

PanoVu Firmware

Version: V5.3.16

Release Note

Firmware Basic Information	Firmware Version:	V5.3.16 build170123
	SDK Version:	V5.2.6.10build20161201
	Play Library (PlayCtrl.dll)	V7.3.2.71_Build20161201
	Encapsulation Library (SystemTransform.dll)	2.5.1.13_Build20161110
	iVMS-4200	v2.5.5.3 build20161213
	IE Client version	V4.0.1build161215

Hikvision Firmware V5.3.16 Features

1, Support model

- This firmware is for DS-2DP1636-D.

2, Newly add

- Support panoramic view and original view model. Web component support TCP and HTTP live view. Client support TCP and RTSP over TCP.

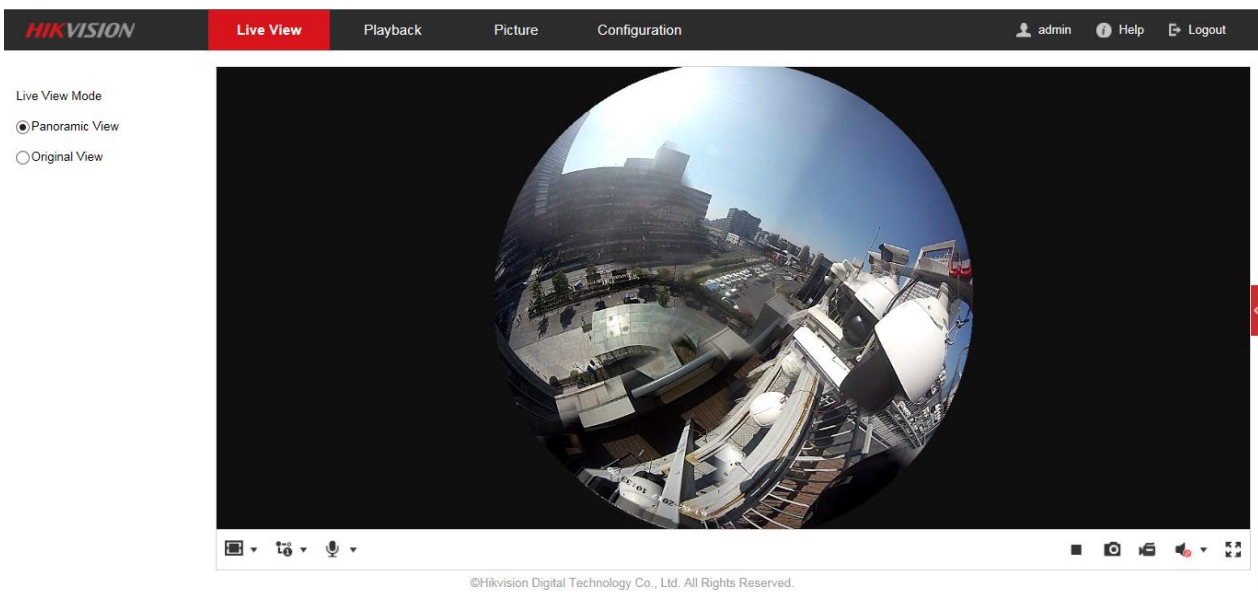


Figure 1 Panoramic view

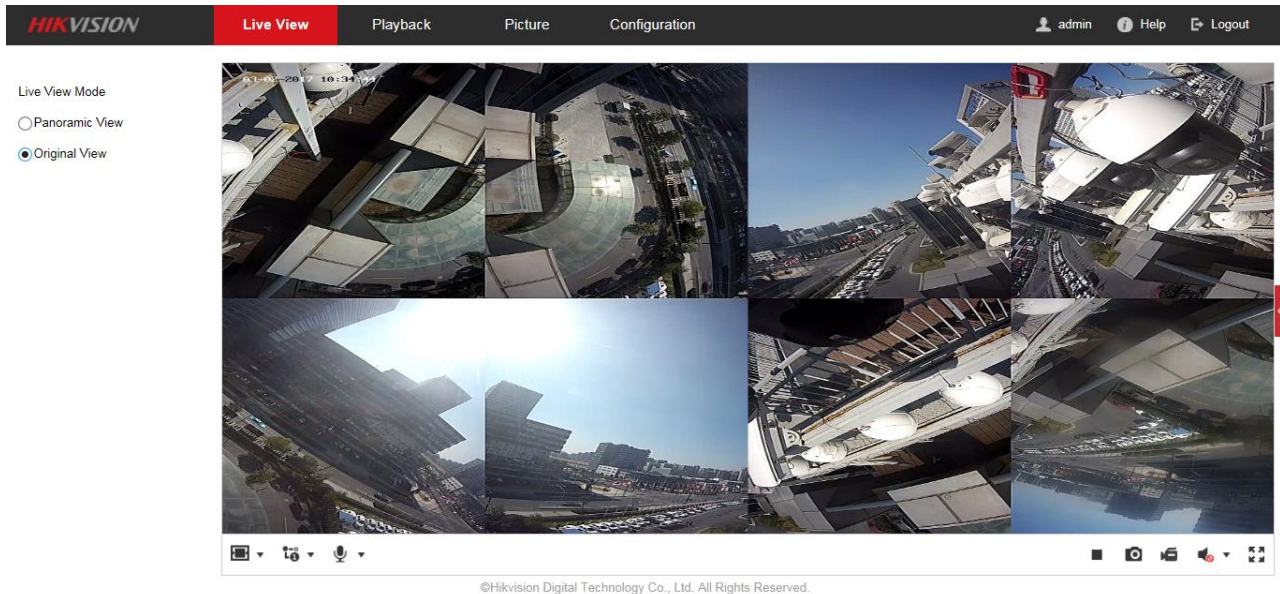


Figure 2 Original view

- **Support mini SD card and NAS recording.**
- **Support video parameter configuration.**
 1. **Resolution: 2400*3840,1792*2880, 1600*2560, 1200*1920;**
 2. **Frame rate: up to 25fps@PAL, up to 24fps@NTSC.**
 3. **Support H.264. Video type support Video stream and video &audio stream.**
- **Support image parameters configuration.**
- **Support 7 alarm in and 2 alarm out. Support audio exception detection and exception.**
- **Support scheduled recording and capture. Scheduled capture function only capture original image, cannot capture panoramic image. Capture interval is recommended to more than 5s.**
- **Support record by web component and client. Playing record needs specific VSplayer.**

Compatibility Update

- **ISAPI version: V2.4;**
- **NVR Recommendation: I8 series V3.4.90 160926.**

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action. For any questions and request for this firmware, please contact our local technical support team.

Remarks:

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