

iVMS-4200 AC Client Software

iVMS-4200 AC Client Software is a versatile security management software for access control devices and video intercom devices added to the software. It provides multiple functionalities, including person management, access control, video intercom, time & attendance, etc., for the connected devices to meet the needs of monitoring task.

With the flexible distributed structure and easy-to-use operations, iVMS-4200 AC is widely applied to projects in medium or small scale.

Key Feature

Person Management

- Supports managing persons in different organizations
- Supports getting person information from added device
- Supports importing and exporting person and face information
- Provides multiple types of credentials, including card number, face, and fingerprint, for composite authentications
- Supports statistics of the number of persons, cards, fingers and facial pictures
- Supports extending validity period of access for person by one-click
- Supports collecting face pictures by third-party camera (USB camera or the build-in camera of computer)

Access Control

- Supports setting holiday schedule and access schedule template
- Supports setting a schedule for door's remaining open/closed status
- Supports multiple modes for both card reader authentication and person authentication
- Supports setting access groups to relate persons, templates, and access points, which defines the access permissions of different persons
- Supports advanced functions such as multi-factor authentication, custom Wiegand, first person in, anti-passback, and multi-door interlocking

Elevator Control

- Supports setting parameters for elevator control devices
- Supports setting the relay types of the elevator control devices and setting the relationship between relays and floors
- Supports controlling elevator status via the client, including opening door, controlled, free, and disabled

Time and Attendance

- Supports setting general rules for time and attendance
- Supports customizing overtime levels and setting corresponding work hour rate
- Supports flexible and quick settings of timetables, shifts, and shift schedule
- Supports setting multiple timetables in one shift
- Supports getting details attendance data from the managed device, including check-in and check-out, break-in and break-out, overtime-in and overtime-out, etc.
- Supports multiple types of reports according to different needs



- Supports customizing contents displayed in reports and sending report to specified emails according to schedule
- Supports setting different rules for various attendance scenarios, such as one-shift and man-hour shift
- Supports sending the original attendance data to a third-party database (Microsoft® SQL Server® 2008 and above, MySQL V5.0.45 and above) and customizing the data type, thus the client can access third-party T&A and payment system

- **Real-Time Monitoring**

- Supports sending notifications to specified emails when a real-time event occurs
- Supports controlling the door status (to open, close, remain open, and remain closed) by the client remotely
- Supports displaying real-time events and viewing captured person pictures

General

- Supports adding devices by IP address, IP segment, EHome, and batch import
- Provides configuration wizards for access control and time and attendance, which helps users to quick start
- Supports configuration file backup according to the schedule
- Supports importing the events of the access control devices to the client in CSV format (encrypted)
- Supports configuring display format of date and time of the client

System Requirement

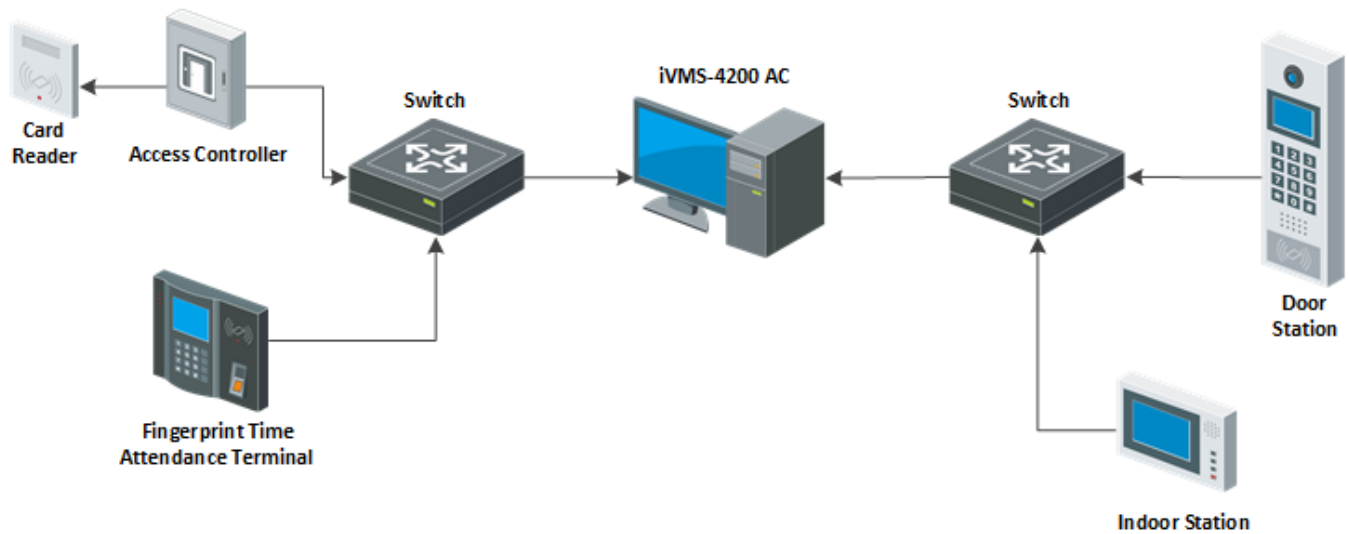
* For high stability and good performance, the following system requirements must be met.

Features	Requirements
Operating System	Microsoft® Windows 7 SP1 and above (32-bit or 64-bit) Microsoft® Windows 8.1 (32-bit or 64-bit) Microsoft® Windows 10 (32-bit or 64-bit) Microsoft® Windows Server 2008 R2 and above (32-bit or 64-bit) Microsoft® Windows Server 2012 R2 and above (32-bit or 64-bit)
CPU	Intel® Core™ i3 Processors and above
Memory	2 GB or above
Resolution	1280×768 and above

Specification

Model	iVMS-4200 AC	
Database	Client Database	SQLite (encrypted)
	Third-Party Database	Microsoft® SQL Server® 2008 and above, MySQL V5.0.45 and above
Resource	Door	50
	Video Intercom Devices (Door Station, Indoor Station, Master Station)	256
	Elevator Controller	2
Person	Person	2,000
	Organization	10 Hierarchies
	Card	5,000
	Finger	5,000
	Face Picture	2,000
Access Group		50
Template		16
Shift		32
Time and Attendance Data	Retention Period of Attendance Results	The data are stored in the database, which is saved in the software's installation path. The retention period depends on the HDD capacity and the amount of the data generated during usage.
	Retention Period of Original Records	
Supported Language		Arabic, Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Korean, Lithuanian, Norwegian, Polish, Portuguese, Portuguese (Brazil) , Romanian, Russian, Serbian, Simplified Chinese, Slovak, Slovenian, Spanish, Swedish, Thai, Traditional Chinese, Turkish, Ukrainian , Vietnamese

Typical Application



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 [216]521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com