



iVMS-4200 VS V1.4.0

Release Notes

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Chapter 1 Introduction

1.1 Overview

iVMS-4200 VS Client software is a versatile security management software for DVRs, NVRs, IP cameras, encoders, etc.

The software provides multiple functionalities including live view, video recording, remote search and playback, file backup, alarm receiving, etc., for the connected devices to meet the needs of monitoring task. With the flexible distributed structure and easy-to-use operations, the client software is widely applied to the surveillance projects of medium or small scale.

1.2 Components

Component	Version	Date of Release	Latest Version or Not
Player	V7.3.9.41	2020-7-16	No
Network SDK	V6.1.5.20	2020-7-27	No
ISUP SDK	V2.4.0.10	2020-10-27	No

Chapter 2 What's New

2.1 Live View

2.1.1 Added Feature

Thermal camera supports displaying waste gas information during live view.

2.2 E-Map

2.2.1 Added Features

1. Supports drawing false track area in radar's detection area. When an object enters the false track area, alarms will not be triggered, and the object's moving pattern will not be uploaded to the client. This function is applicable for places with plenty of disturbing factors (such as trees) that may cause wrong alarms.
2. On the Smart Linkage Settings panel, added terrain learning function. By terrain learning, the radar can get the terrain of its detection area and make more accurate smart linkage.

2.3 Event and Alarm

2.3.1 Added Features

Added waste gas alarm.

2.4 Tool

2.4.1 Added Feature

Added 1 VS1 face comparison function, by which you can know the similarity of two person faces.

2.5 Playback

2.5.1 Updated Feature

Supports downloading searched video files.

2.6 System Configuration

2.6.1 Updated Feature

On the image parameter configuration page, added D3D9 and D3D11 as new hardware decoding modes. The PC should support this function.

Chapter 3 Resolved Issues

The following are issues resolved in this version.

No.	Issue Description
1	Users cannot reset the passwords of their own accounts. We optimized the permission logic and this problem can be avoided.
2	The client may overwrite event/alarm pictures that are not the oldest ones. We optimized the sequence of picture overwriting and the picture overwriting will start from the oldest one.



See Far, Go Further