

# iVMS-4200

# Version:V2.6.0.3 build170119

**Release Note** 

(2017-2-15External)

### **General Information**

Software Version	V2.6.0.3 build20170119
Network SDK Lib	V5.2.6.30 build2017017
Play Lib	V7.3.2.74 build20161229
VCA Config Lib	V3.4.7.2 build20170118
SADP Lib	V4.2.1.4 build20161117

### **Supported devices:**

Front-end, Back-end products, video intercom products, access control products, security control panels- : released before the end of October, 2016.



## V2.6.0.3 Key Updates

1. Optimize the device classifications to provide better user experience. Hikvision Device include below device type:

Encoding Device/Door Station/Decoder (64 Series)/Storage Server/Indoor Station/Master Station/Security Control Panel/Access Controller.





2. New design for module display, select the modules to display on the Operation and Control area of the control panel.



le System View Tool Help		<u>_</u>	iVMS-4200		
📰 Control Panel 📑 Device Manageme	int				
		Selec	ting Modules		×
Operation and Control	Video Surveillance				
	🖸 🌄 Main View	- 1	Remote Playback		
Selecting Modules	Access Control, Security Control, Video Intercom				
Showing/Hiding modules.	Access Control		b Status Monitor		😐 Time and Attendance
	💿 🦺 Security Control Panel		🥐 Real-time Alarm		
	Extended Module				
	🗆 🚨 Alarm Event		Video Wall		🖄 E-map
Maintenance and Management	Statistics				
Mantenance and Management	🗌 🧭 Heat Map		😤 People Counting	E	Counting
Device Management	🗆 🛓 Road Traffic		Face Retrieval		License Plate Retrieval
Adding, editing and deleting the devices and groups.	Behavior Analysis	- 4	Face Capture		
Account Management Adding, deleting users and assigning					OK Cancel



3. Optimize Access Control module (Figure3). And it includes the Video Intercom function (Figure4).

Contro	ol Panel
Operation	and Control
	Access Control Managing persons, cards, permissions for access control

Figure3



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File System View Tool Help			📥 iVMS-4200
Control Panel	Access Con	trol	
Video Intercom 🗎 Call	Log 🏥 I	Release Notice	
Organization		Filter	
Search	Q	Resident Name	Device Name
0			
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Figure4

4. Add Status Monitor module, it supports monitoring the door status, the card swiping record and the alarm.



#### Figure 5

5. Add Time and Attendance module, it provides multiple functionalities, including shift schedule management, attendance handling, attendance statistics and other advanced functions.



Contro	l Panel
Operation	and Control
	Time and Attendance
	Setting attendance rule, generating attendance report, etc.



6. Optimize the Security Control Panel function to provide better user experience. And Real-time Alarm module provides displaying the real-time alarm of security control panel, acknowledging alarms, and searching the history alarms.

-	Control Panel	
Ope	ration and Cont	trol
Į	Acknow security	ne Alarm /ledging real-time alarms of / control panels, and searching rm details.

#### Figure 7

- 7. In Event Management module, add Access Control Event, Access Control Alarm Input, Event Card Linkage, and Cross-Device Linkage settings.
- 8. Counting and Heat map function is supported for back-end products.



Cont	rol Panel		
Operation	n and Control		
6	Heat Map Displaying the heat map statistics.	Counti Displa	ng ying the Counting Statistics.

Figure 8

9. Add Playback Stream Type for the device which supports dual stream recording.

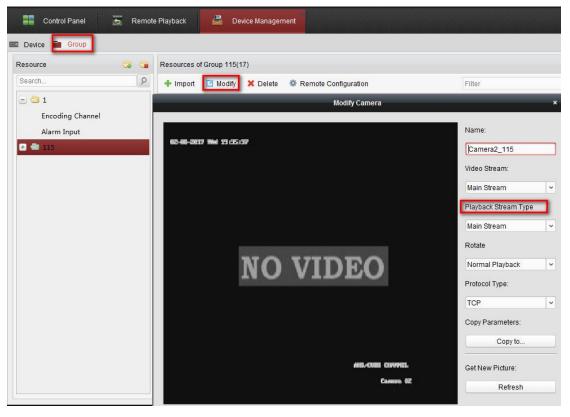


Figure 9

- 10. Support display temperature information on the live view and playback window and receiving alarm information for thermal device.
- 11. Support download player to record's saving directory when downloading the record files.



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•	Index		Start Time	1	E	nd Time		Size	1		Status
1	1	2017-0	02-09 16:37:	57 2	2017-02	-09 19:52:32	948	.95 MB	Wa	iiting	
đ	2	2017-0	02-09 19:52:	32 2	2017-02	-09 20:59:27	149	.30 MB	Wa	iting	
	3	2017-0	02-09 <mark>21:01</mark> :	47 2	20 <mark>17-</mark> 02	-09 23:39:23	862	.96 MB	Wa	iting	
Ē	4	2017-0	02-09 23:39:	23 2	2017-02	-10 00:00:00	66.2	26 MB	Wa	iting	
	5	2017-0	02- <mark>10 00:1</mark> 0:	00 2	2017-02	-10 00:20:29	33.5	57 MB	Wa	iiting	
Ē	6	2017-0	02 <mark>-10 0</mark> 0:22:	53 2	2017-02	-10 03:13:06	349	.45 MB	Wa	iting	
	7	2017-0	02 <mark>-10 04:20</mark> :	21 2	20 <mark>17-</mark> 02	- <mark>10 0</mark> 5:17:47	150	.76 MB	Wa	iting	
	8	2017-0	02-10 05:20:	25 2	2017-02	-10 08:29:48	276	.39 MB	Wa	iting	
E)	9	2017-0	02- <mark>10 08:32</mark> :	13 2	2017- <mark>0</mark> 2	-10 09:06:11	132	.87 MB	Wa	iting	
D	10	2017-0	02 <mark>-10 09:06</mark> :	11 2	2017-02	-10 10:21:56	371	.75 MB	Wa	iiting	

#### Figure 10

- 12. Support fisheye expansion in hardware decoding mode.
- 13. Support live view and playback function for DS-2DP1636-D in hardware decoding mode except the third stream. The number of connection of live view and playback is up to 6.





Figure 11





- 14. Support capturing the original image for DS-2DP1636-D in hardware decoding mode and in live view mode.
- 15. Add the selection of Enable Keyboard and Joystick.



	Syste	em Configuration	×
General Cive View and Playback Timage File	Set frequently used paramet (e.g., log expiry date, alarm		
🔀 Toolbar	Log Expiry Date:	A Month 🗸	
I Alarm Sound	Network Performance: Maximum Mode:	Normal Better Best	
H∰ Video Intercom	<ul> <li>Enable Alarm Triggered</li> <li>Pop Up Alarm Image for</li> </ul>	Minimized Client When Alarm Triggered Pop-up Image Enabled Vhen Email Settings are Empty           00:00:00	

Figure 13

16. Set the schedule for backing up the system config file every week.

	Auto B	ackup			
	Enable				
Path:		)			
Time:	Tue	~	21:20:00	÷	
			ОК	) c	an

Figure 14