About this Manual

This Manual is applicable to Turbo 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 Information

FCC compliance: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Conditions

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

EU Conformity 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 2004/108/EC, the RoHS Directive 2011/65/EU.

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
2006/66/EC (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

**Industry Canada ICES-003 Compliance**

This device meets the CAN ICES-3 (A)/NMB-3(A) standards requirements.
Safety Instruction

These instructions are intended to ensure that user can use the product correctly to avoid danger or property loss.

The precaution measure is divided into “Warnings” and “Cautions”

**Warnings:** Serious injury or death may occur if any of the warnings are neglected.

**Cautions:** Injury or equipment damage may occur if any of the cautions are neglected.

| Warnings                               | Cautions                                                        |
|----------------------------------------|=================================================================|
| Follow these safeguards to prevent serious injury or death. | Follow these precautions to prevent potential injury or material damage. |

**Warnings**

- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.

- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifications for detailed information.

- Input voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source with 100~240 VAC or 12 VDC according to the IEC60950-1 standard. Please refer to technical specifications for detailed information.

- Do not connect several devices to one power adapter as adapter overload may cause over-heating or a fire hazard.
- Please make sure that the plug is firmly connected to the power socket.
- If smoke, odor or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

**Preventive and Cautionary Tips**

Before connecting and operating your device, please be advised of the following tips:

- Ensure unit is installed in a well-ventilated, dust-free environment.
- Unit is designed for indoor use only.
- Keep all liquids away from the device.
- Ensure environmental conditions meet factory specifications.
- Ensure unit is properly secured to a rack or shelf. Major shocks or jolts to the unit as a result of dropping it may cause damage to the sensitive electronics within the unit.
- Use the device in conjunction with an UPS if possible.
- Power down the unit before connecting and disconnecting accessories and peripherals.
- A factory recommended HDD should be used for this device.
- Improper use or replacement of the battery may result in hazard of explosion. Replace with the same or equivalent type only. Dispose of used batteries according to the instructions provided by the battery manufacturer.
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Chapter 1
# Description of Panels

## 1.1 Front Panel

![Front Panel Image]

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Status Indicator</td>
<td><strong>Power</strong>: Power indicator turns yellow when system is running.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Status</strong>: Status indicator blinks red when data is being read from or written to HDD.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Tx/Rx</strong>: Tx/Rx indicator blinks yellow when network connection is functioning properly.</td>
</tr>
<tr>
<td>2</td>
<td>USB Interface</td>
<td>Universal Serial Bus (USB) ports for additional devices such as USB mouse and USB Hard Disk Drive (HDD).</td>
</tr>
<tr>
<td>3</td>
<td>Control Buttons</td>
<td><strong>DIRECTION</strong>: In menu mode, the direction buttons are used to navigate between different fields and items and select setting parameters.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>In playback mode, the Up and Down buttons are used to speed up and slow down record playing, and the Left and Right buttons are used to fast forward and fast rewind.</strong></td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Button</th>
<th>Description</th>
</tr>
</thead>
</table>
| **ENTER** | Right buttons are used to move the recording 30s forwards or backwards.  
In the image setting interface, the up and down button can adjust the level bar of the image parameters.  
In live view mode, these buttons can be used to switch channels.  
The Enter button is used to confirm selection in menu mode; or used to check check box fields and ON/OFF switch. |
| **MENU** | In playback mode, it can be used to play or pause the video.  
In single-frame play mode, pressing the Enter button will play the video by a single frame.  
In auto sequence view mode, the buttons can be used to pause or resume auto sequence. |
| **ESC** | Press the button will help you return to the Main menu (after successful login).  
In Playback mode, it is used to show/hide the control interface. |
| **4** | Back to the previous menu. |
| **5** | Press for Arming/disarming the device in Live View mode. |
### 1.2 Rear Panel

The rear panel varies according to different models. Please refer to the actual product. The following figure is for reference only.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VIDEO IN</td>
</tr>
<tr>
<td>2</td>
<td>AUDIO IN</td>
</tr>
<tr>
<td>3</td>
<td>AUDIO OUT</td>
</tr>
<tr>
<td>4</td>
<td>VGA</td>
</tr>
<tr>
<td>5</td>
<td>HDMI</td>
</tr>
<tr>
<td>6</td>
<td>USB Port</td>
</tr>
<tr>
<td>7</td>
<td>Network Interface</td>
</tr>
<tr>
<td>8</td>
<td>RS-485 Interface</td>
</tr>
<tr>
<td>9</td>
<td>Power Supply</td>
</tr>
<tr>
<td>10</td>
<td>Power Switch</td>
</tr>
<tr>
<td>11</td>
<td>GND</td>
</tr>
<tr>
<td>12</td>
<td>VIDEO OUT</td>
</tr>
</tbody>
</table>
Chapter 2 Installation and Connections

2.1 DVR Installation

During the installation of the DVR:
1. Use brackets for rack mounting.
2. Ensure there is ample room for audio and video cables.
3. When installing cables, ensure that the bend radius of the cables are no less than five times than its diameter.
4. Connect both the alarm and RS-485 cable.
5. Allow at least 2cm (=0.75-inch) of space between racks mounted devices.
6. Ensure the DVR is grounded.
7. Environmental temperature should be within the range of -10º C to 55º C, 14º F to 131º F.
8. Environmental humidity should be within the range of 10% to 90%.

2.2 Hard Disk Installation

Before you start:
Before installing a hard disk drive (HDD), please make sure the power is disconnected from the DVR. A factory recommended HDD should be used for this installation. One or two SATA hard disks can be installed depending on different models.

Tools Required: Screwdriver.
As the installation steps of HDD are similar among different models, here we take the steps of the DT81Y as the example.

Steps:
1. Remove the cover from the DVR by unfastening the screws on the back and side.

2. Connect one end of the data cable to the motherboard of DVR and the other end to the HDD.

3. Connect the power cable to the HDD.

4. Place the HDD on the bottom of the device and then fasten the screws on the
bottom to fix the HDD.

5. Re-install the cover of the DVR and fasten screws.

2.3 RS-485 and Controller Connection

Typical Connection:

To connect PTZ to the DVR:
1. Disconnect *pluggable block* from the RS-485 terminal block.
2. Press and hold the orange part of the *pluggable block*; insert signal cables into slots and release the orange part. Ensure signal cables are in tight.
3. Connect A+ on PTZ to D+ on terminal block and B- on controller to D- on terminal block. Fasten stop screws.
4. Connect *pluggable block* back into terminal block.

### 2.4 HDD Storage Calculation Chart

The following chart shows an estimation of storage space used based on recording at one channel for an hour at a fixed bit rate.

<table>
<thead>
<tr>
<th>Bit Rate</th>
<th>Storage Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>96K</td>
<td>42M</td>
</tr>
<tr>
<td>128K</td>
<td>56M</td>
</tr>
<tr>
<td>160K</td>
<td>70M</td>
</tr>
<tr>
<td>192K</td>
<td>84M</td>
</tr>
<tr>
<td>224K</td>
<td>98M</td>
</tr>
<tr>
<td>256K</td>
<td>112M</td>
</tr>
<tr>
<td>320K</td>
<td>140M</td>
</tr>
<tr>
<td>384K</td>
<td>168M</td>
</tr>
<tr>
<td>448K</td>
<td>196M</td>
</tr>
<tr>
<td>512K</td>
<td>225M</td>
</tr>
<tr>
<td>640K</td>
<td>281M</td>
</tr>
<tr>
<td>768K</td>
<td>337M</td>
</tr>
<tr>
<td>896K</td>
<td>393M</td>
</tr>
<tr>
<td>1024K</td>
<td>450M</td>
</tr>
<tr>
<td>1280K</td>
<td>562M</td>
</tr>
<tr>
<td>1536K</td>
<td>675M</td>
</tr>
<tr>
<td>1792K</td>
<td>787M</td>
</tr>
<tr>
<td>2048K</td>
<td>900M</td>
</tr>
<tr>
<td>4096K</td>
<td>1.76G</td>
</tr>
<tr>
<td>8192K</td>
<td>3.52G</td>
</tr>
<tr>
<td>16384K</td>
<td>7.03G</td>
</tr>
</tbody>
</table>

Please note that supplied values for storage space used are just for reference. Storage space used is estimated by formulas and may have some deviation from actual value.
Chapter 3  Menu Operation

3.1 Menu Structure

The menu structure varies according to different models.
3.2 Startup and Shutdown

Proper startup and shutdown procedures are crucial to expanding the life of the DVR.

To start your DVR:

1. Check the power supply is plugged into an electrical outlet. It is HIGHLY recommended that an Uninterruptible Power Supply (UPS) be used in conjunction with the device. The Power button on the front panel should be red, indicating the device is receiving the power.

2. Press the POWER button on the front panel. The Power LED should turn blue. The unit will begin to start.

After the device starts up, the wizard will guide you through the initial settings, including modifying password, date and time settings, network settings, HDD initializing, and recording.

To shut down the DVR:

1. Enter the Shutdown menu.
   Menu > Shutdown

2. Select the Shutdown button.
3. Click the Yes button.

3.3 Activating Your Device

Purpose:
For the first-time access, you need to activate the device by setting an admin password. No operation is allowed before activation. You can also activate the device via Web Browser, SADP or client software.

**Steps:**

1. Input the same password in the text field of **Create New Password** and **Confirm New Password**.

2. Click **OK** to save the password and activate the device.
For the old version device, if you upgrade it to the new version, the following dialog box will pop up once the device starts up. You can click YES and follow the wizard to set a strong password.

3.4 Login and Logout

User Login

*Purpose:*
You have to log in to the device before operating the menu and other functions.

*Steps:*
1. Select the **User Name** in the dropdown list.
2. Input **Password**.
3. Click **OK** to log in.

**NOTE**

In the Login dialog box, if you enter the wrong password 7 times, the current user account will be locked for 60 seconds.

User Logout

**Purpose:**
After logging out, the monitor turns to the live view mode and if you want to perform any operations, you need to enter user name and password log in again.

**Steps:**
1. Enter the Shutdown menu.
   
   Menu > Shutdown

2. Click **Logout**.

**NOTE**
After you have logged out the system, menu operation on the screen is invalid. It is
required to input a user name and password to unlock the system.

3.5 Configuring the Signal Input

After the startup and login, the device system enters the Wizard for configuring the signal input.

You can also click Menu > Camera > Signal Input Status to configure the signal input.

**Steps:**

1. Check the checkbox to select different signal input types: TVI, or AHD/CVBS.
2. Click **Apply** to save the settings.
The AHD signal input is supported by some series DVR only.

- Each two video channels are grouped in sequence, e.g., CH01 and CH02, CH03 and CH04, etc., and the two channels in the same group must be connected with the same type of video source, i.e., the analog or HD-TVI or AHD video input.
- In the live view interface, when there is no video signal of the analog channel, the corresponding connectable video signal type message can be displayed on the screen.

3.6 Configuring 1080P Lite

Purpose:

When the 1080P Lite Mode is enabled, the encoding resolution at 1080P Lite (real-time) is supported. If not, up to 1080P (non-real-time) is supported.

Task1: Enabling the 1080P Lite Mode

Steps:

1. Enter the **Record** menu
   
   Menu > Record

2. Click **Advanced** to enter the advanced interface.
3. Check the checkbox of **1080 Lite Mode** and click **Apply** to pop up the attention box.

4. Click **Yes** to reboot the device to have new settings taken effect.

**Task2: Disabling the 1080P Lite Mode**

**Steps:**

1. Enter the **Record** menu  
   Menu > Record

2. Click **Advanced** to enter the advanced interface.

3. Uncheck the checkbox of **1080 Lite Mode** and click **Apply**. The following attention box pops up:

![Attention Message]

Click **Yes** to reboot the device to activate the new settings or **No** to restore the old settings.
3.7 Using the Setup Wizard

The Setup Wizard can walk you through some important settings of the device. By default, the Setup Wizard starts once the device has loaded.

Check the checkbox to enable Setup Wizard when device starts. Click Next to continue the setup wizard. Follow the guide of the Setup Wizard to configure the system resolution, system date/time, network settings, HDD management, record settings, etc.

3.8 Network Settings

Purpose:
Network settings must be properly configured before you operate DVR over network.

Steps:
1. Enter the Network Settings interface.
   Menu > Configuration > Network
2. Select the **General** tab.

3. In the **General Settings** interface, you can configure the following settings: NIC Type, IPv4 Address, IPv4 Gateway, MTU and DNS Server.
   If the DHCP server is available, you can check the checkbox of **DHCP** to automatically obtain an IP address and other network settings from that server.

4. After having configured the general settings, click the **Apply** button to save the settings.

### 3.9 Adding IP Cameras

**Purpose:**
Before you can get live video or record the video files, you should add the network cameras to the connection list of the device.

**Before you start:**
Ensure the network connection is valid and correct, and the IP camera to add has already been activated. Please refer to the User Manual for activating the inactive IP camera.

You can select one of the following three options to add the IP camera.

• **OPTION 1:**

**Steps:**

1. Select the **Add IP Camera** option from the right-click menu in live view mode or click Menu> Camera> Camera to enter the IP camera management interface.

2. Select the IP camera from the list and click the button to add the camera (with the same admin password of the DVR’s), or click the **Custom Adding** button to pop up the Add IP Camera (Custom) interface.
3. Select the detected IP camera and click the **Add** button to add it directly, and you can click the **Search** button to refresh the online IP camera manually. Or you can choose to custom add the IP camera by editing the parameters in the corresponding text field and then click the **Add** button to add it.

### 3.10 Live View

Some icons are provided on screen in Live View mode to indicate different camera status. These icons include:

**Live View Icons**

In the live view mode, there are icons at the right top of the screen for each channel, showing the status of the record and alarm in the channel, so that you can find problems as soon as possible.
Indicating that there is an alarm or are alarms. Alarm includes video loss, tampering, motion detection or sensor alarm, etc.

Recording (manual record, continuous record, motion detection or alarm triggered record)

Alarm & Recording

Event/Exception (event and exception information, appears at the lower-left corner of the screen.)

3.11 Recording Settings

Before you start:
Make sure that the disk has already been installed. If not, please install a disk and initialize it. You may refer to the user manual for detailed information.

Purpose:
Two kinds of record types are introduced in the following section, including Instant Record and All-day Record. And for other record types, you may refer to the user manual for detailed information.

NOTE

After rebooting all the manual records enabled are canceled.

Steps:
1. On the live view window, right lick the window and move the cursor to the Start Recording option, and select Continuous Record or Motion Detection Record on your demand.
2. Click the **Yes** button in the pop-up Attention message box to confirm the settings. All the channels will start to record in the selected mode.

### 3.12 Playback

The recorded video files on the hard disk can be played back in the following modes:

- instant playback
- all-day playback for the specified channel
- playback by normal/event/smart/tag/sub-periods/external file search

**Steps:**

1. Enter playback interface.
   
   Click Menu>Playback or select Playback from the right-click menu

2. Check the checkbox of channel(s) in the channel list and then double-click to select a date on the calendar.

3. You can use the toolbar in the bottom part of Playback interface to control playing progress.
4. Select the channel(s) you want to play back by checking the checkbox(s), or execute simultaneous playback of multiple channels.

3.13 Backup

Before you start:
Please insert the backup device(s) into the device.

Steps:
1. Enter Export interface.
   Menu>Export>Normal
2. Select the cameras to search.
3. Set search condition and click Search button to enter the search result interface.
4. Set search condition and click **Search** button to enter the search result interface. The matched video files are displayed in **Chart** or **List** display mode.

5. Select video files from the **Chart** or **List** interface to export.

6. Export the video files.
3.14 Alarm Settings

Steps:

1. Enter Motion Detection interface of Camera Management and choose a camera you want to set up motion detection.
   Menu> Camera> Motion

2. Set detection area and sensitivity.
   Check checkbox to enable motion detection, use the mouse to draw detection area(s) and drag the sensitivity bar to set sensitivity.
   Click to set alarm response actions.

3. Click Trigger Channel tab and select one or more channels which will start to record or become full-screen monitoring when motion alarm is triggered.

4. Set arming schedule of the channel.
   Select Arming Schedule tab to set the channel’s arming schedule.

5. Click Linkage Action tab to set up alarm response actions of motion alarm.

6. If you want to set motion detection for another channel, repeat the above steps or just copy the above settings to it.
3.15 Setting Email

Before configuring the Email settings, the NVR must be connected to a local area network (LAN) that maintains an SMTP mail server. The network must also be connected to either an intranet or the Internet depending on the location of the e-mail accounts to which you want to send notification.

**Steps:**

1. Enter the Network Settings interface.
   - Menu > Configuration > Network > General.
2. Set the IPv4 Address, IPv4 Subnet Mask, IPv4 Gateway and the Preferred DNS Server in the Network Settings menu, as shown in below.

![Network Settings Table]

3. Click **Apply** to save the settings.
4. Select the Email tab to enter the Email Settings interface.

![Email Settings Form]

5. Configure the following Email settings:
Enable Server Authentication (optional): Check the checkbox to enable the server authentication feature.

User Name: The user account of sender’s Email for SMTP server authentication.

Password: The password of sender’s Email for SMTP server authentication.

SMTP Server: The SMTP Server IP address or host name (e.g., smtp.263xmail.com).

SMTP Port No.: The SMTP port. The default TCP/IP port used for SMTP is 25.

Enable SSL (optional): Click the checkbox to enable SSL if required by the SMTP server.

Sender: The name of sender.

Sender’s Address: The Email address of sender.

Select Receivers: Select the receiver. Up to 3 receivers can be configured.

Receiver: The name of user to be notified.

Receiver’s Address: The Email address of user to be notified.

Enable Attached Pictures: Check the checkbox of Enable Attached Picture if you want to send email with attached alarm images. The interval is the time of two adjacent alarm images. You can also set SMTP port and enable SSL here.

Interval: The interval refers to the time between two actions of sending attached pictures.

E-mail Test: Sends a test message to verify that the SMTP server can be reached.

6. Click Apply button to save the Email settings.
Chapter 4 Remote Control

4.1 Accessing by Web Browser

NOTE
You shall acknowledge that the use of the product with Internet access might be under network security risks. For avoidance of any network attacks and information leakage, please strengthen your own protection. If the product does not work properly, please contact with your dealer or the nearest service center.

Purpose:
You can get access to the device via web browser. You may use one of the following listed web browsers: Internet Explorer 6.0, Internet Explorer 7.0, Internet Explorer 8.0, Internet Explorer 9.0, Internet Explorer 10.0, Apple Safari, Mozilla Firefox, and Google Chrome. The supported resolutions include 1024*768 and above.

Steps:
1. Open web browser, input the IP address of the device and then press Enter.
2. Log in to the device.
   • If the device has not been activated, you need to activate the device first before login.
1) Set the password for the admin user account.

2) Click OK to log in to the device.

**STRONG PASSWORD RECOMMENDED**—We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.

- If the device is already activated, enter the user name and password in the login interface, and click the Login button.
3. Install the plug-in before viewing the live video and managing the camera. Please follow the installation prompts to install the plug-in.

**NOTE**
You may have to close the web browser to finish the installation of the plug-in.

After login, you can perform the operation and configuration of the device, including the live view, playback, log search, configuration, etc.

### 4.2 Accessing by mobile

For Android Phones: You can download app CCTV Viewer or iVMS-4500 from the Google Play, or find it in the CD that supplied in the packet, you can also scan the QR code in the box.

For IOS Phones: You can download app CCTV Viewer or iVMS-4500 from the APP STORE, or scan the QR code in the box.

Here we use iVMS-4500 to show. Download the app from the appropriate place and launch it. When the APP is launched for the first time, a tutorial screen will be displayed, and it can be easily skipped.
“ADD” BUTTON

ENTER THE INFO

“REGISTER MODE”

Please Note:
If free HikVision DDNS is configured for the device, change the “REGISTER MODE” to HIDDNS

CHANGE THE MODE

ENTER “DEVICE DOMAIN”

COMPLETE THE PAGE

Please Note:
Alias is just a friendly name for the address book (i.e. Home/Office)
User Name and Password are the NVR’s username and password
Please note: The “CAMERA NUMBER” is set to 1 After saving the changes, the number will resemble the correct amount of cameras

Register Type

HIDDNS
IP/Domain
IP Server
Cancel
4.3 Accessing by client

The product CD contains the iVMS-4200 client software (Client or PCNVR). You can
view the live video and manage the camera with the client software. Follow the installation prompts to install the software. The control panel and live view interface of iVMS-4200 are shown below.

3.3.1 Add device
If your device have activated you can go Step 2 directly. 
Steps:
1. Activate device

Go to Control Panel>Device Management

On the bottom of the screen in the Online Devices section the screen will display all devices on the network. The “Security” will display whether the DVR/NVR is active or not. If the NVR is “Inactive,” highlight the NVR and press the Activate button to display the “Activation” window, 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
Click “Add to Client”, it will show “Add” window, here need input Nickname, username, password (the password is same as your activated password), then click add to add the device to client.
3. Live view

Go to **Control Panel—Main View**

You can choose view screen, 16 channel in one screen maximum, and if you have added IPC, you can get a live view in the screen.

For more information, press F1 to get user manual.

For further queries regarding the product, please refer to contact customer care support here:


Tech support: [support@annke.com](mailto:support@annke.com)