



iVMS-4200 AC V1.8.0

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 AC V1.8.0	2022-07

1.3 Components

Component	Version	Date of Release	Latest Version or Not
Network SDK	V6.1.9.15	2022-03-18	No
ISUP SDK	V2.5.0.35	2021-10-13	No

Chapter 2 What's New

2.1 Device Management

2.1.1 Updated Features

1. When the barrier gate (DS-K1T961) is added to the platform via port 80, the device type is displayed as Turnstile Device on the Client.
2. Turnstile devices belong to access control devices.
3. Manually getting temperature screening events, QR code events, and ID card events are supported by access control devices.

2.2 Event Center

2.2.1 Added Features

1. Added audio recognition alarms.
2. Added alarms for fire protection gateway, including fire alarms, operation fault alarms, detector fire alarms, and fault alarms. Supports controlling devices by selecting alarms, and supports device resetting, audio and light alarm linkage, and setting the IO switch button.

2.3 Person Management

2.3.1 Added Features

Added card enrollment station model: DS-K1F180A-D8E.

2.3.2 Updated Features

The person No. starts from 10000001 by default.

2.4 Access Control

2.4.1 Updated Features

1. Supports setting the effective time for the First Person In function.
2. No limitation for the application size when it is uploaded to the indoor station.
3. For the barrier gate (DS-K1T961), supports configuring the inductive mode and barrier-free mode for the week schedule and holiday schedule.

Chapter 3 Resolved Issues

The following are issues resolved in this version.

No.	Issue Description	Solution
1	Error occurred when saving the face picture collected via the client.	Fixed the logic of saving face pictures.
2	Error occurred when collecting the person's iris information by the iris recorder connected to the Client via USB.	Fixed device parameters.
3	The Client failed to apply the person's iris information synchronously when applying access authorization to the card reader.	Fixed the logic of card reader.



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