

29xx Fisheye Camera Firmware

Version: V5.4.0 build160603

Release Note

(2016-06-15 External)

Firmware Basic Information	Firmware Version:	V5.4.0 build160603
	SDK Version:	V5.1.6.11
	Play Library (PlayCtrl.dll)	V7.3.0.73
	Encapsulation Library (SystemTransform.dll)	V2.5.1.7
	RTSP Communication Library (StreamTransClient.dll)	V1.1.3.0
	Voice intercom library (AudioIntercom.dll)	V1.2.0.1
	Smart configuration library	V3.2.32.4
	Widget Version	V4.0.1 build150603
	iVMS-4200	Version 4200 V2.02.13.104 build20160314

29xx Fisheye Camera Firmware V5.4.0 build160603 Features

1. New Features

- **Newly added TLS Email Encryption.**



2. Optimization

- **Solve the issue that the Web digital signature cannot be identified.**

Leftover Problems

- **When enabling the function of Two-way Audio in the web more than 24h, it will turn to closed status because of the limitation of encoding performance.**
- **When switching the resolution or Video Standard, the image will appear a flash.**

Compatibility Update

- **U-Boot version: U-Boot 1.3.4-121219 (Apr, 8th 2015 - 14:34:29)**
 - **SDK version: V5.1.6.11**
 - 1) Play library (PlayCtrl.dll): PlayCtrl_V7.3.0.73
 - 2) Encapsulation library (SystemTransform.dll): 2.5.1.7
 - 3) RTSP communication library (StreamTransClient.dll): 1.1.3.0
 - 4) Voice intercom library (AudioIntercom.dll): 1.2.0.1
 - 5) Smart configuration library: V3.2.32.4
 - **Widget: V3.0.6.2**
 - **4200 client: V2.02.13.104 build20160314**
 - **NVR version accessing:**
 - 1) Marvell E series: DS-96128N-E16 (V3.0.4_150616).Marvell F series: DS-96128N-F16 (V3.2.1_150509)
 - 2) Hisi3535: DS-7732N-E4/16P (V3.3.4 build 150616)
 - 3) 7600 G series 4G: V3.0.10
 - 4) Hisi3250D/3521: V3.0.16 build 150617
 - 5) Netra NVR (8600/9600 ST/E series): V3.3.4 build150616
 - 6) Hisi F platform: V3.3.1
 - 7) Hisi3536 I8 NVR: (V3.3.4
 - 8) 3781 platform K1 series NVR: V3.3.3
 - **Genetec Omnicast 4.8 SR7**
 - **NUUO:**
 - 1) Version: V5.2, drive version: V4.2;
 - **Milestone:**
 - 2) Milestone Enterprise 8.1a(8.6d), Milestone drive version (Driver 8.0)
 - 3) Milestone software version (Milestone Corporate 7.0d), Milestone drive version (Driver 8.0)
 - **Avigilon:**
 - 1) Control Center: V5.8.2.8;
 - **Excaqvision:**
 - 2) Version: 7.0.1.81035
 - **Avigilon Control Center: V5.6.0.18**
 - **Ehome:IVMS-9800 V3.2 SVR 63102 B20150624 B;IVMS-9800 V3.2 CMS 63486 B2015070**
- 1 B;**
- **Network Keyboard: DS-1100K V2.3.0; Serial port keyboard: DS-1004K V1.2.0;**

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:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
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Product Category	Model Number
Fisheye Camera	DS-2CD2932F(1.6mm) (STD)
Fisheye Camera	DS-2CD2932F(1.6mm) (NEU)
Fisheye Camera	DS-2CD2932F-I(1.6mm) (STD)
Fisheye Camera	DS-2CD2932F-I(1.6mm) (NEU)
Fisheye Camera	DS-2CD2932F-IS(1.6mm) (STD)
Fisheye Camera	DS-2CD2932F-IS(1.6mm) (NEU)
Fisheye Camera	DS-2CD2932F-IW(1.6mm) (STD)
Fisheye Camera	DS-2CD2932F-IW(1.6mm) (NEU)
Fisheye Camera	DS-2CD2932F-IWS(1.6mm) (STD)
Fisheye Camera	DS-2CD2942F-IW(1.6mm) (NEU)
Fisheye Camera	DS-2CD2942F(1.6mm) (STD)

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