

iVMS-4200

Version:V2.5.0.3 build160330

Release Note

(2016-4-27 External)

General Information

Software Version	V2.5.0.3 build20160330
Network SDK Lib	V5.1.6.17 build20160318
Play Lib	V7.3.0.75 build20160330
VCA Config Lib	V3.3.10.2 build20160315
Remote Config Lib	V4.2.0.3 build20160329
SADP Lib	V4.1.1.0 build20160310

Supported devices:


Front-end, Back-end products, video intercom products, security control panels- : released before the end of December, 2015.

V2.5.0.3 Key Updates

[Installation]

1. V2.5.0.3 has two installation packages, one is complete version, another is a lite version. Functions including live view, remote playback, alarm, device management are supported in 4200 lite.

[Live View]

1. Support setting the rotate type of the camera for the live view or playback.
2. If the client quits abnormally, it would remain the preview interface after you re-open it.
3. For full screen auto-switch, you can click Previous or Next button to view the previous or next camera.
4. During live view of speed dome, support PTZ control of one-touch patrol 

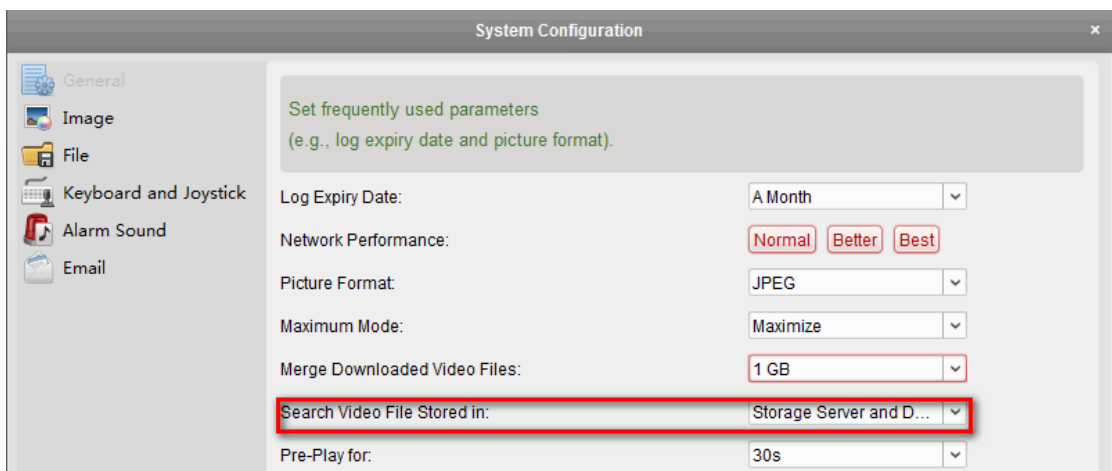
and one-touch Park  functions.



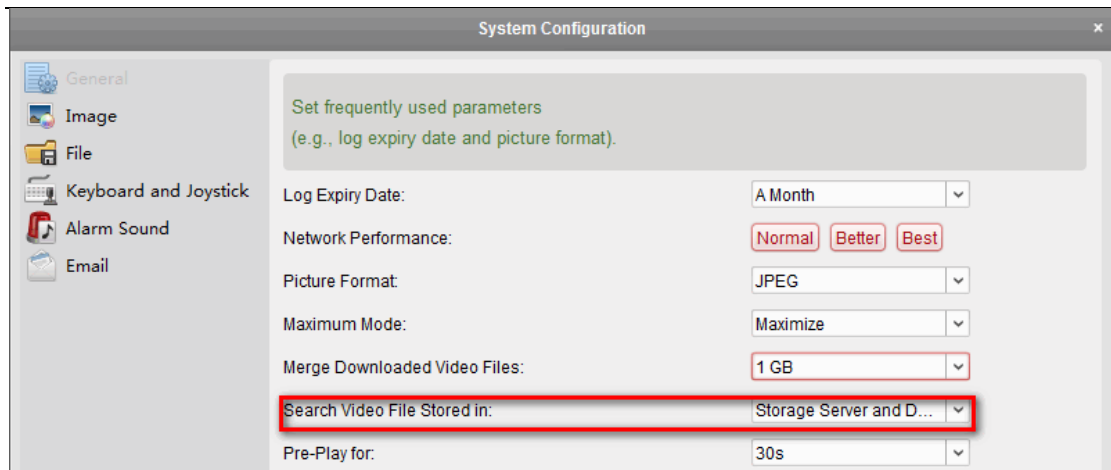
5. Support image capture for fisheye expansion during live view and remote playback.

[Remote Playback]

1. Support merging the video files when downloading by date.



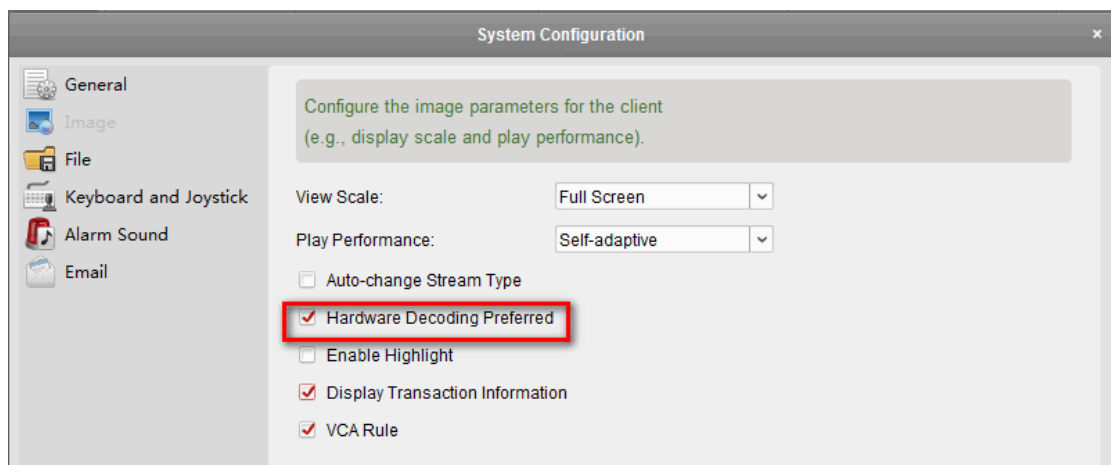
2. Support scroll down the mouse wheel to play the video files frame by frame.
3. Support zoom in or zoom out via mouse wheel.
4. Support the 16X fast forward speed of the playback.
5. Add the option of selecting playback source: the storage server, or the device, or both.



V2.5.0.3 Other Updates

[Live View]

1. The client can get the live video of the offline camera via the stream media server if the stream media server is configured.
2. Support H.264 decoding by hardware for live view and playback (except Windows XP).



3. If the devices have multiple two-way audio channels, you can select the channel to start two-way audio.
4. Fisheye expansion mode has a new UI optimization.

[Remote Playback]

1. No time limit for VCA Playback.
2. At the event playback interface, Smart devices only show VCA Detection (Figure 1), and iDS devices only show Behavior Analysis (Figure 2).

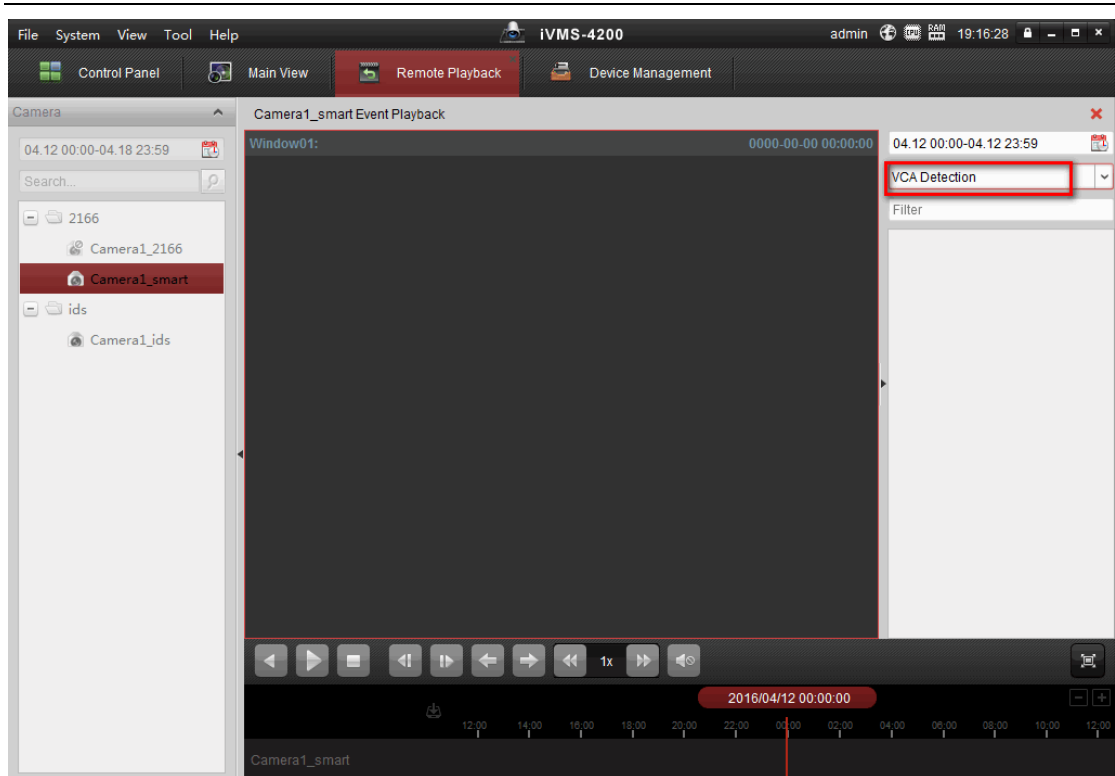


Figure 1

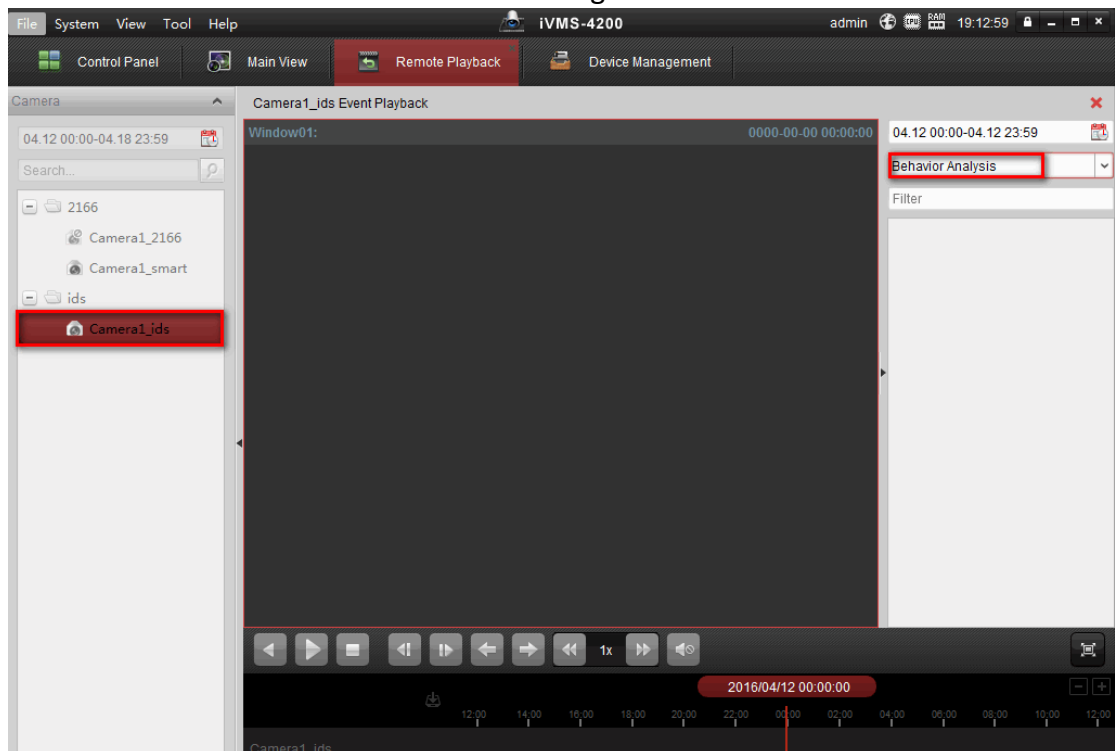
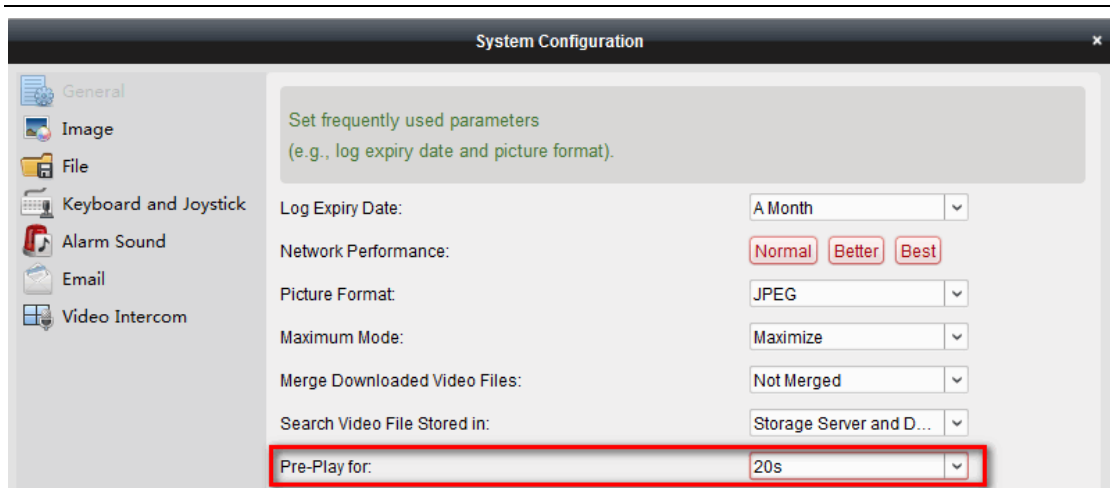


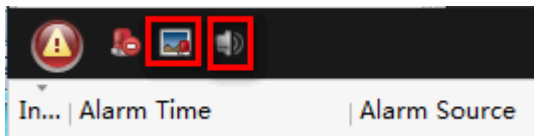
Figure 2

3. Remote playback searching period show as MM.DD hh:mm.
4. Support configuring the pre-play time for event playback.



[Event and Alarm]

1. Support alarm triggered pop-up image and audio status memory function.

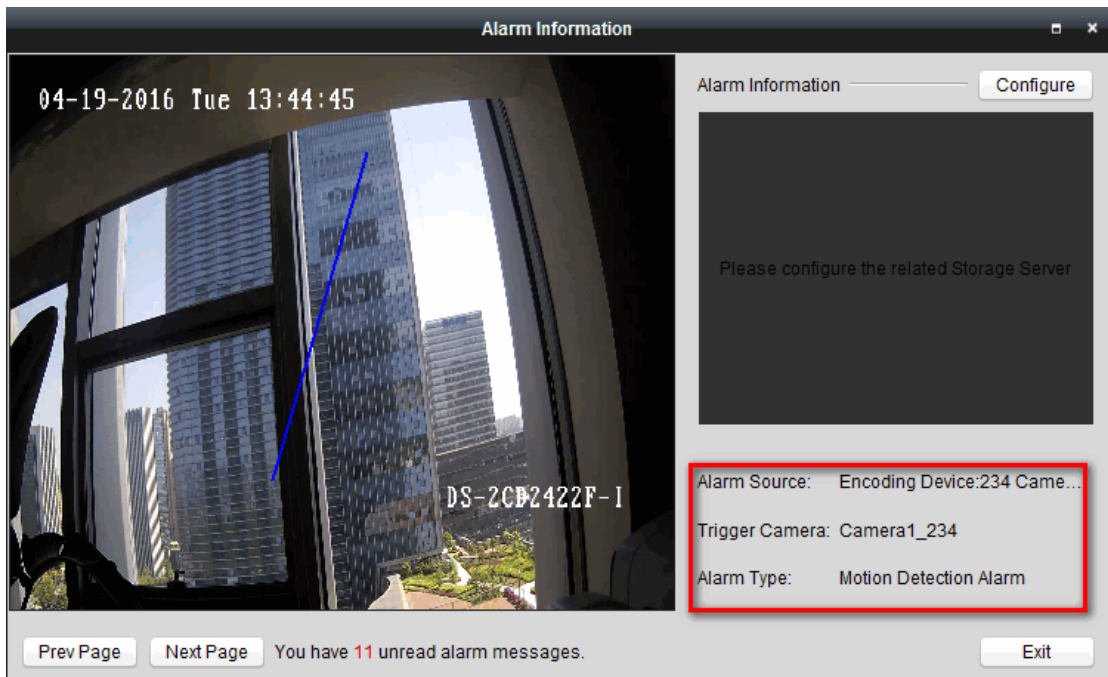


2. Optimize the alarm triggered pop-up image function. If picture storage of storage server is not configured, only video will be displayed-.

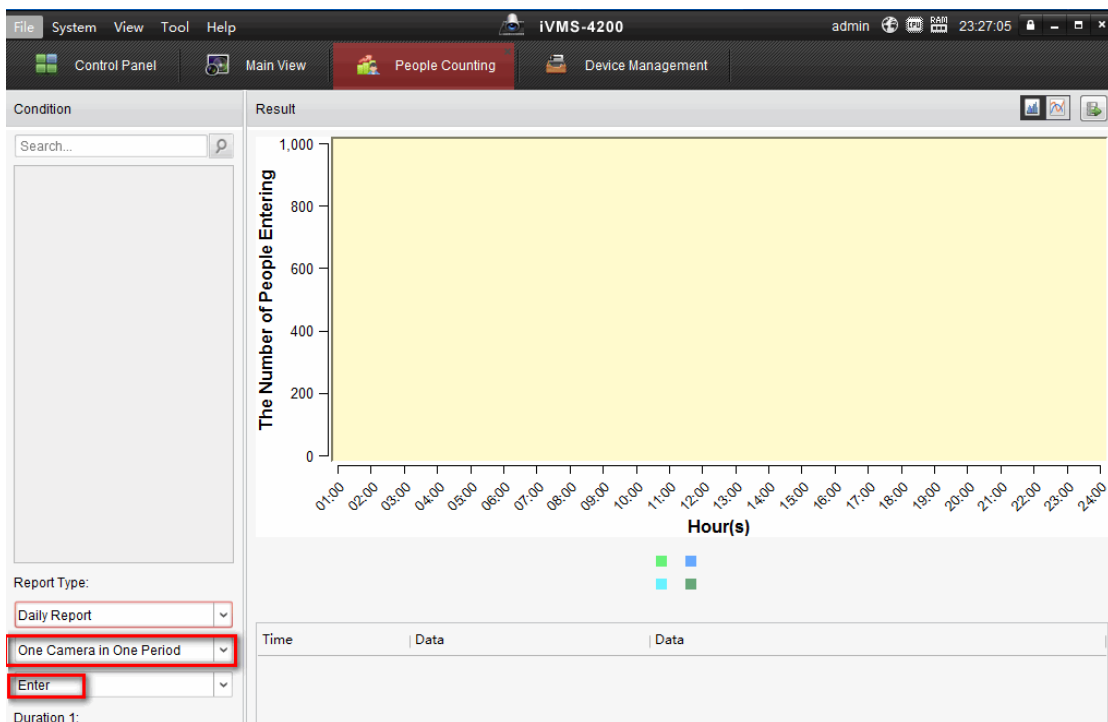


Tips:

If you want to see event message, please double click on the screen display.

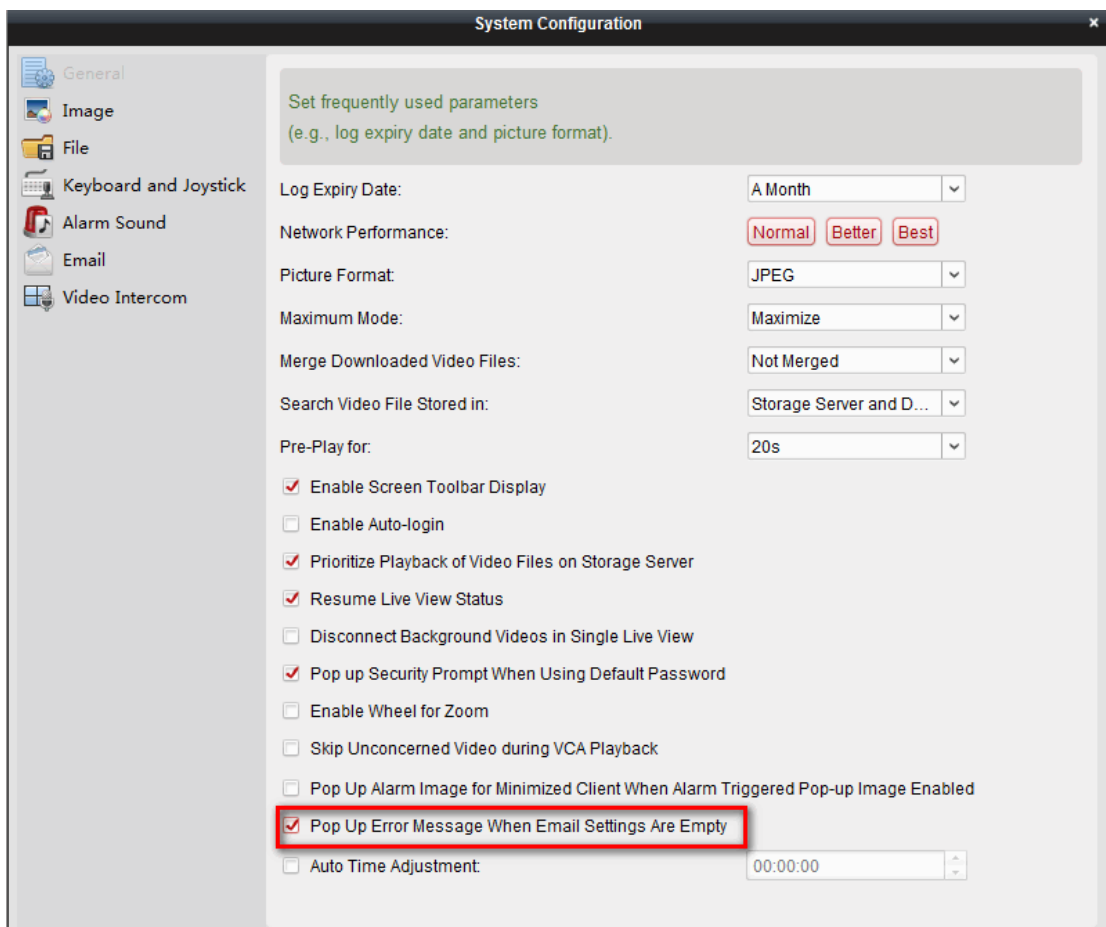


3. In People Counting and Counting statistics, support statistics type of One Camera in One Period.



[Other]

1. Support configuring whether the client prompts the error message if the email is not configured.



2. The name of Ezviz Cloud P2P is changed to Hik cloud P2P.

[Remote Configuration]

1. Support position setting for DF-series domes, PTZ (except PTZ Bullet).
2. Support switching between indoor station and extension station for master station. Indoor station can set room No and extension station can set extension No.
3. Support second confirm type for indoor station when adding Device Type.
4. Delete "fisheye or 4PTZ" mode and add "fisheye" mode and "4PTZ" mode in fisheye expansion for the 63-series fisheye camera.