only record when it detects an object at around 37°C.
Right click the mouse> enter the Main Menu> Configuration Management> Alarm Config> PIR
When the camera captures an object at around 37°C, the system starts to record and a pir logo will appear in the lower left corner of screen

Holding Time: The length of time that the camera keep recording after no event is detected.

Trigger: When the device triggers an alarm, you can turn on/off the DVR's buzzer alarm or set up email notification in the alarm processing settings.

PIR Schedule: Set the time schedule for PIR detection (same as recording plan setting).

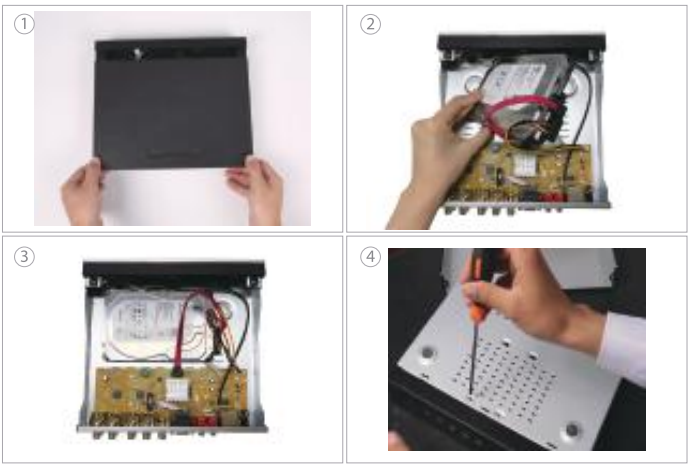
PIR function is fully turned on only when motion detection and PIR detection are turned on at the same time.

When a logo appears in the lower left corner of the monitoring screen, it means that the motion detection and PIR detection are triggered at the same time, indicating that the camera has captured movement of object at about 37°C.

A md logo appears when only motion detection is triggered.
A pir logo appears When only PIR detection is triggered.
A logo appears when motion detection and PIR detection are triggered at the same time.

⑥ Hard Drive Installation

NOTE: Please skip this step if your video recorder does not need to replace the hard drive.



① Power off the recorder and open the side cover.
② Insert the hard drive into the DVR in the direction as shown in the figure.
③ Flip over the DVR and use a Phillips screwdriver to fix the hard drive.
④ Close the side cover of the DVR.

NOTE:
After installation, please format the hard drive before recording..
Right click the mouse> enter the Main Menu> Disk Management> select hard drive> click Format> Apply.

⑦ FAQs

Why can't my device connect to the Internet?
A: Please check
- Is the connected network work normally?
- Is the router working properly?
- Is the DHCP protocol of the router enabled?

Q: Why can't I search for video files?
A: Please check
- Does the hard drive work normally?
- Is the search time valid?
- Is the system time correct?

Q: Why can't some channels be displayed?
A: Please check
- Is the camera plugged in?
- Is the camera connected to DVR?