



iVMS-4200 V3.9.0

Release Notes

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Chapter 1 Introduction

1.1 Overview

iVMS-4200 Client software is designed to configure and manage Hikvision devices in a unified and intuitive manner, including DVRs, NVRs, IP cameras, encoders, decoders, security control panels, video intercom devices, access control devices, etc.

The software provides multiple functionalities including live view, video recording, remote search and playback, file backup, alarm receiving, person management, access control, video intercom, security control, time & attendance, etc.

1.2 Version

Version	Date
iVMS-4200 V3.9.0	2022-12

1.3 Components

Component	Version	Date of Release	Latest Version or Not
Player	V7.4.1.43	2022-11-25	No
Network SDK	V6.1.9.46	2022-10-14	Yes
ISUP SDK	V2.5.0.35	2021-10-13	No

Chapter 2 What's New

2.1 Device Management

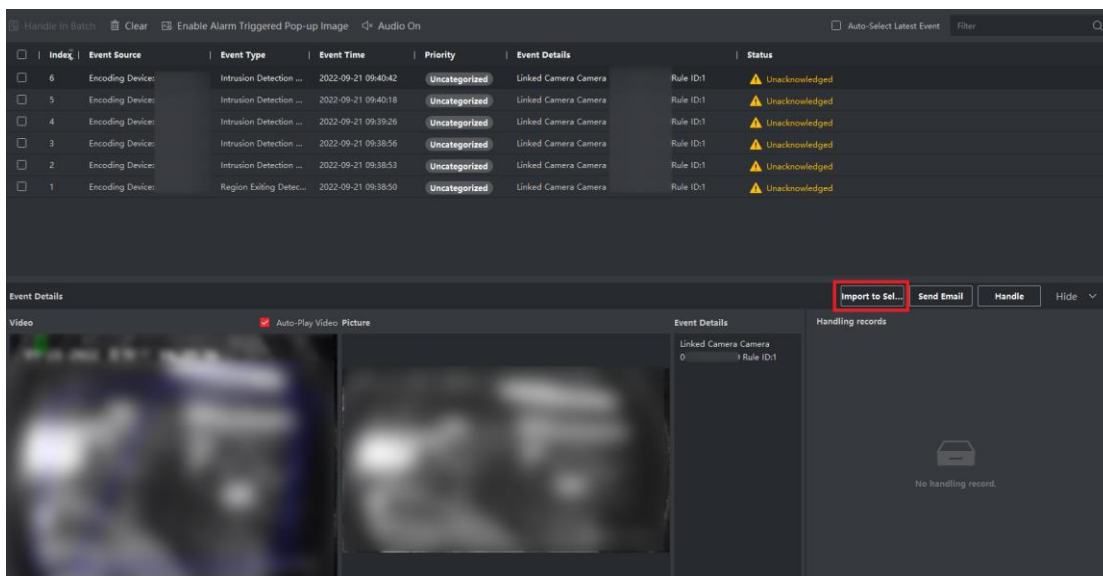
2.1.1 Added Features

Added the function of cloud service. Supports logging to cloud service via Hik-Connect account. Supports refreshing the status of devices and channels after logging to cloud service account.

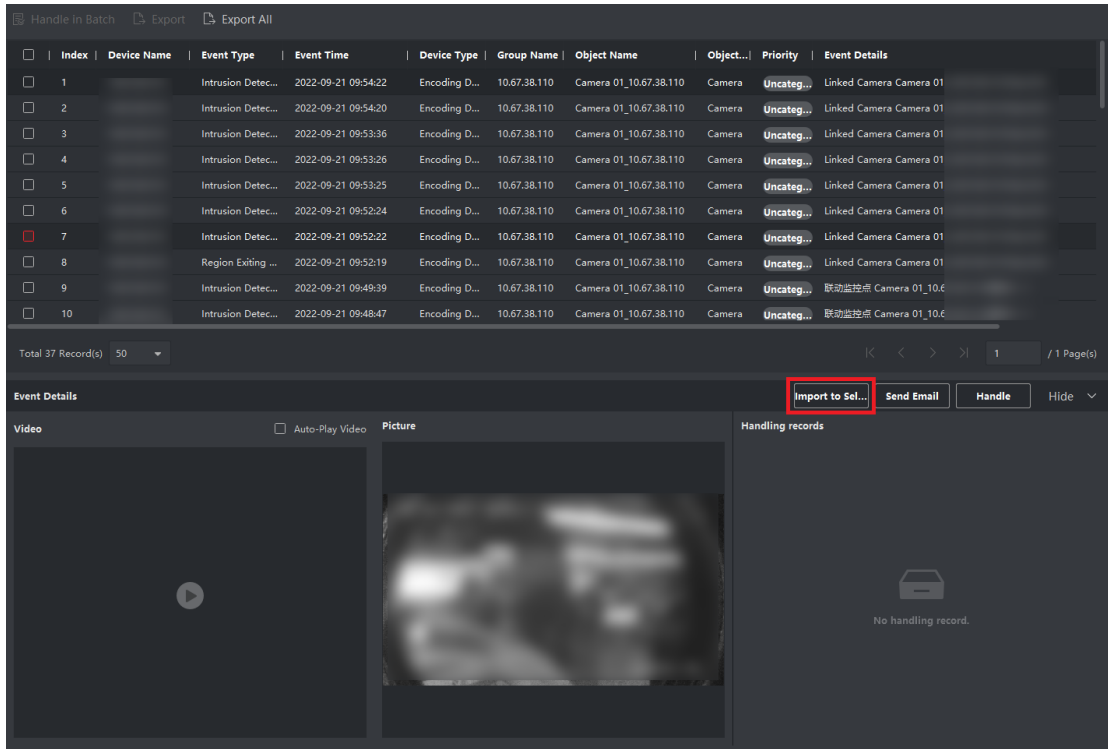
2.2 Event Center

2.2.1 Updated Features

1. Supports importing false alarm pictures to the self-learning library of cameras, DVRs, or NVRs for line crossing detection and intrusion detection when viewing real-time events. Similar targets would not trigger false alarms thereafter.



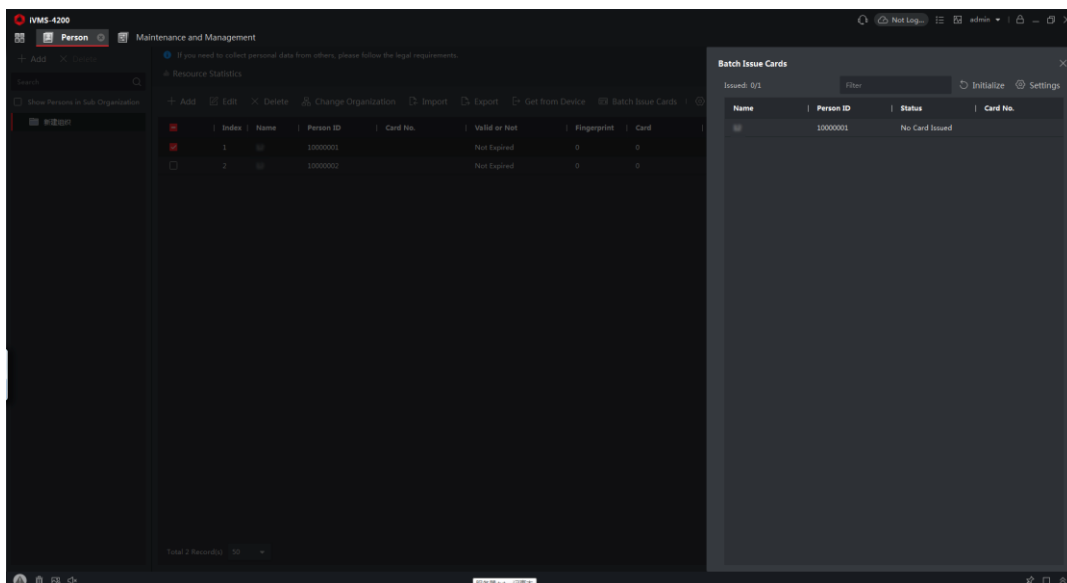
2. Supports importing false alarm pictures to the self-learning library of cameras, DVRs, or NVRs for line crossing detection and intrusion detection when searching for historical events. Similar targets would not trigger false alarms thereafter.

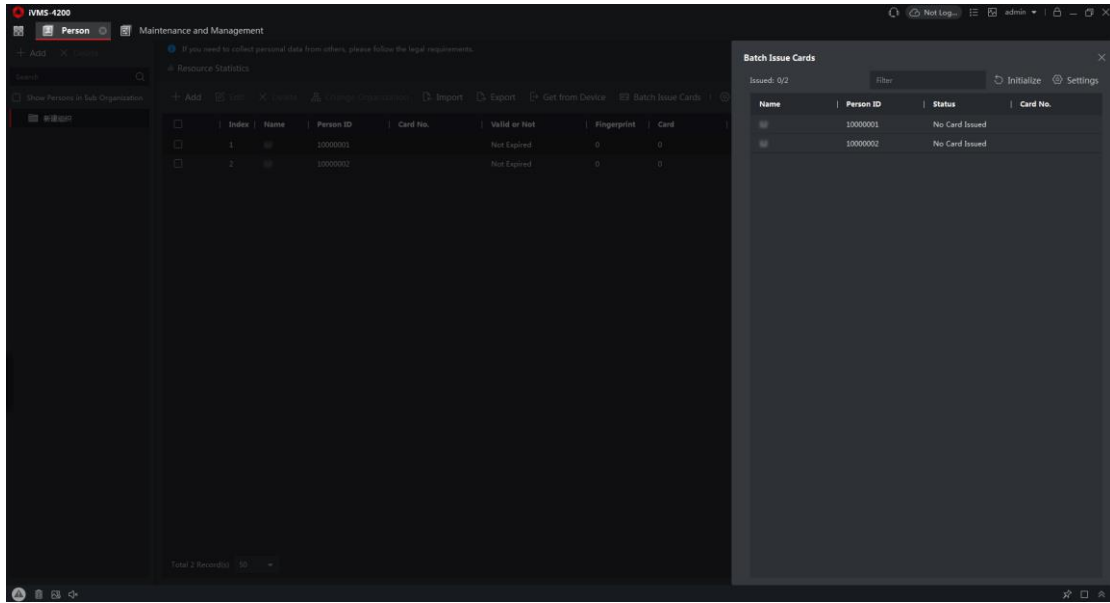


2.3 Person Management

2.3.1 Updated Features

Supports selecting the persons with no card issued. The selected persons with no card issued in the person ID group will be displayed in the Batch Issue Cards panel. If you do not select the persons with no card issued in a person group, all of the added person with no card issued will be displayed in Batch Issue Cards panel.

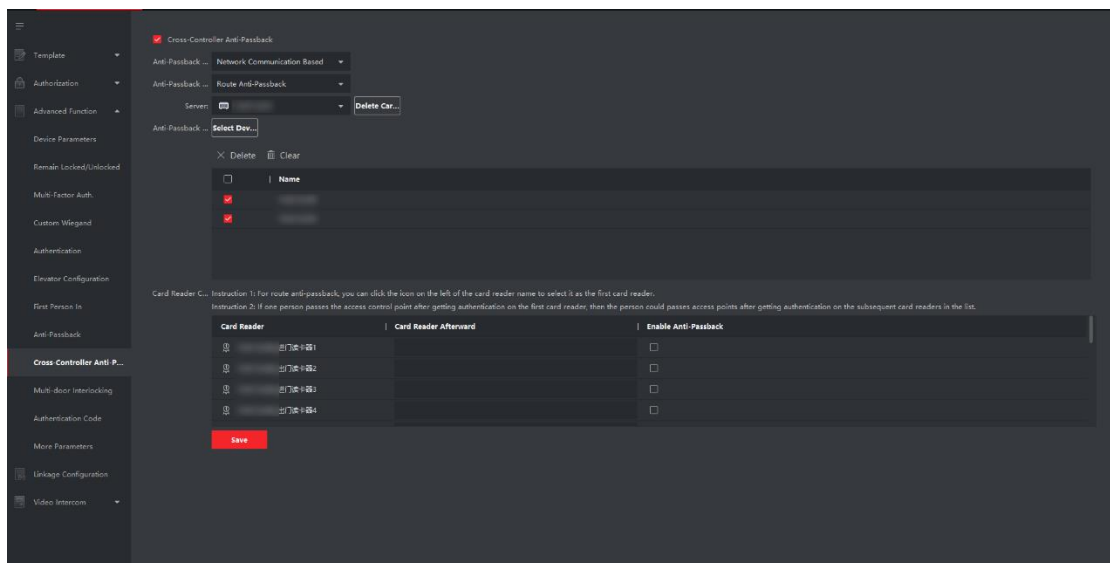




2.4 Access Control

2.4.1 Added Features

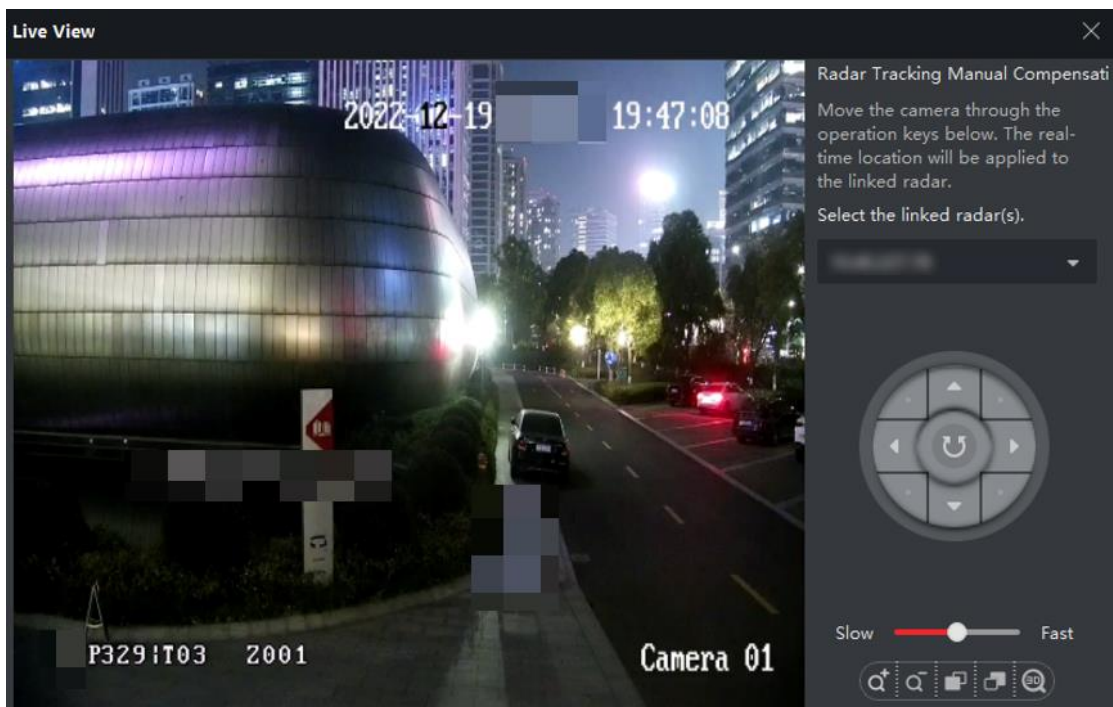
Added cross-controller anti-passback configuration. You can set anti-passback for card readers in multiple access control devices after enabling cross-controller anti-passback function. Supports configuring route anti-passback based on card, route anti-passback based on network, area anti-passback based on card, and area anti-passback based on network.



2.5 Map Management


2.5.1 Added Features

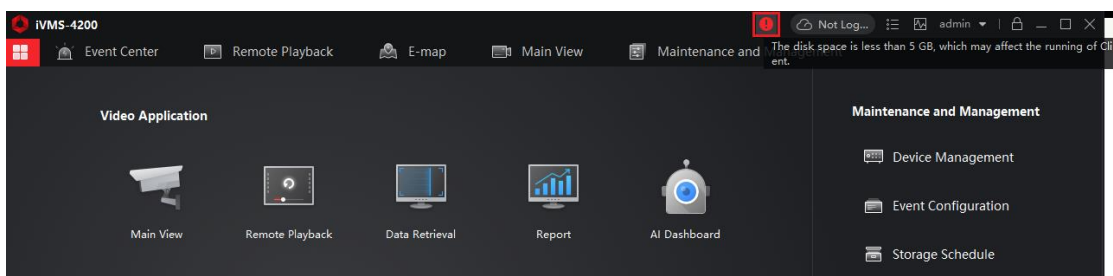
Added the function of radar tracking manual compensation. When viewing the live view of the camera hot spot, you can select the linked radar and move the camera through the operations keys on the PTZ control panel. The real-time location will be applied to the linked radar.



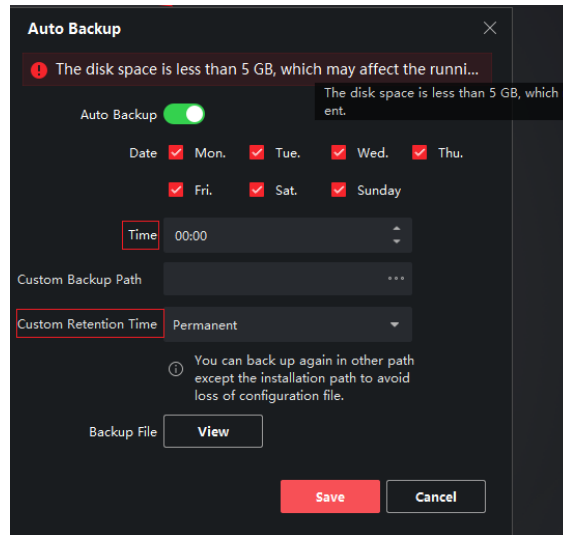
2.6 Operation and Maintenance

2.6.1 Added Features

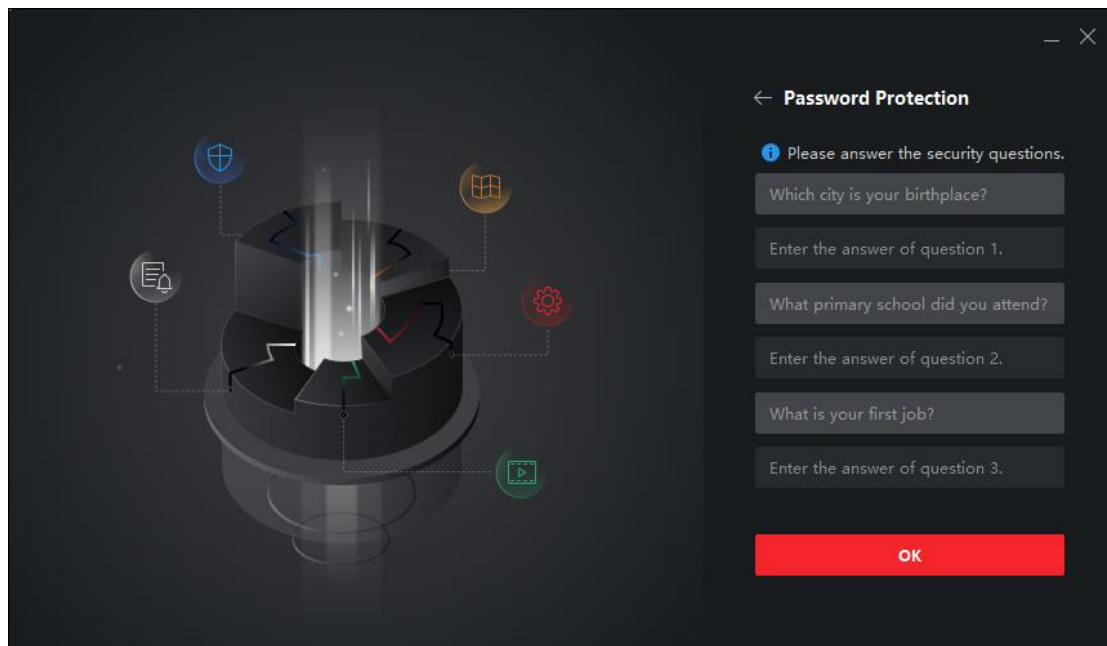
1. When the disk space is less than 5 GB, there will be an icon  and message shown on the upper-right corner of the Client.



2. In the Auto Backup window, you can set the custom retention time to back up data. If time exceeds the custom retention time, the backup data will be deleted at the configured time.



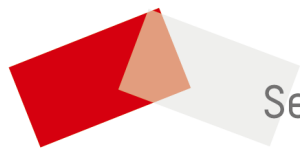
3. Optimized the password protection questions for setting password.



Chapter 3 Resolved Issues

The following are issues resolved in this version.

1. Because the Client initializes in an asynchronous mode, initializing permission components failed in some computers.
2. After the user enables the function of Auto-Select Latest Event when viewing the real-time event, the Client failed to play back the event-triggered recording.
3. After clicking Clear Alarms on the E-map, number flashing for zone alarms failed to stop.
4. E-map components collapsed when hot regions appear on the map.
5. If the resource channel is initially offline and then goes online again during live view, the menu items are abnormal on the left resource list.
6. For the Russian version Client, names appear garbled in the face picture alarm.



See Far, Go Further