



**iVMS-4200 AC V1.9.1**

**Release Notes**

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# Chapter 1 Introduction

## 1.1 Overview

iVMS-4200 AC Client software is designed to configure and manage Hikvision devices in a unified and intuitive manner, including video intercom devices and access control devices.

The software provides multiple functionalities including person management, access control, video intercom, time & attendance, etc.

## 1.2 Version

Version	Date
iVMS-4200AC V1.9.1	2023-03

## 1.3 Components

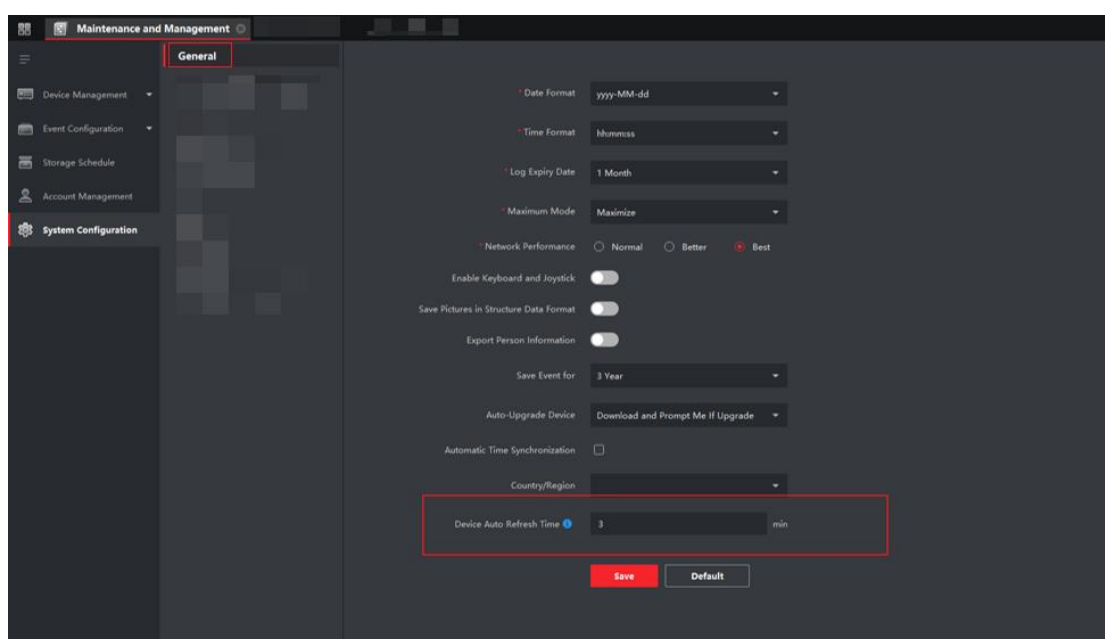
Component	Version	Date of Release	Latest Version or Not
Network SDK	V6.1.9.46	2022-10-14	No

## 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 Device Management

#### 2.2.1 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.

#### 2.2.2 Deleted Features

Deleted the mode of adding device by ISUP account.

## 2.3 Event Center

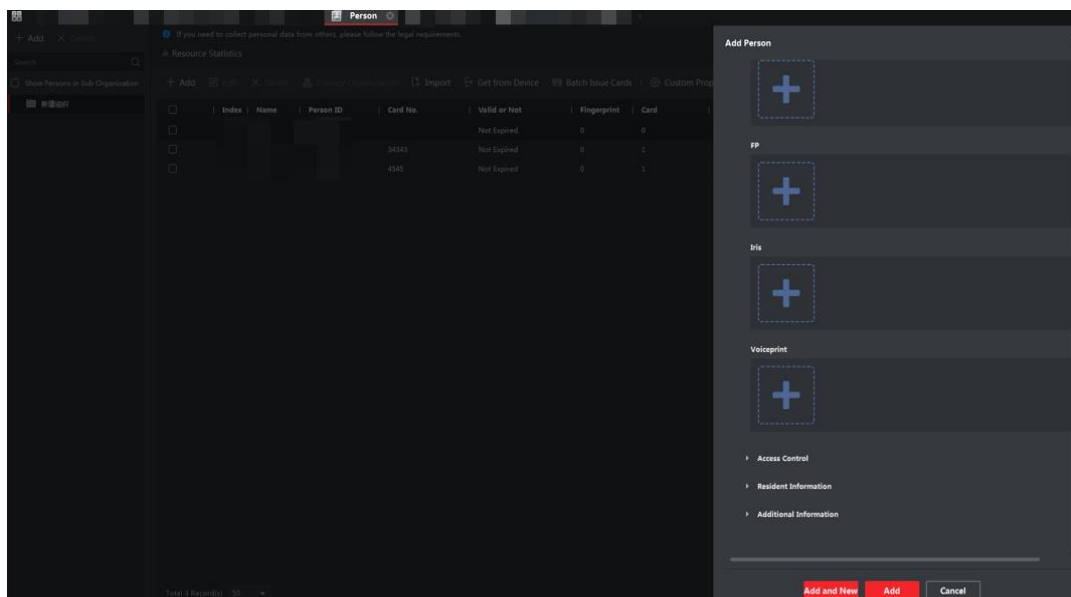
### 2.3.1 Added Features

Added the person passing event.

## 2.4 Person Management

### 2.4.1 Added Features

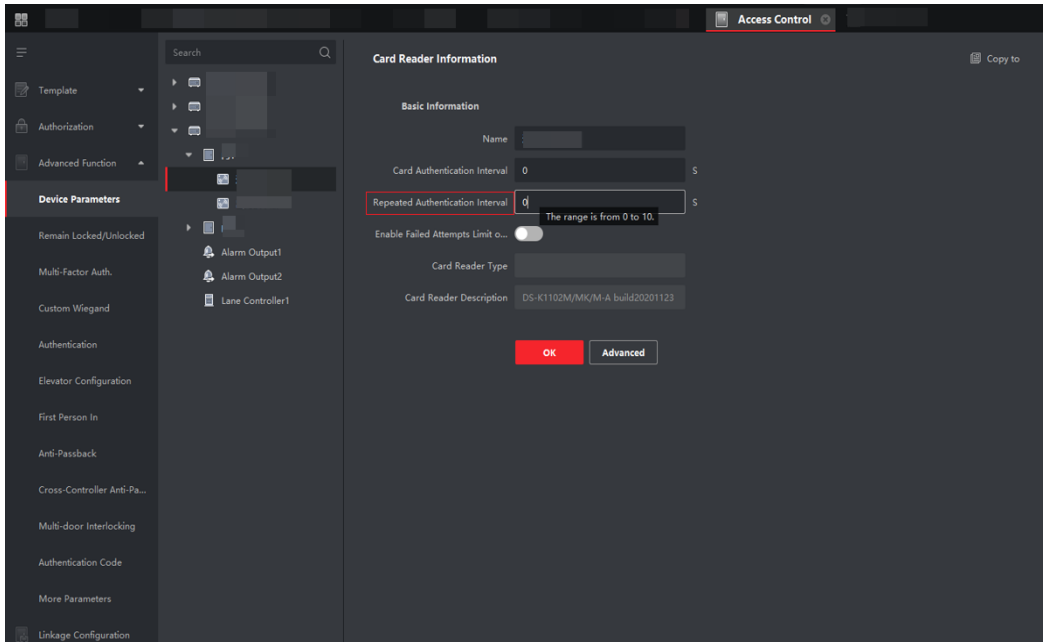
Supports collecting a person's voiceprint via access control device.



## 2.5 Access Control

### 2.5.1 Added Features

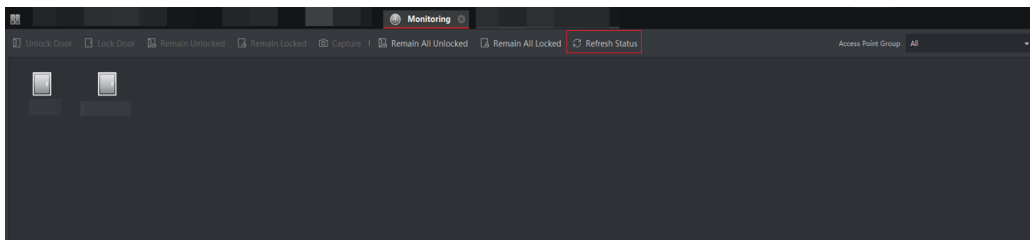
1. Supports setting the repeated authentication interval for card reader. After configuration, the same card number uploaded by different devices will only undergo access permission applying once during this interval.



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

## 2.5.2 Updated Features

1. Supports manually refreshing door status.



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

## 2.6 Time and Attendance

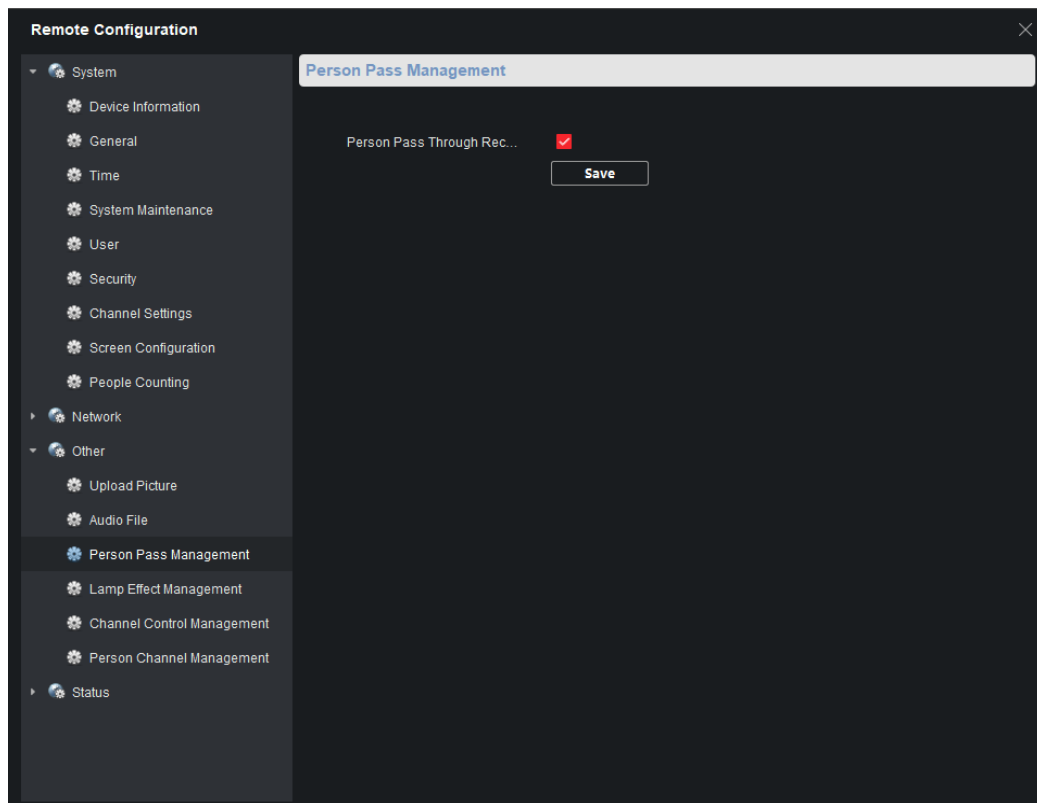
### 2.6.1 Added Features

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

## 2.7 Remote Configuration

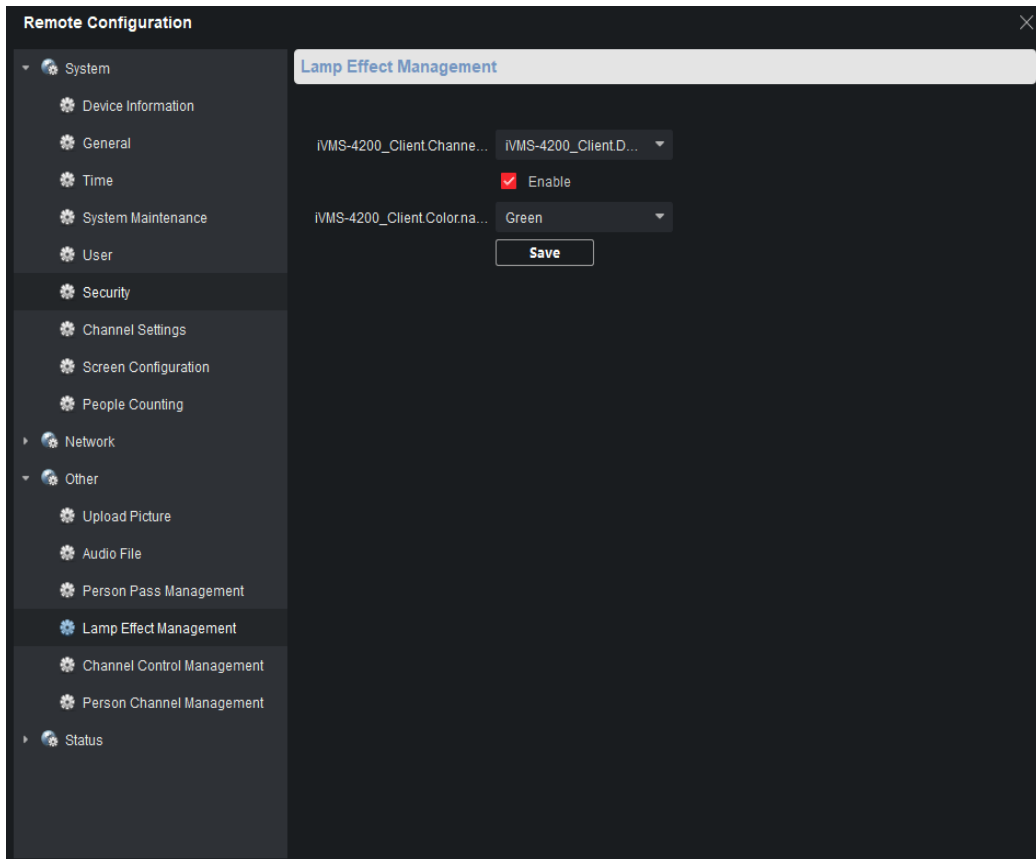
### 2.7.1 Added Features

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

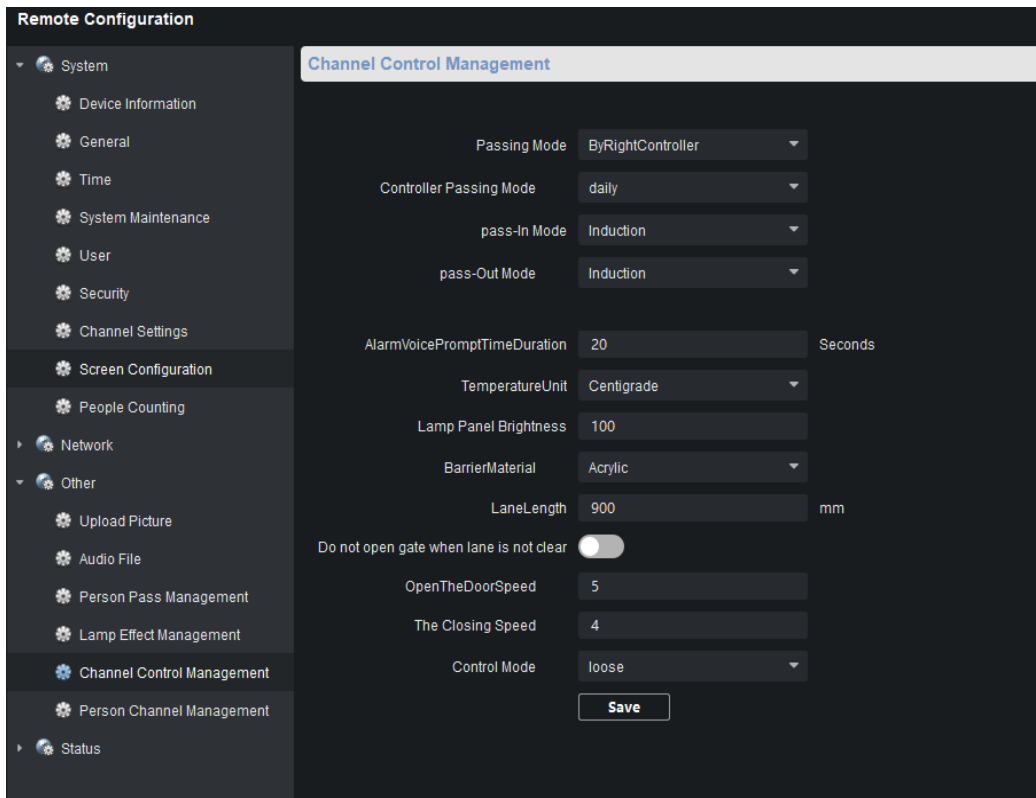


2. Supports setting the lamp effect management parameters.

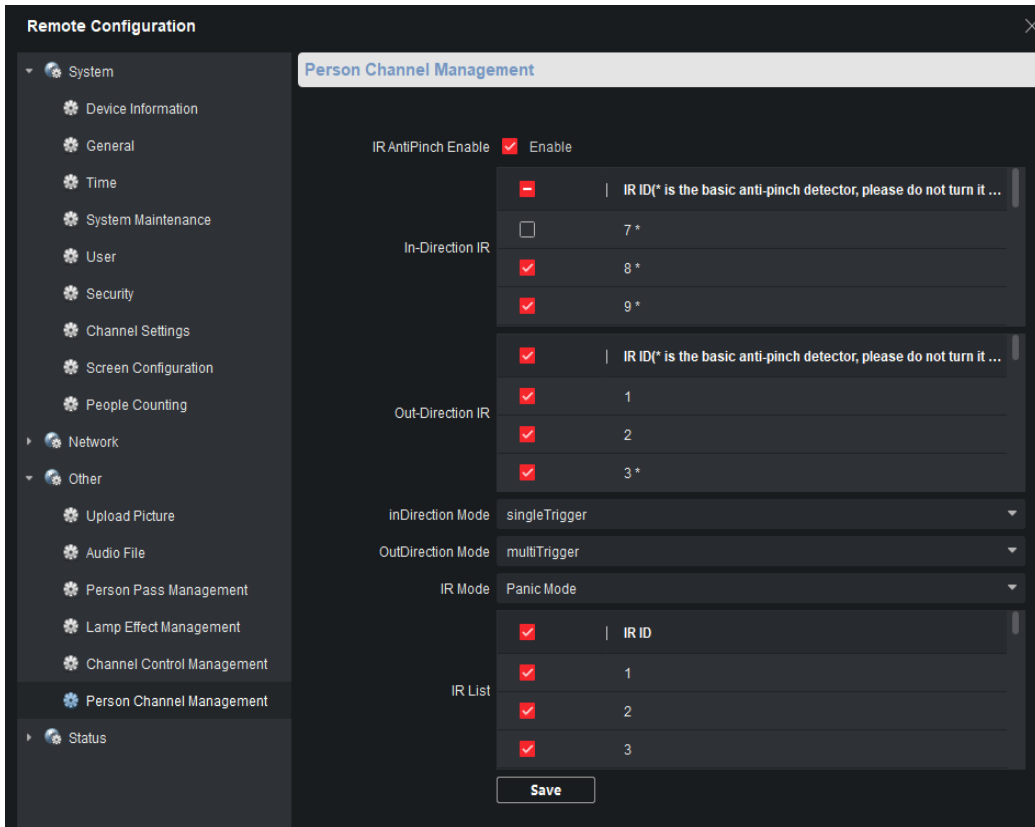




3. Supports setting channel control management.



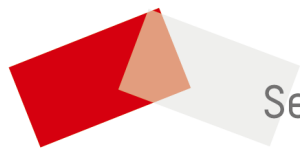
4. Supports setting person channel management.



## Chapter 3 Resolved Issues

The following are issues resolved in this version.

No.	Issue	Frequency
1	When setting high DPI on the computer, the Client displays different font size.	High
2	When searching for visitor information on the DS-K5032 visitor terminal, the Client returns message slowly, resulting in a waiting state on the device.	High
3	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.	High



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