AI BASE CLOUD PRO

AI Color Pro User Guide

AIBASE

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Device Setup Guide

If you have previously used Aibase Color, you may skip page 7. If you are a new user, please begin with the following instructions.

Physical Installation
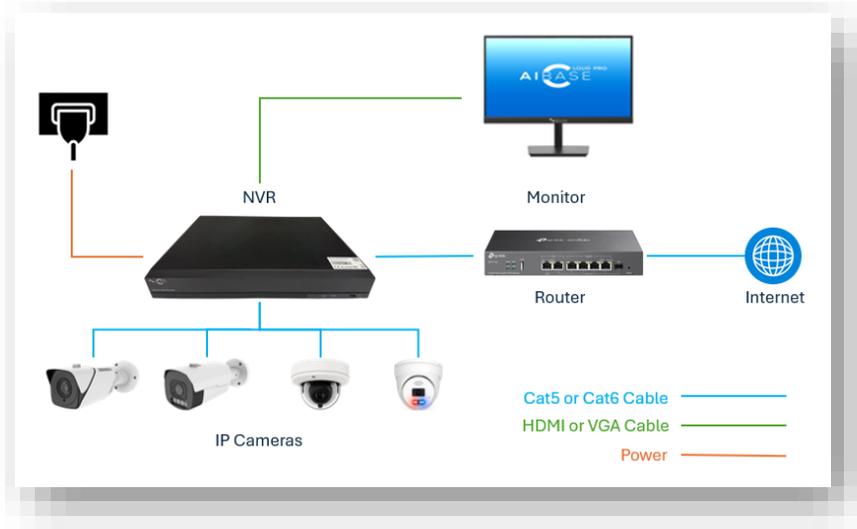
Cameras connected to the rear PoE ports of the NVR

Steps

1. Connect the NVR (Network Video Recorder) to a power outlet using the provided adapter.

2. Connect the IP cameras to the NVR using the Power over Ethernet (PoE) ports.
(Alternatively, you may connect the cameras to an external PoE switch, then connect the NVR to the same PoE switch, and then connect the PoE switch to the router. You may also connect both the PoE switch and the NVR to the same router. If you use either of these methods, skip Step 3.)
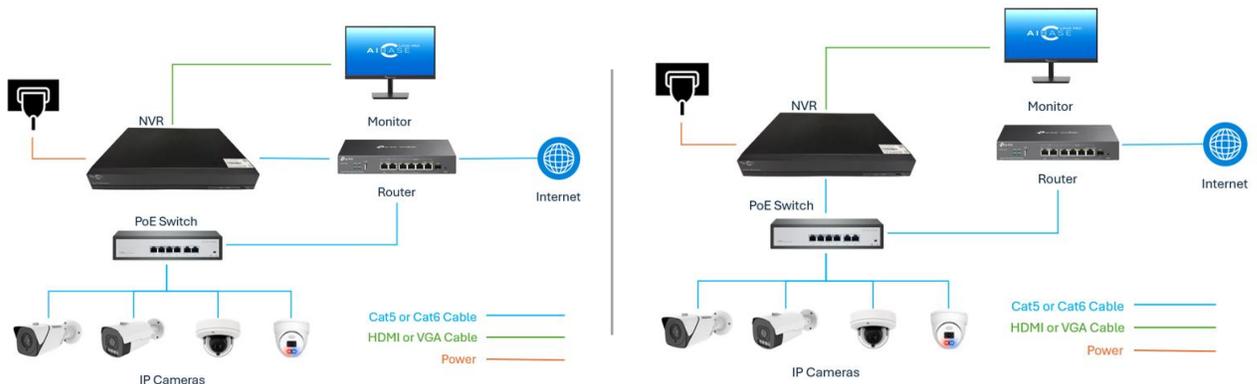
Cameras connected to external PoE switch

3. Connect the NVR to the internet via the Ethernet (LAN) port to enable network access.

4. Connect a monitor to the NVR (via HDMI or VGA) to view the live camera feeds.

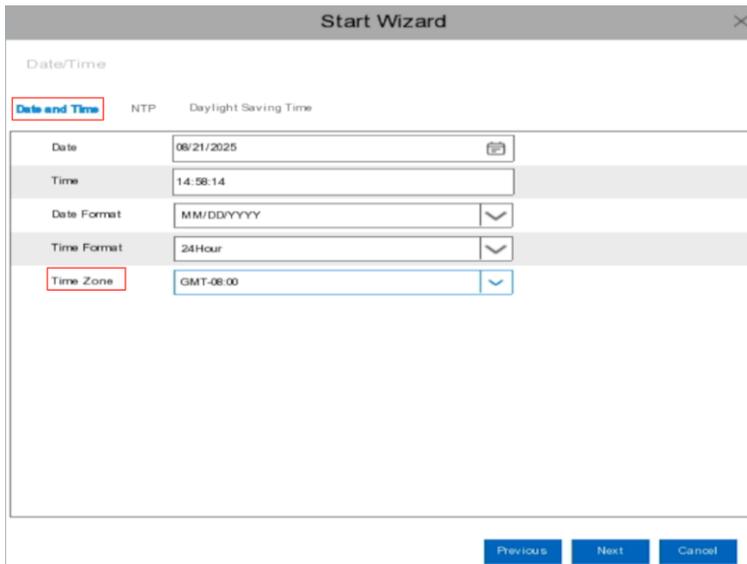5. Power on the NVR to begin the setup process.

Wizard Setup

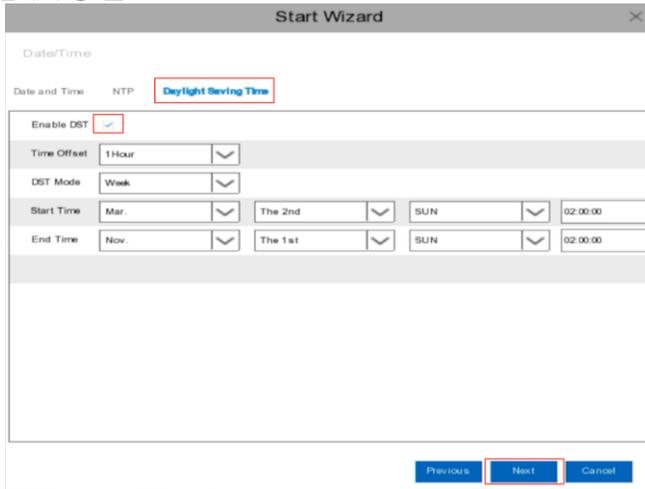Click "Wizard Setup" to begin the device configuration process.

Steps

1. DHCP is enabled by default, but you can disable it and assign the NVR a unique static IP address. Click on the 'Next' button.
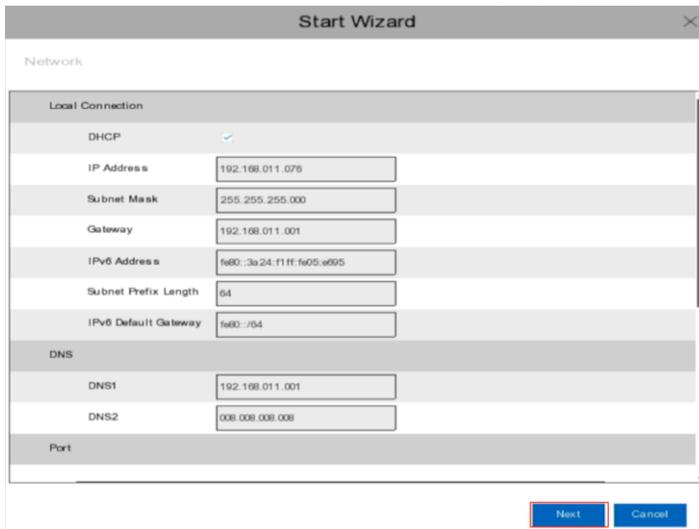

2. Select your local time zone and modify the current time.


3. Enable DST as needed and click on the 'Next' button.

4. Cameras connected to the NVR's **built-in PoE ports** appear in the **list on the right**. To find cameras on an **external PoE switch**, click the **Search** button at the bottom left. Select the desired cameras from the search results and click the arrow button in the center to add them.
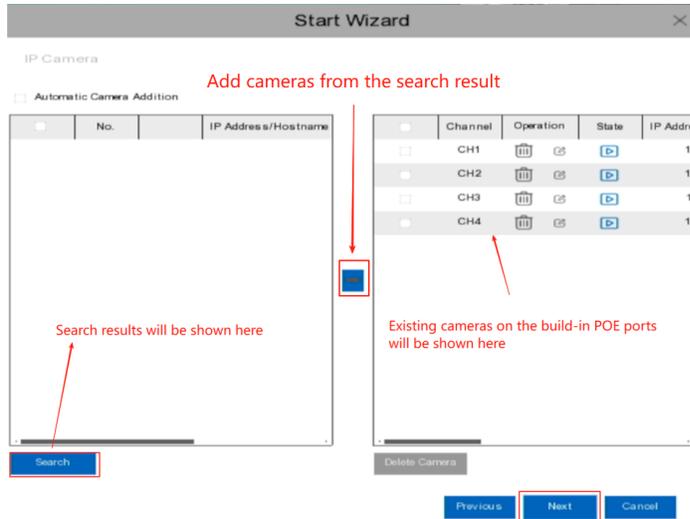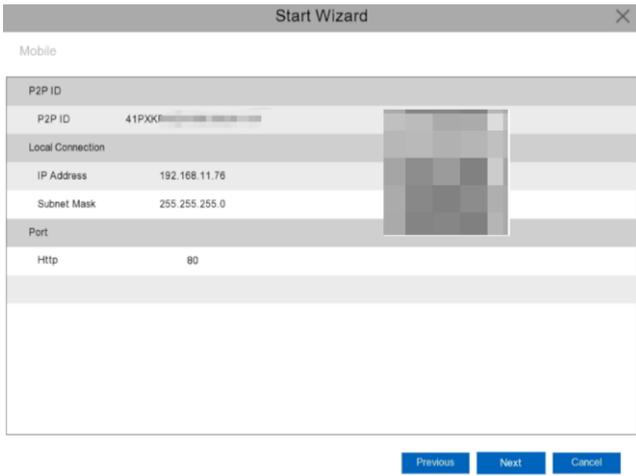

5. After all cameras are added, click the 'Next' button to proceed to the next step. If this is your first time using it, please format the HDD before use.
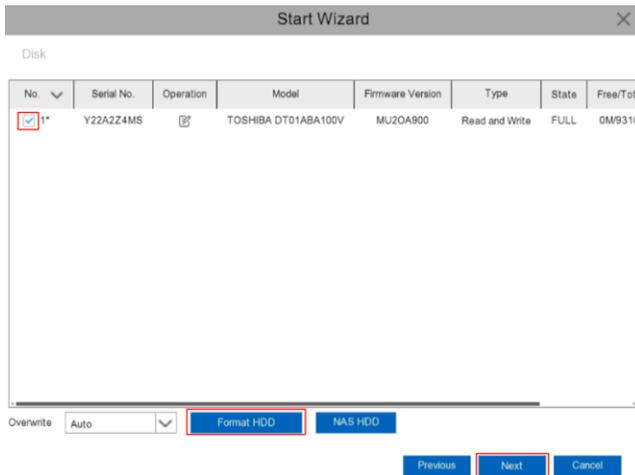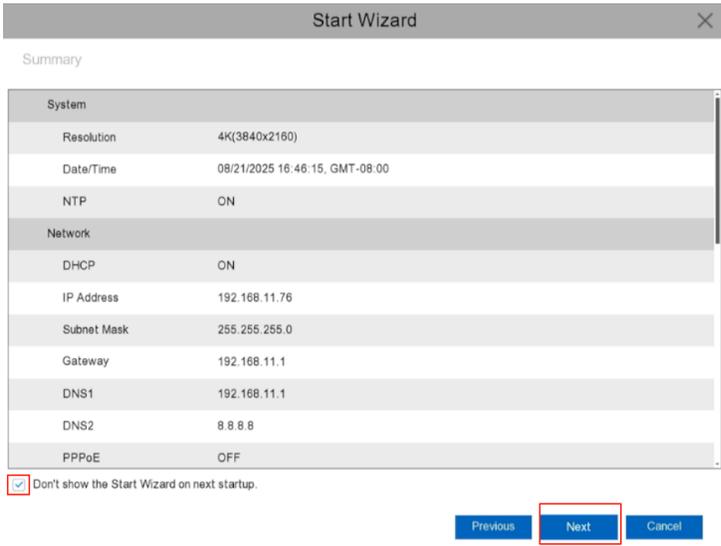

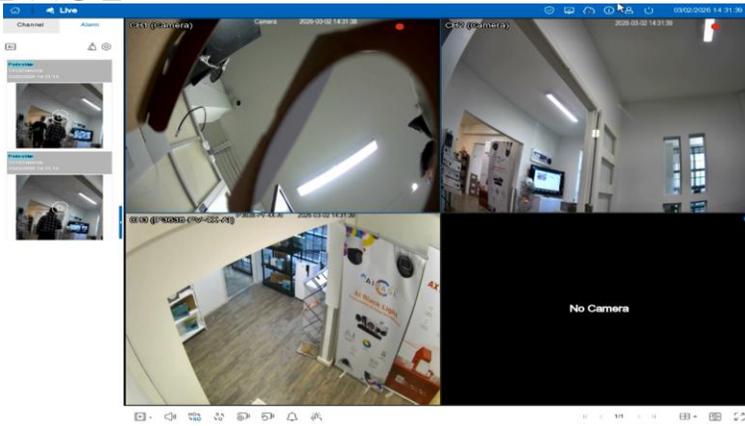6. Choose the output resolution and click on the 'Next' button.
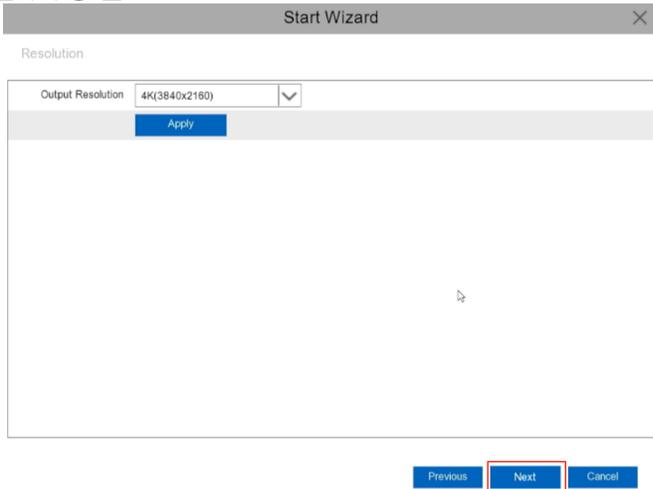
7. Click on **Next** to continue.
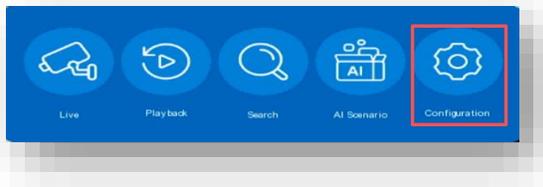

8. Check the checkbox and click on the 'Next' button.

9. Live view is now available for viewing

Event Setup and Search

1. Right-click to open the navigation menu and select "Config."

2. Navigate to the "Event" tab on top menu bar.

   The configuration page is organized into three sections: the left section shows the camera list, the middle section is for selecting AI functions, and the right section is for managing event linkage settings.
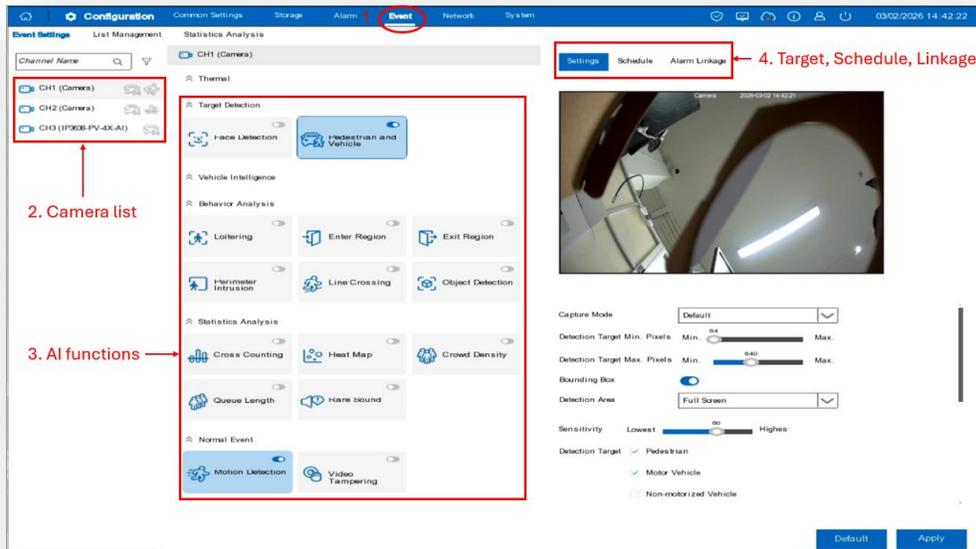

   **To configure an AI function, please follow the steps below**:
   1) Select the desired channel from the channel list.

2) Toggle the AI function switch to enable it.

3) Configure the detection parameters according to your requirements.

4) Set the schedule for when the AI function should be active, or leave it enabled 24/7 by default.

5) Configure event linkages, such as enabling the warning light and siren, and setting their activation schedule.

3. Set up the **Disarm** function under Alarm section. In this section, you can choose which functions or channels will be disabled when the system is disarmed. You can also configure a schedule to automatically arm and disarm the system.
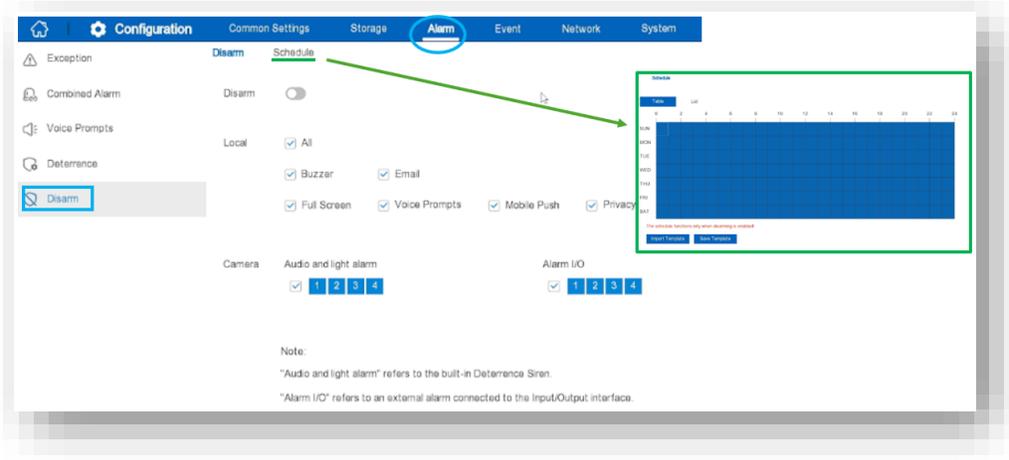
4. Use the navigation bar to access the search feature, where you can view AI event records and play back events.
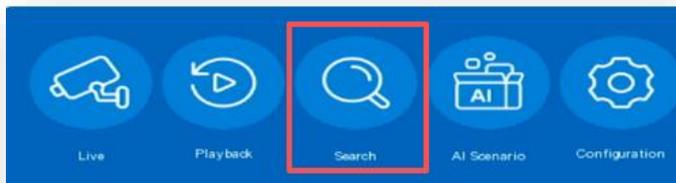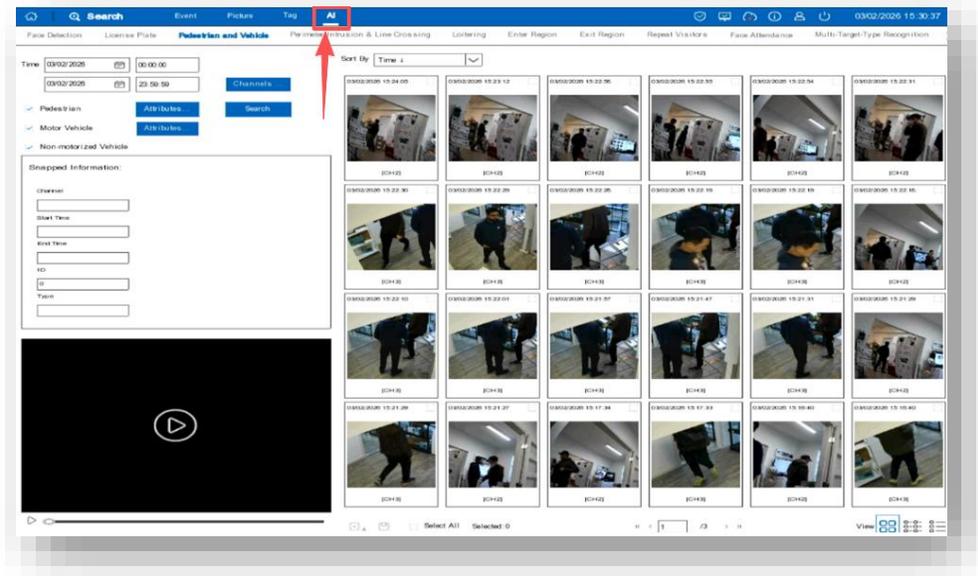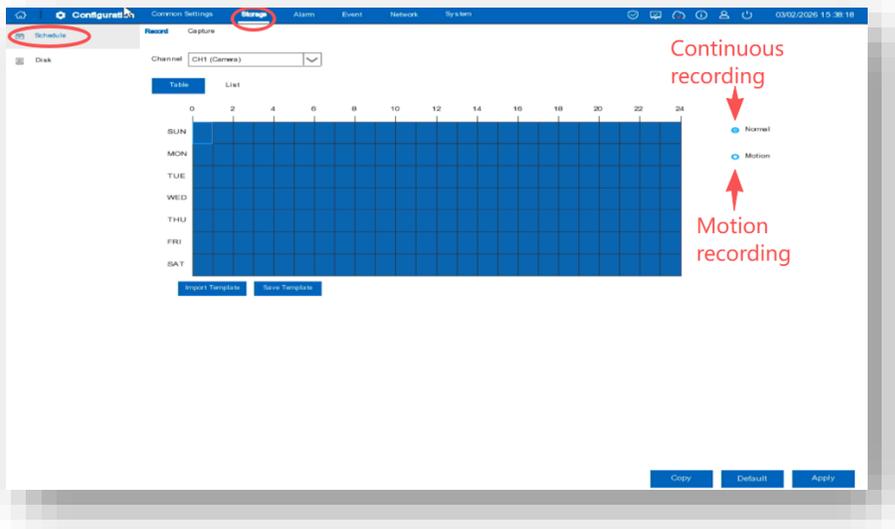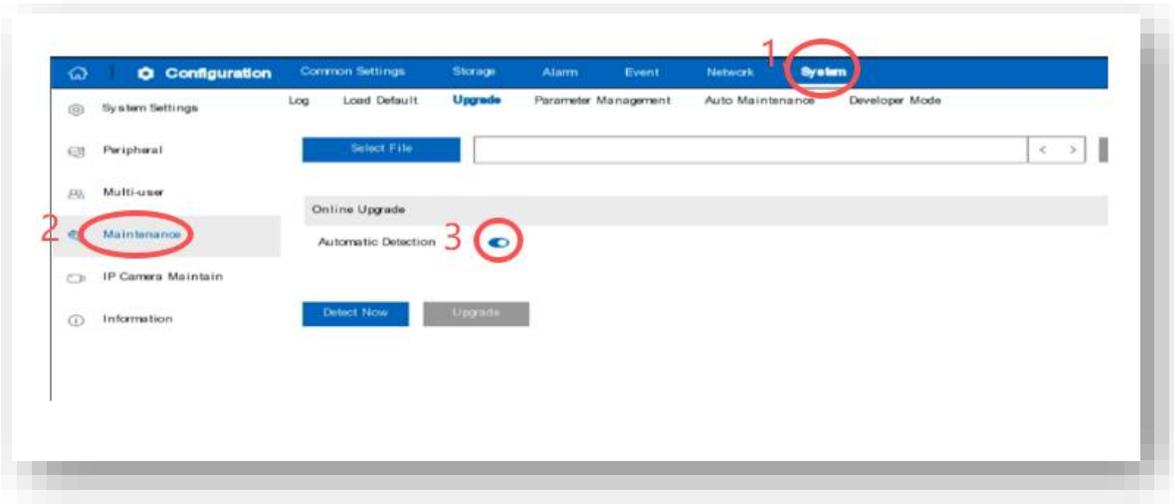
Additional Tips

1. While viewing live view, you can enable or disable the disarm function by clicking the shield icon.

2. Set up a recording schedule in the Disk Management section to optimize storage usage.
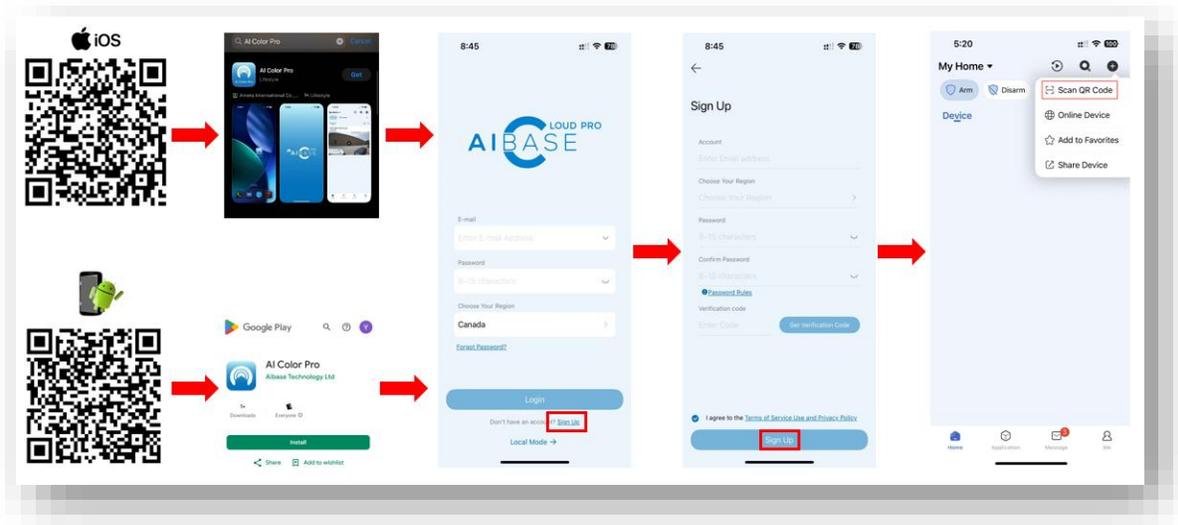
3. Upgrade the recorder's firmware using the Auto-Maintain feature to ensure it has the latest updates and security improvements.
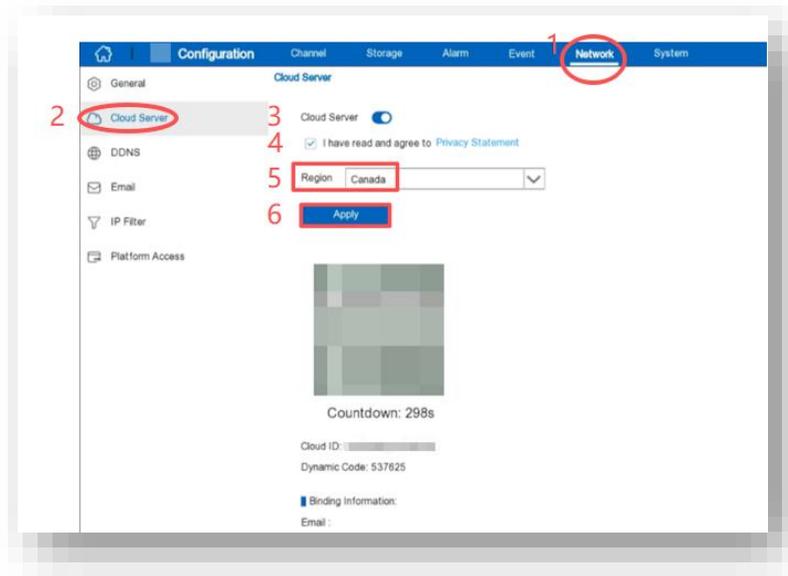

Mobile App User Guide

1. Download the AI Color Pro application and register a new account using your email address.
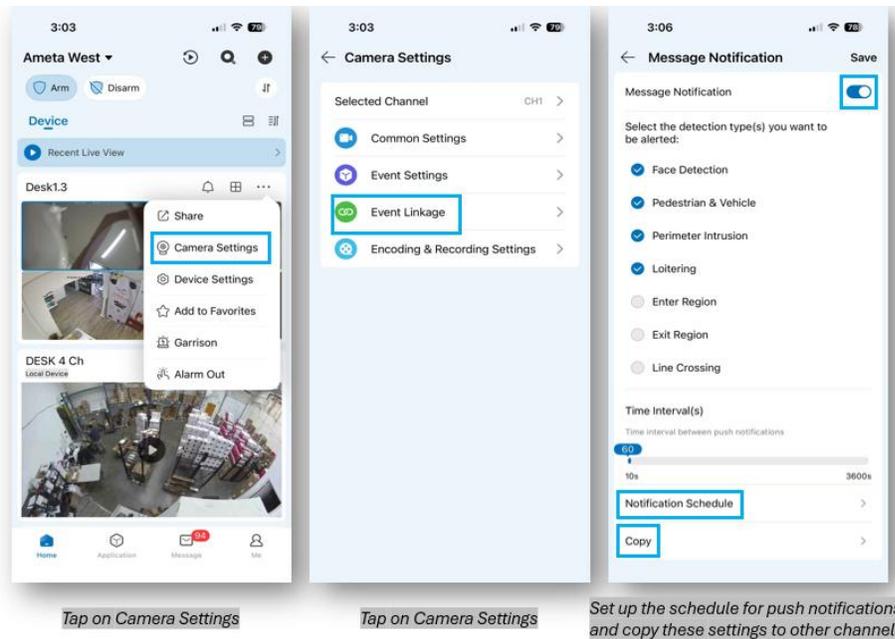
2. Adding a Device:

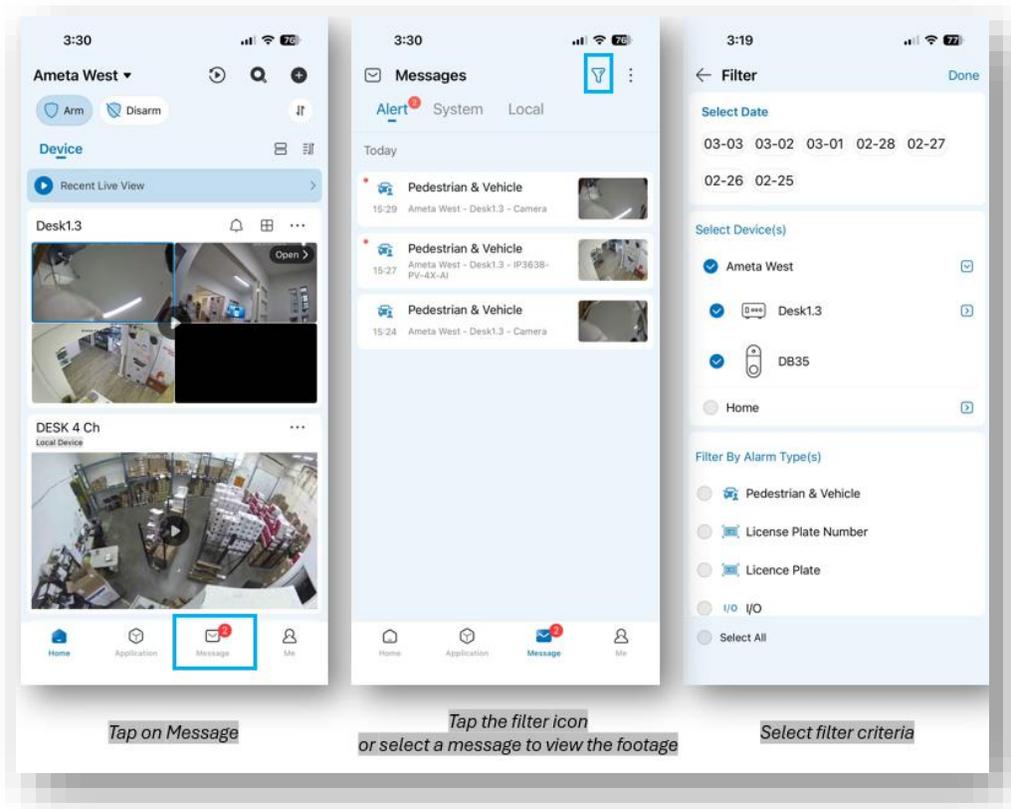Add the device by scanning the QR code under **Network → Cloud Server.**

> **Note:** For maintenance purpose, **Installers** can add the device by **Manual Add** and enter the P2P number located under **System → Information** on the NVR**. The device will be added locally.**
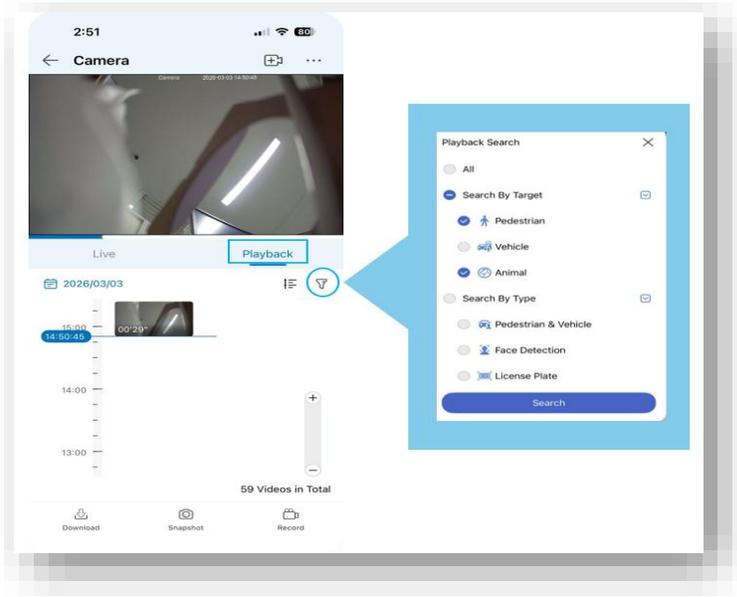>
>

3. Enable notifications to stay updated on important events. You can also configure a schedule for when you want to receive them.
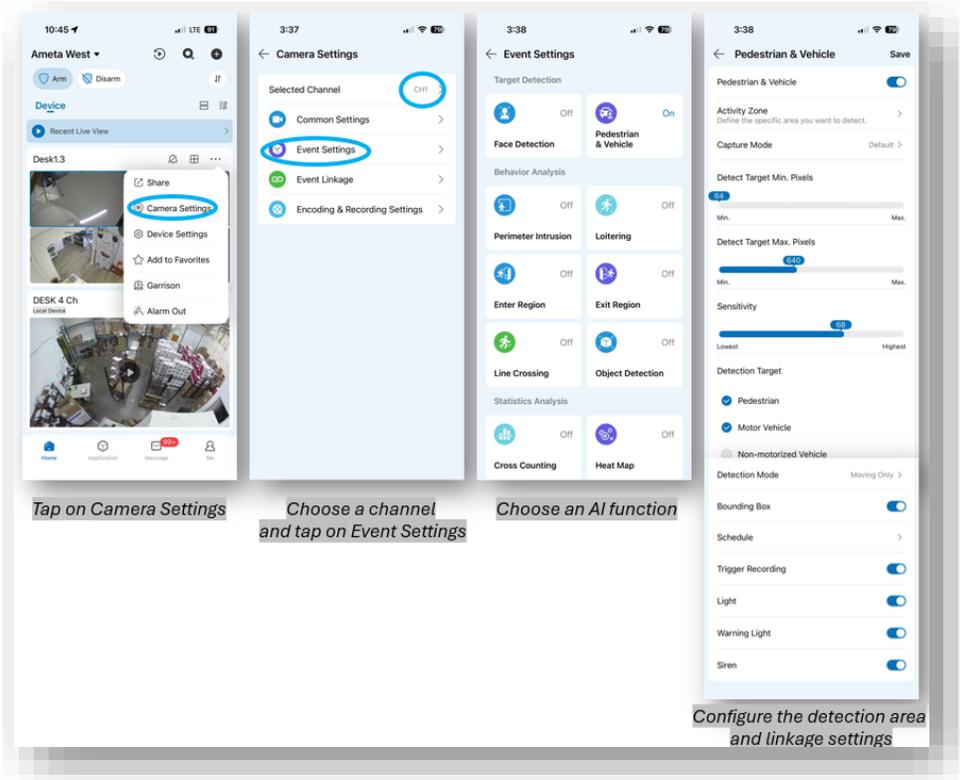

Tap on Camera Settings   *Tap on Camera Settings*   *Set up the schedule for push notifications and copy these settings to other channels*

4. View notifications in the app. Use filters to narrow down results and locate specific records.

Tap on Message   *Tap the filter icon or select a message to view the footage*   *Select filter criteria*
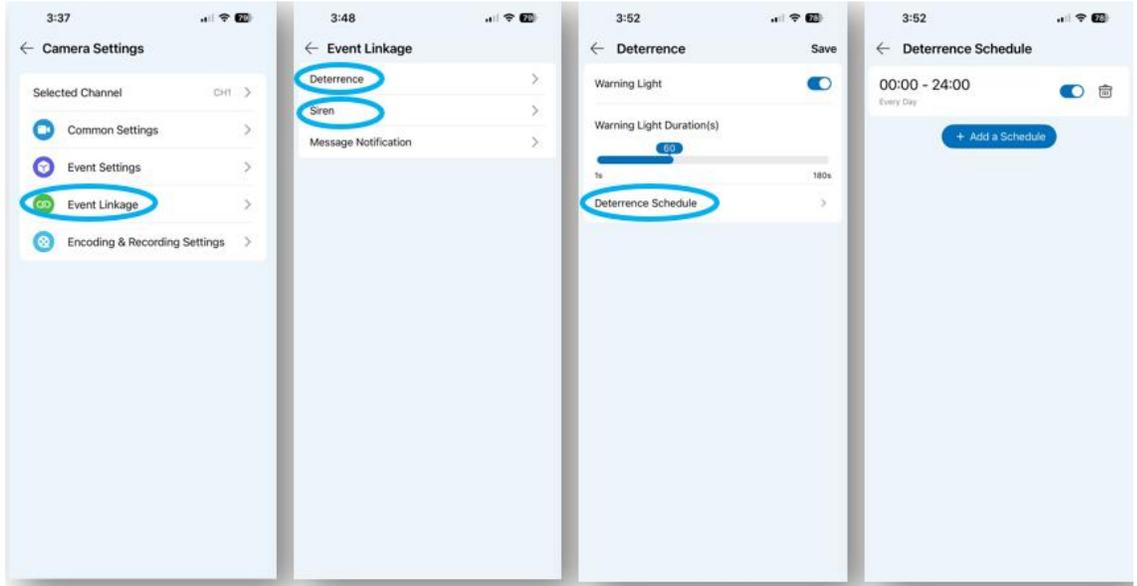
5. Use the filter function to narrow down and quickly find the specific events you are most concerned about.
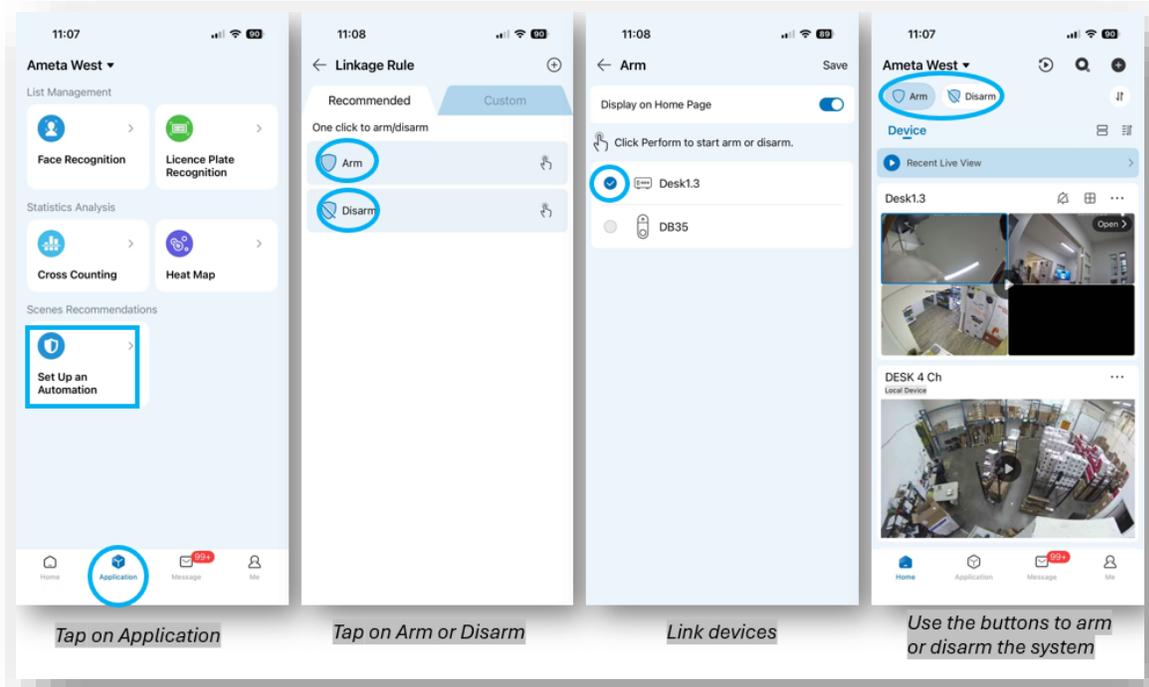
6. Configure AI event settings in the application.

Tap on Camera Settings

Choose a channel and tap on Event Settings

Choose an AI function

Configure the detection area and linkage settings

Tap on Event Linkage | Tap on Deterrence or Siren | Enable the deterrence and set up a schedule | Set up a schedule

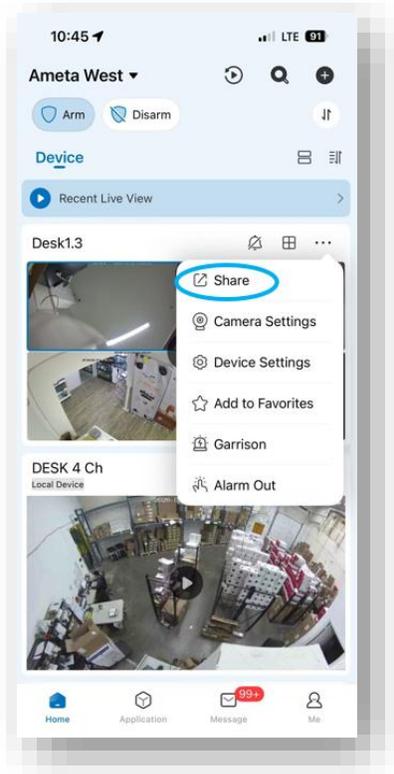7. One key Arm and Disarm on the APP.

Tap on Application | Tap on Arm or Disarm | Link devices | Use the buttons to arm or disarm the system

8. Share the Device with your family members.

**Note:** The shared user must download the app and register an account before accepting the device sharing.

Desktop VMS User Guide

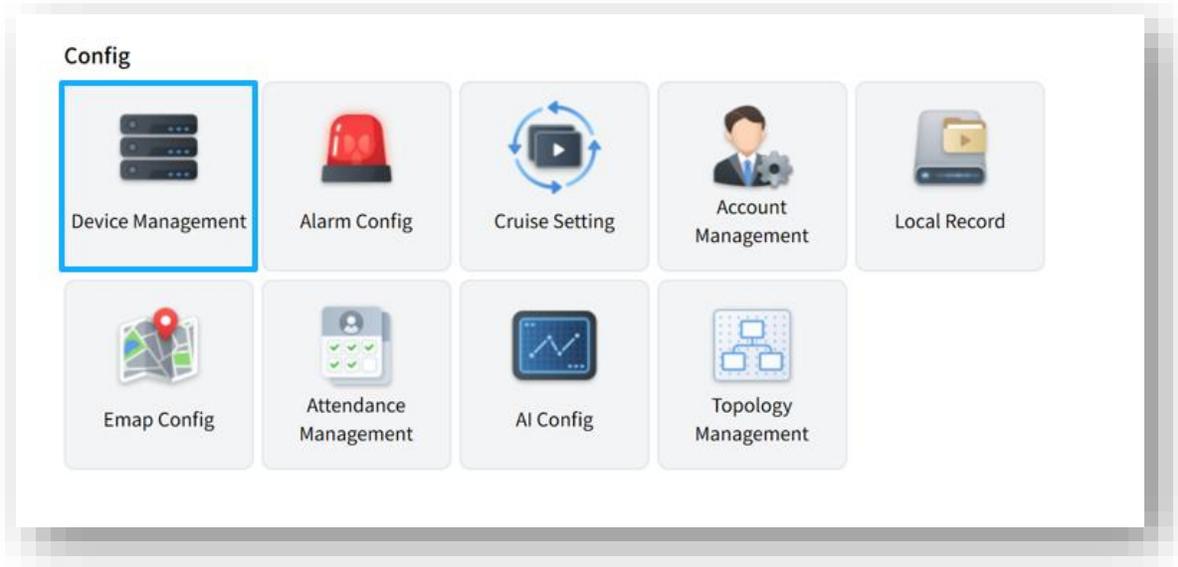1. Click [here](#) to download the VMS (Video Management System) software.

2. Log in to your account from the top-right corner of the interface. This is the same account used when registering on the mobile app. You can also register directly from this login window.
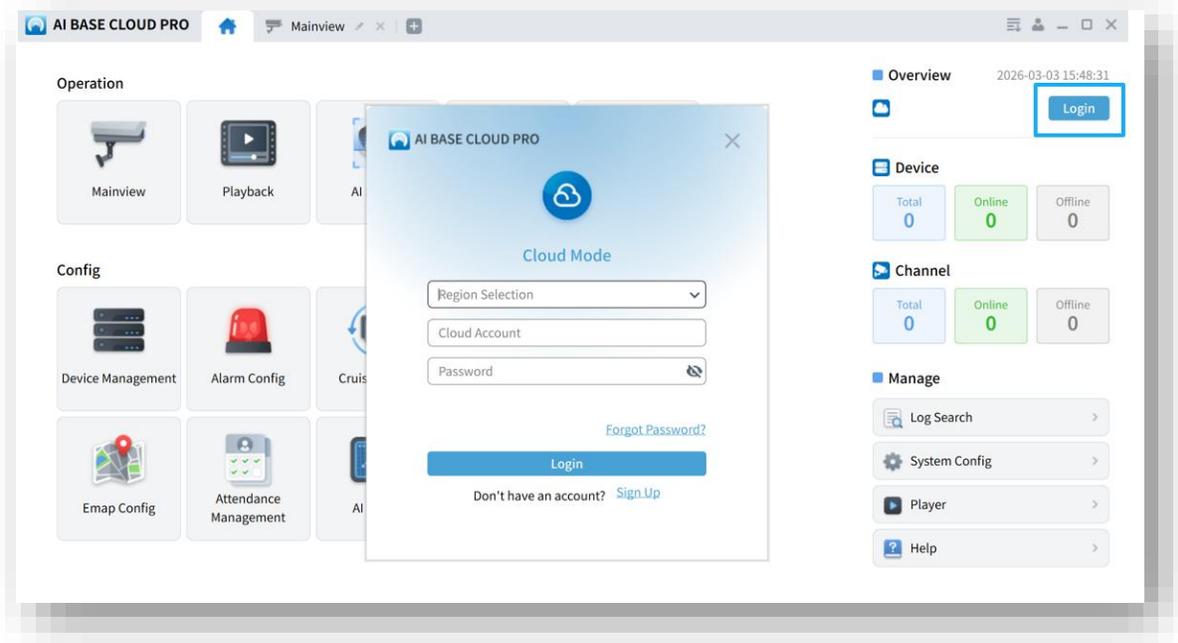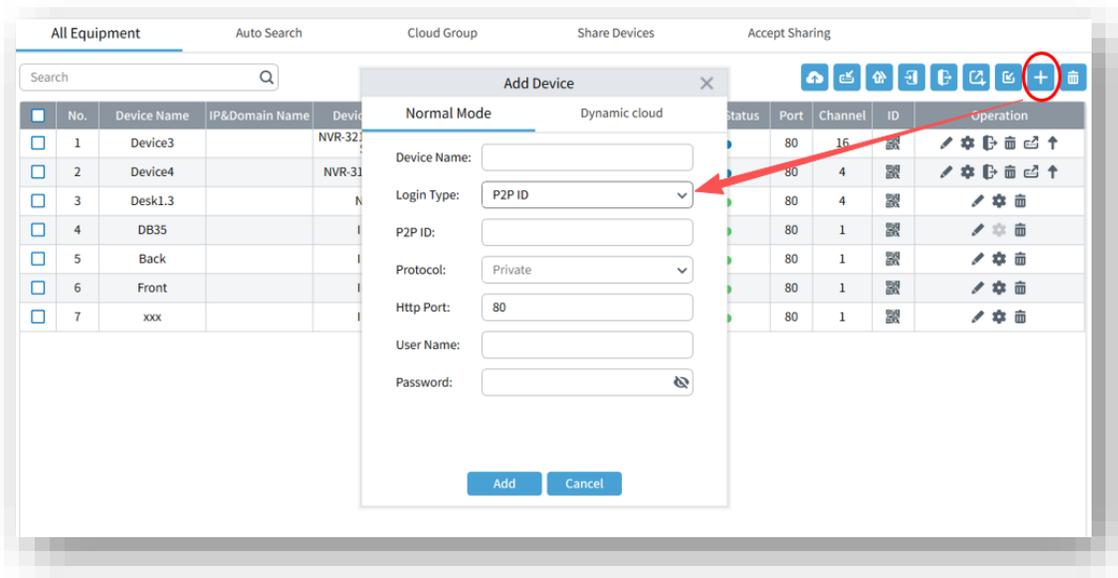
3. After logging in, all devices already bound to your account will be displayed. Devices bound to your account will appear as **Cloud-Connect devices**.
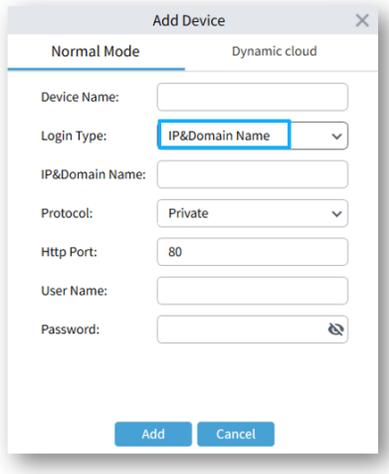

4. Manage devices from the device management section:
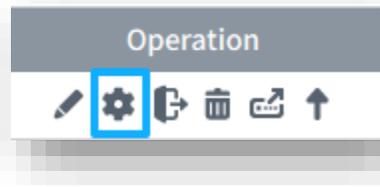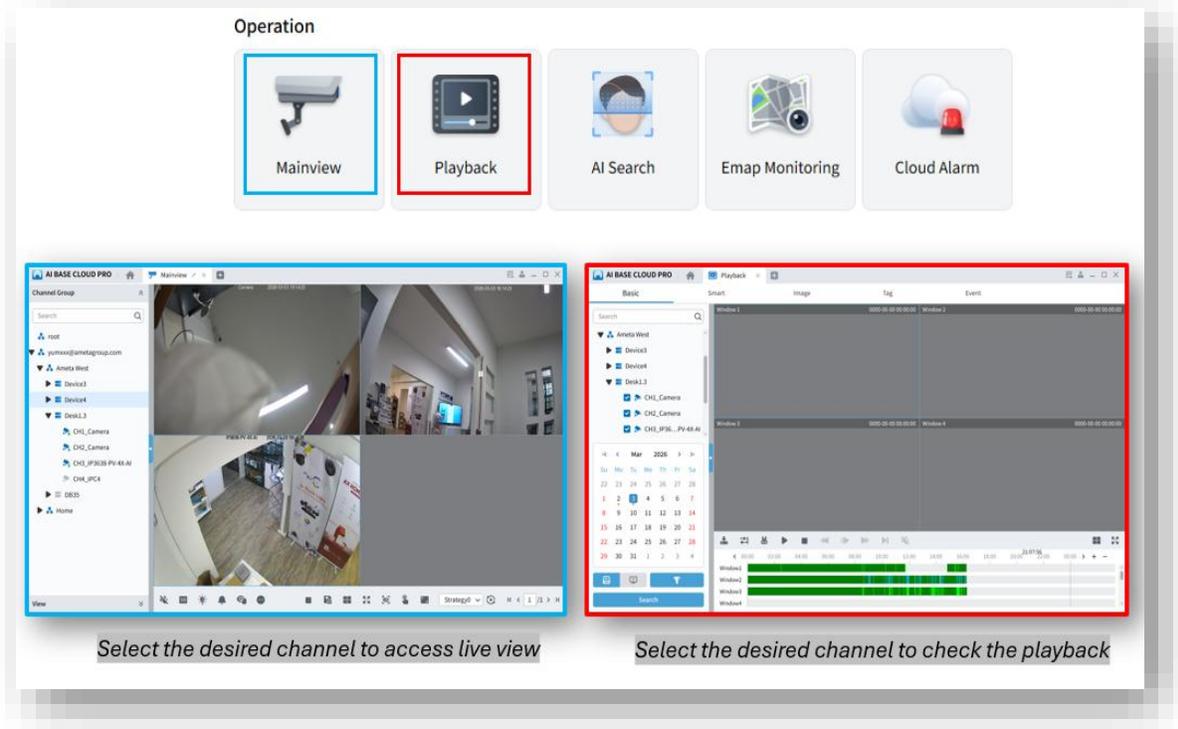
5. Add devices via P2P.

6. Add devices using their local IP address.

7. Configure devices remotely as needed.

8. Access live view and playback features for real-time monitoring and reviewing past footage.

Select the desired channel to access live view   *Select the desired channel to check the playback*

9. On the Live View page, devices bound to your account are listed under your **account name**, while
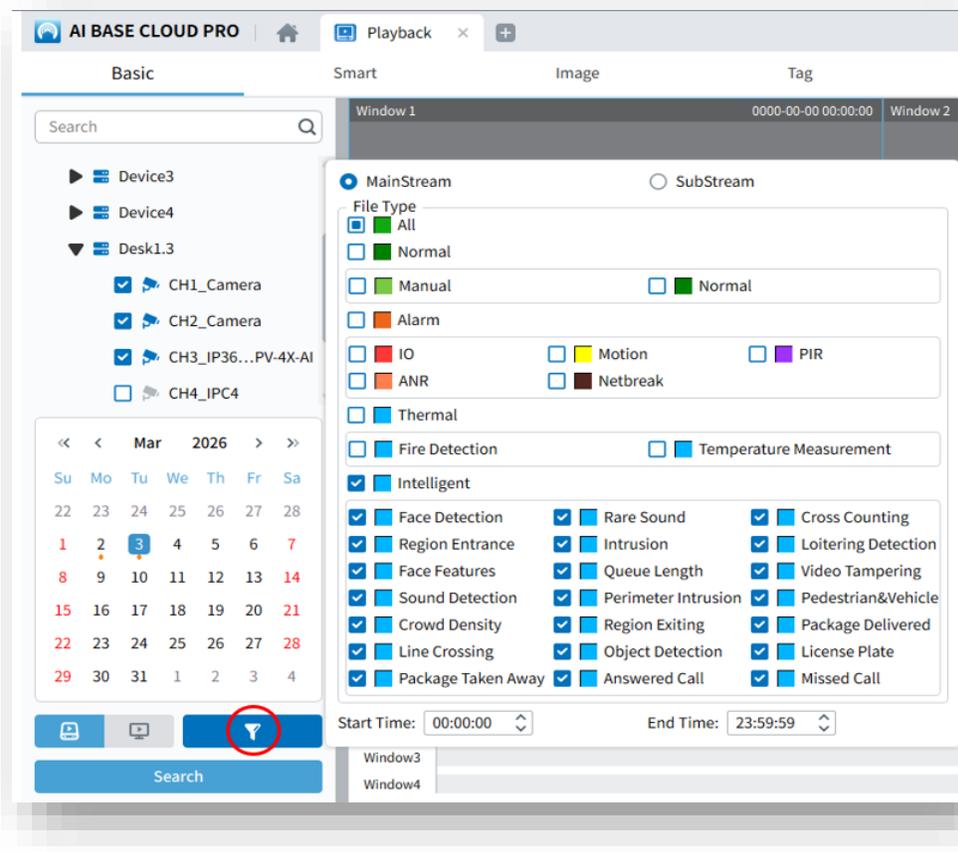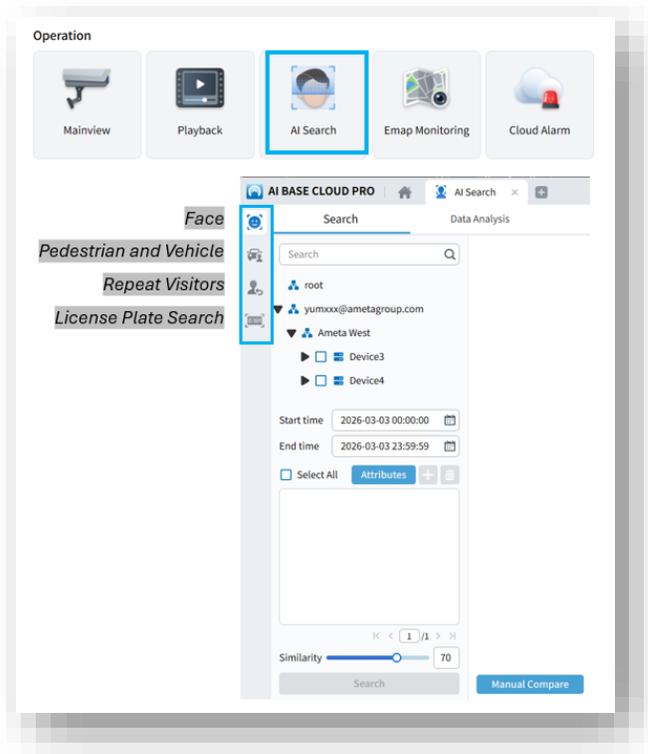

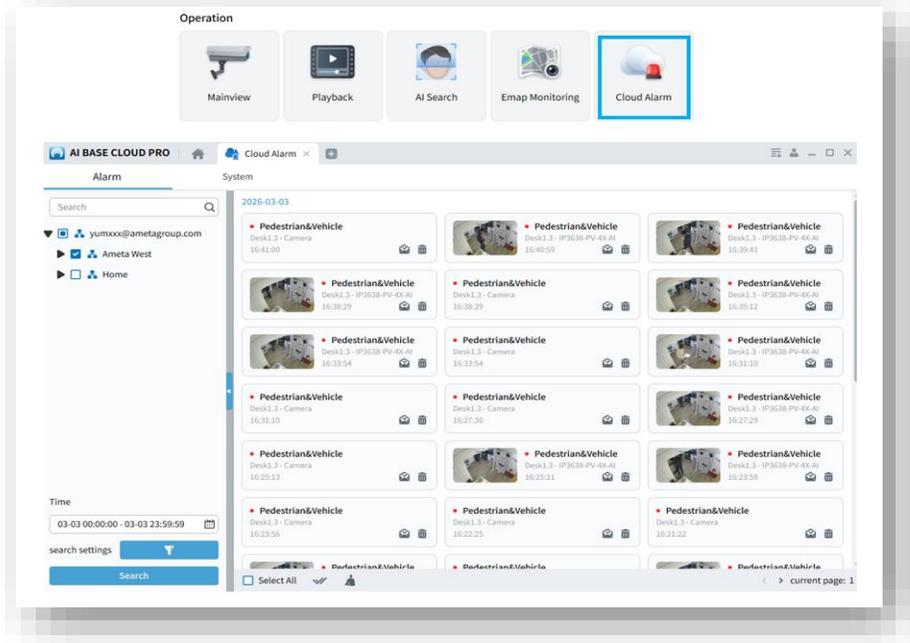local **IP** and **P2P** devices are listed under **"root."**
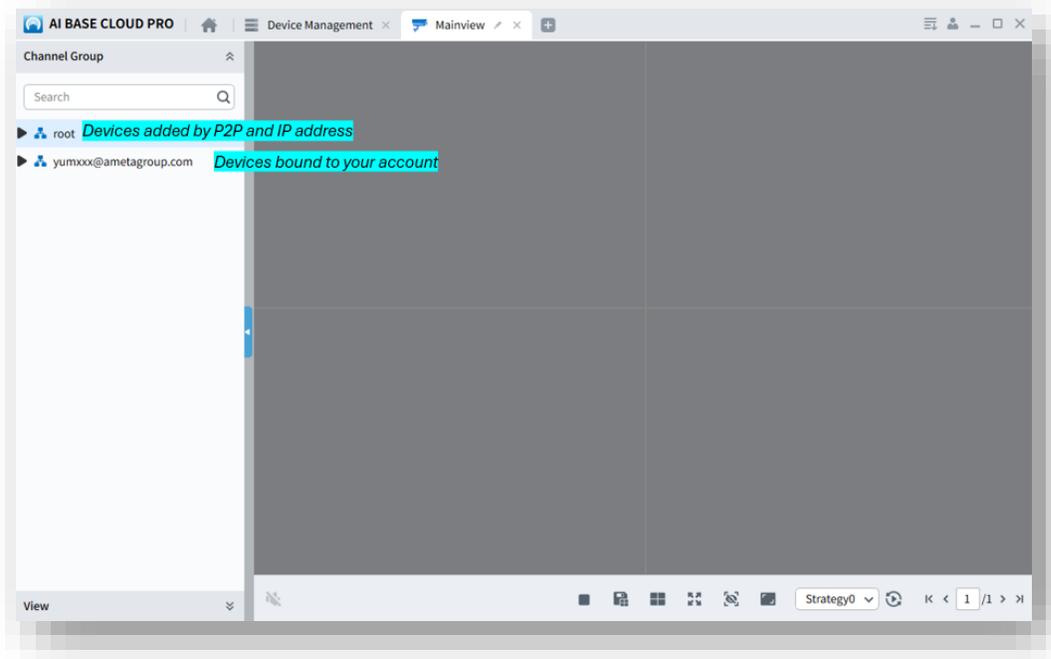
10. Use the filter function under playback section to check AI event results:

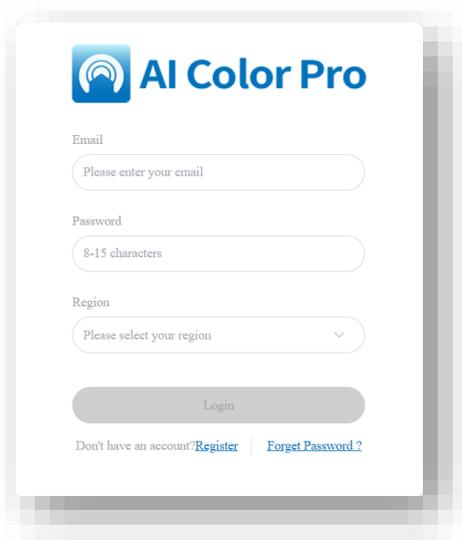11. Use AI search (for P2P devices) to find different types of events.

12. Review cloud alarms for accounts using cloud-based notifications.
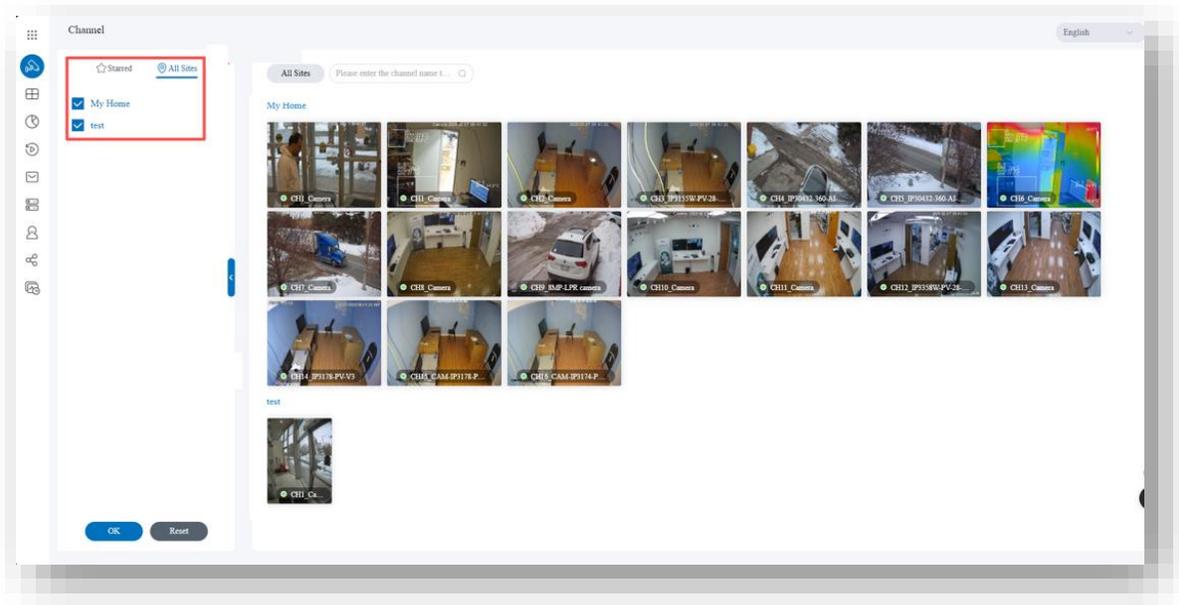

Cloud VMS User Guide

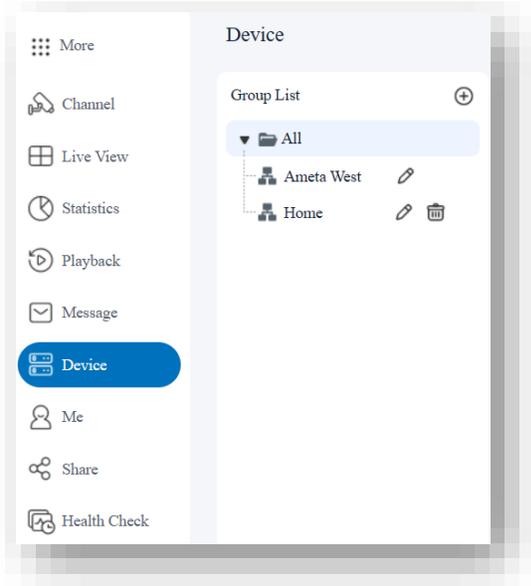1. Access cloud VMS at vms.aicolorcloud.com.

2. Log in with your cloud account credentials (the same account used for the app). You can also register directly on the Cloud VMS page.

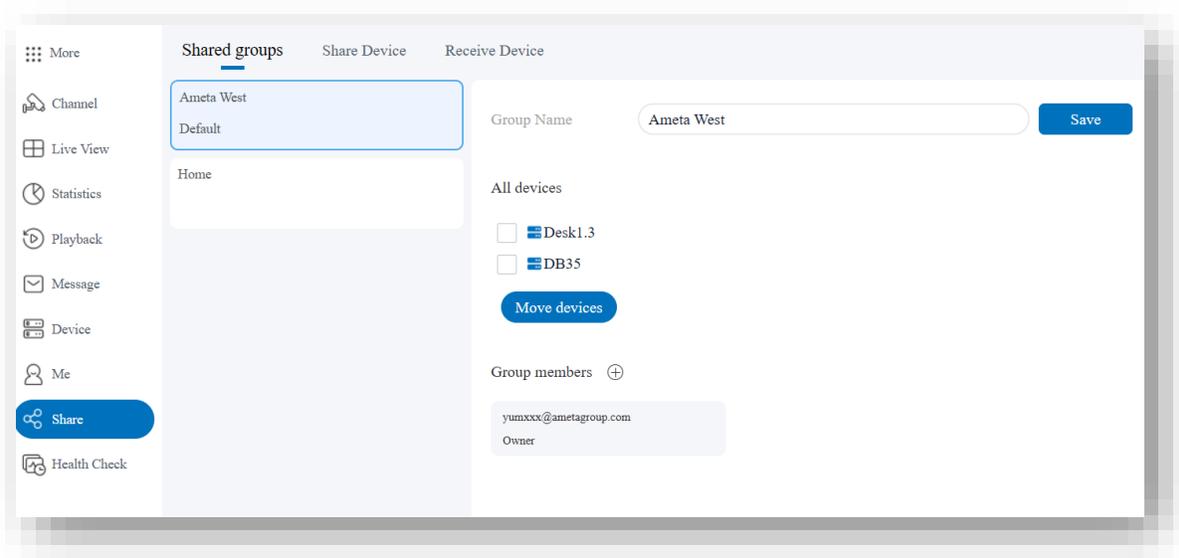3. Manage sites through the site management section.

4. Manage devices through the Device section:

5. Configure devices remotely for optimal performance.

6. Use the sharing and management features to control access and permissions for different users.

Resource FAQ links:

Tool download: https://ametawiki.ametagroup.com/docs/download-links-for-aicolor-cloud-apps-and-software

How to Upgrade Cameras and NVRs from Firmware Version 8.24 to the Cloud Version: https://ametawiki.ametagroup.com/docs/how-to-upgrade-cameras-and-nvrs-from-firmware-version-824-to-the-cloud-version

How to Bind or Unbind a Device from Your Account: https://ametawiki.ametagroup.com/docs/how-to-bind-or-unbind-a-device-from-your-account

What's new in Aicolor cloud: https://ametawiki.ametagroup.com/docs/whats-new-in-aicolor-cloud-v3-1

Video tutorial

Link: https://youtube.com/playlist?list=PLxe6vUxZDm4-O7QJRrbWc1Z-oPsq07JpW&si=njgWNqzg49pwAoiv