



iVMS-4200 AC V1.7.0

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-4200 V3.7.0	2021-12

1.3 Components

Component	Version	Date of Release	Latest Version or Not
Network SDK	V6.1.8.30	2021-12-01	No
ISUP SDK	V2.5.0.35	2021-10-13	Yes

Chapter 2 What's New

2.1 Event Center

2.1.1 Added Feature

Supports adding events triggered by iris.

2.2 Person Management

2.2.1 Added Features

1. Supports collecting iris information via client or access control device.
2. Supports getting iris information from access control device.
3. Supports displaying iris information.

2.3 Access Control

2.3.1 Added Features

1. Supports applying iris information to the device.
2. Added iris as the authentication mode.
3. Supports configuring linkage actions for events triggered by authentication via iris.

2.4 System Configurationon

2.4.1 Deleted Feature

Deleted online upgrade of the client.

Chapter 3 Resolved Issues

The following are issues resolved in this version.

No.	Issue Description	Solution
1	When applying a large number of person information to 4 devices, the applying progress remains unchanged at 37%.	Improved database refresh speed.
2	After adding 2604 series access controller and facial recognition terminals, click "Copy to" on the Remaining Locked/Unlocked page, the client reports an error.	Fixed exception code of parameter verification.
3	Errors occur when getting the person information from the enrollment station on the 1st of each month.	Optimized the processing logic of person information's effective period.
4	Applying fingerprints to the enrollment station failed.	Optimized the logic of getting fingerprint.
5	When getting the information about a single person from the device, a prompt pops up saying the number of persons exceeds the limit.	Optimized judgement logic of limit exceeding.
6	When add a person to multiple access groups and apply changes of the groups to the 2604 series access controller, a prompt pops up "Employee No. does not exist".	Optimized person information applying logic.

Chapter 4 Known Issues

Known Issue Description	Workaround
When you collect iris via USB camera on your PC, the client screen of a certain PC will occasionally turn gray because the third-party database crashes.	Cannot be resolved currently because the connected third-party library developer cannot be found.



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