HIKVISION

iVMS-4200 V3.9.1

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 V3.9.1	2023-03

1.3 Components

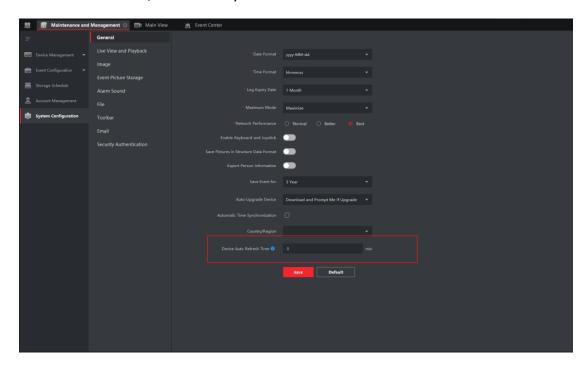
Component	Version	Date of Release	Latest Version or Not
Player	V7.4.1.50	2023-03-28	Yes
Network SDK	V6.1.9.46	2022-10-14	No

Chapter 2 What's New

2.1 System Configuration

2.1.1 Added Features

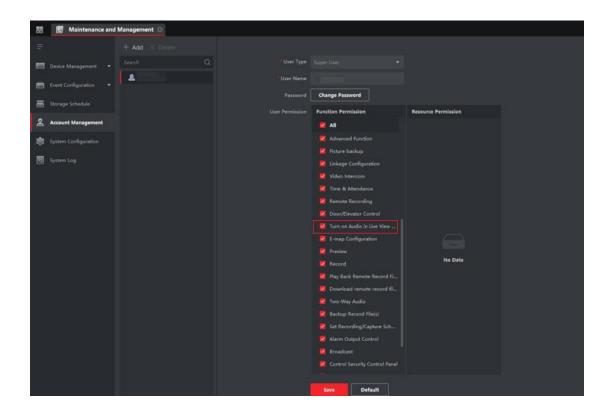
Added the general parameter for system configuration: Device Auto Refresh Time. Supports setting the time for automatic refresh of the device. Configurable time range: from 1 to 5 minutes, 3 minutes by default.



2.2 Operation and Maintenance

2.2.1 Added Features

Supports enabling the function permission for a user: Turning on Audio in Live View.



2.3 Device Management

2.3.1 Updated Features

- 1. When jumping to a device Web page, the Web page language is consistent with the Client language.
- 2. When adding devices, the Client supports batch importing the non-encrypted exported device file.

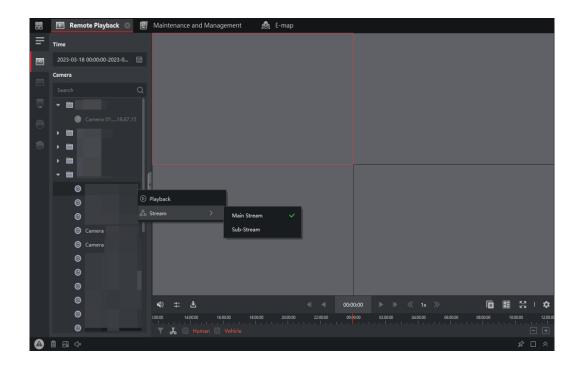
2.3.2 Deleted Features

- 1. Deleted the mode of adding device by ISUP account.
- 2. Deleted the function of setting stream type in device group management.

2.4 Remote Playback

2.4.1 Added Features

Supports switching the stream type for playback.



2.5 Event Center

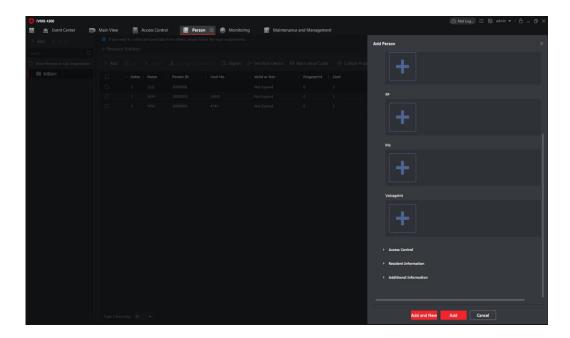
2.5.1 Added Features

Added the person passing event.

2.6 Person Management

2.6.1 Added Features

 Supports collecting voiceprints via access control device as a person's credential.

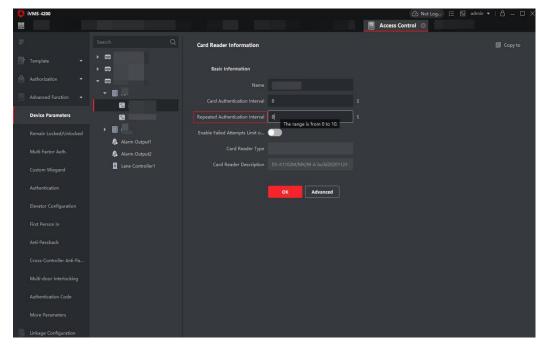


2. Supports viewing persons' voiceprints statistics.

2.7 Access Control

2.7.1 Added Features

1. Supports setting the repeated authentication interval for card reader. After configuration, the same card number uploaded by different devices will only undergo access permission applying once during this interval.



- 2. Supports setting the authentication attempt numbers of schedule templates.
- 3. Supports resetting the authentication attempt numbers.

2.7.2 Updated Features

1. Supports manually refreshing door status.



2. Supports applying person voiceprint(s) to devices as person access control credentials.

2.8 Time and Attendance

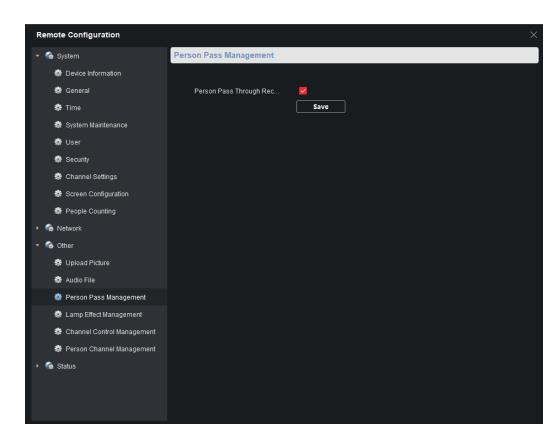
2.8.1 Added Features

Added monthly attendance statistics items in reports, including total, actual, late, early leave, absent.

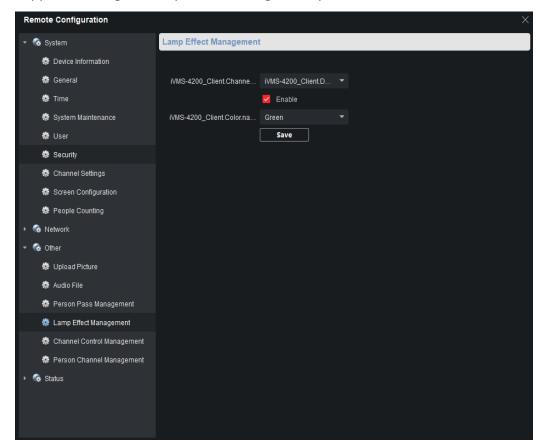
2.9 Remote Configuration

2.9.1 Added Features

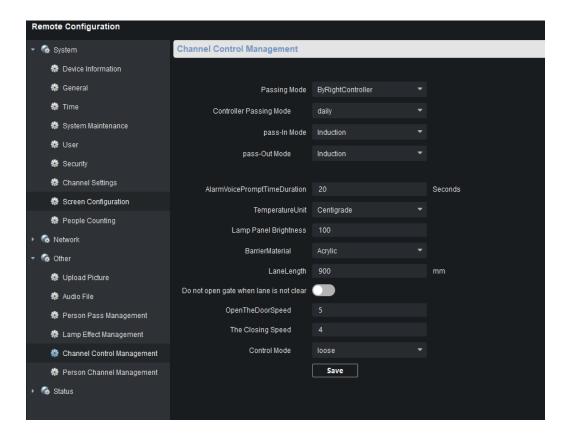
1. Supports enabling person passing records. After enabling, the device will record and upload the person passing records.



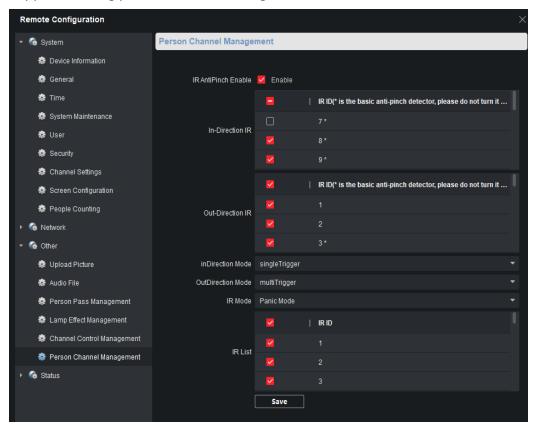
2. Supports setting the lamp effect management parameters.



3. Supports setting channel control management.



4. Supports setting person channel management.



Chapter 3 Resolved Issues

The following are issues resolved in this version.

No.	Issue	Frequency
1	When copying a storage schedule to another camera, saving the storage server information actually takes effect, but after selecting the camera, the corresponding storage server information is not displayed.	High
2	After the alarm pop-up window is enlarged, the image proportion is not coordinated.	High
3	Incomplete text display of device type on the Event Center page.	High
4	The zone information cannot be refreshed and bypass status cannot be displayed when the security control panel is logged in to port 8000.	High
5	When setting a high DPI on the computer, the Client displays different font size.	High
6	When searching for visitor information via the DS-K5032 visitor terminal, the Client returns message slowly, resulting in a waiting state on the device.	High
7	When the V3.9.0.5 Client is connected to the elevator controller, which is externally connected to the sub controller, the holiday schedule configuration failed for the card readers starting from No.17 card reader.	High

