



SAG
V2.622.0000000.22.R.190225

Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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Release Notes

1.1 Overview

Item	Description
Product model	SAG platform series
Version	V2.622.0000000.22.R.190225
Software package information	DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_NP_V2.622.0000000.22.R.190225.zip DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.622.0000000.22.R.190225.zip
OS requirement	None
Release date	2019/3/31

1.2 New Features

Feature	Description
1	4 image sensors of 2 Megapixel, 1/2.8"CMOS, low illuminance, high resolution.
2	Max output 4 channels of 2 MP (1920×1080)@25fps.
3	Smart H.265/H.264 coding, applicable in various bandwidths and storage environments
4	Corridor mode, 3D noise reduction, HLC, BLC, digital watermarking, applicable in various monitoring scenes.
5	Defocus detection, intrusion, tripwire, scene changing, audio abnormal, and external alarm.
6	Alarm in/out 2/2, audio: in, out, 256 G SD card
7	IP67 and IK 10 protection grade: Electrical surge protection, static electricity protection and lightning protection.
8	PoE power supply

1.3 Fixed Bugs

Fixed bugs	Description
1	Fix the issue that some email boxes cannot receive alarm emails.

1.4 Compatibility

1.4.1 Program

Compatible with the old program of four-sensor vari-focal device.

1.4.2 Browser

IE: IE9、IE11

Firefox: 34.0.5.5443

1.4.3 Third Party Access

- CGI testing tool version: V3.01.5
- ONVIF testing tool version: V18.06
- ONVIF: Supports ProfileG
- MILESTONE testing tool version: Milestone XProtect Corporate 2018 R1
- GENETEC testing tool version: Security Center Version 5.7SR1(5.7.529.12)

1.5 Software Environment

Platform	Model	Version
NVR	NVR5832-16P-4 KS2	DH_NVR5XXX-4KS2_MultiLang_V3.216.0000005.0.R.20190125.zip
Client	SmartPSS	DH_SMARTPSS-Win32_ChnEng_IS_V2.002.0000007.0.R.181023.zip
	DMSS	iOS: V 4.30.002 Android: V 4.30.002
Tools	Player	General_SmartPlayer-Win32_Chn_IS_V4.000.0000000.5.R.20180201.zip
	ConfigTool	General_ConfigTool_ChnEng_V4.011.0000000.0.R.20180906.zip
	NetSDK	General_NetSDK_Chn_Win64_IS_V3.049.0000000.2.R.180127.7z
EVS	EVS7024S-R	DH_EVS70XX_Eng_V3.210.0000002.1.R.190123.bin

1.6 Pending Issues

No.	Issue description	Possible result	How to fix
1	[Imou-NVR-Multi-sensor fixed focal]Connect audio in to the sound source,you cannot hear the sound on App.	You cannot hear the sound on App with 5X series.It is only supported by 4X series.	When using with 5X NVR, avoid talking by NVR. You can talk by App directly.
2	[Multi-sensor fixed focal + cloud update] When cloud updating by NVR, the software of new version can be detected and the updating might fail.	The updating might fail.	Avoid cloud updating IPC by NVR, and it is recommended to update IPC by web.

1.7 Update Guide

See the following points for the update:

1. Do not disconnect the network, reboot and turn off the camera during update.
2. When upgrading with the false file, you need to reboot the device, otherwise some functions might be disabled.

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