

EVS50XX&EVS70XX_V3.210.0000002.5

Release Notes

Disclaimer

- These release notes are for reference only, and the actual product shall prevail.
- Succeeding products and release notes are subject to change without notice.
- If there is any uncertainty or controversy, please refer to our final explanation.

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1.1 Overview

Item	Description
Product model	EVS50XX&EVS70XX
Version	V3.210.0000002.5
Software package information	General_EVS50XX_Eng_V3.210.0000002.5.R.200911.bin General_EVS70XX_Eng_V3.210.0000002.2.R.200911.bin
OS requirement	None
Release date	Sep 21, 2020

1.2 New Features

- NA

1.3 Fixed Bugs

Fixed Bugs	Description
NIC binding mode of different versions led to compatibility problems.	Varied values for NIC binding mode of different versions do not affect normal use after upgrade.
Recorded videos could still be searched on the playback interface after playback erasure code had gone invalid.	Recorded videos cannot be searched on the playback interface after playback erasure code goes invalid.
User was not prompted to change for enterprise HDD when setting surveillance HDD to private hot standby or global hot standby	Updated HDD detection strategy. If not using HDD that has passed compatibility test, user will be prompted " You are not recommended to use the enterprise HDD as its compatibility is not tested."

1.4 Compatibility

1.4.1 Program

Not launched yet.

1.4.2 Browser

IE9\IE10\IE11\Firefox\ (Use Firefox under V52)

1.4.3 Third Party Access

- CGI testing tool version: V3.00.0
- ONVIF testing tool version: V16.01

1.5 Software Environment

Platform	Model	Version
NVD	NVD0405DH-4K	General_NVD0405DH-4K_Eng_P_V3.200.0002.1.R.20180116.zip
	NVD0905DH-4I-4K	General_NVD0905DH-4K_Eng_V3.200.0000004.0.R.180122.BIN
Client	SMARTPSS	General_SMARTPSS-Win32_ChnEng_IS_V2.002.0000005.0.R.180903.zip
Tool	Player	General_SmartPlayer-Win32_Eng_IS_V4.000.0000000.5.R.20180201.zip
	ConfigTool	General_ConfigTool_ChnEng_V4.011.0000000.0.R.20180906.zip
	NETSDK	General_NetSDK_Eng_Win32_IS_V3.049.0000000.2.R.180127.7z
	playSDK	General_PlaySDK_Eng_Windows32_IS_V3.040.0000000.0.1.R.180423.zip
DSS platform	dss7016	General_DSS70XXS2_Eng_Basic_Mysql_V1.000.0000000.0.R.20180904.tar.gz
	Public security platform	General_DS9100_Internal_V3.000.0000005.2.R.180919.tar.gz
	Overseas platform	General_DSS-PRO_IS_V7.002.0000000.0.R.20180911.exe
Thermal imaging camera	1. Thermal network hybrid speed camera: TPC-SD8420-B	General_TPC-NYX-Phoebe_Eng_P_V2.622.0000000.4.R.180614.zip
	2. Thermal network hybrid speed dome camera: TPC-SD8620-TB	General_TPC-NYX-Phoebe-TB_Eng_P_V2.622.0000000.1.R.20180920.zip
IPC	Dual-lens people counting AI network camera IPC-HD7140X-E2 series: Panoramic dome camera that supports 2-channel video stream storage	General_IPC-HX7XXX-Sag_Eng_PN_Stream3_V2.622.000000.14.R.180825.zip
	Perimeter protection network camera IPC-HF3241 series: Supports video record storage, preview and playback: IPC-HFW3241EN-Z5	General_IPC-HX3XXX-Sag_Eng_PN_Stream3_V2.622.000000.10.R.180802.zip
	Multisensor network camera IPC-HDBW4233X-AS-E2	General_IPC-HX5X3X-Multi-Rhea_Eng_PN_V2.622.0000.31.R.180813.zip
	Multisensor network camera IPC-PDBW8838-B360-E4	http://10.6.5.101:8080/job/IPC_DH3.RD000679_X6K_SAG/538/artifact/artifacts/
	Dual-lens people counting AI network camera: IPC-HDW7341X-E2	General_IPC-HX8X4X-Kronos_Eng_PN_Stream3_V2.622.0000000.3.R.180622.zip
	Pinhole network camera IPC-HUM7233-E2	General_IPC-HX5X3X-Multi-Rhea_Eng_PN_V2.622.0000.31.R.180813.zip

Platform	Model	Version
	Multisensor panoramic network camera: PSD81639-H-A360-E9	General_IPC-PSD8XXX-Nova_Eng_PN_Stream3_V2.460.0000.4.R.20170927
	IPC-HFW4233K-AS-I4-V2	General_IPC-HX4XXX-Eos_Eng_PN_Stream3_V2.622.000000.39.R.180814.zip
	IPC-HDBW4433R-ZAS	General_IPC-HX4XXX-Eos_Eng_PN_Stream3_V2.622.000000.39.R.180814.zip
	IPC-HFW5631K-Z-I4	General_IPC-HX5X3X-Rhea_Eng_PN_Stream3_V2.622.0000000.31.R.180813.zip
	HFW5243K-ZFD	General_IPC-HX5XXX-Sag_Eng_PN_Stream3_V2.622.000000.8.R.180731.zip
	IPC-HDBW7233F-MPC-SA	General_IPC-HX5X3X-Rhea_Eng_PN_Stream3_V2.460.0000000.16.R.20170919.zip
	IPC-EB5531	General_IPC-HX5X3X-Rhea_Eng_PN_Stream3_V2.622.0000000.31.R.180813.zip
	IPC-EBW81230	General_IPC-HX8XXX-Nova2_Eng_PN_Stream3_V2.622.0000001.4.R.171107.zip
	IPC-PFW8808-A180	General_IPC-PFW8XXX-Nova_Eng_PN_Stream3_V2.460.0000.11.R.20170928.zip
	IPC-HF8249F-I	General_IPC-HX8XXX-Nova2_Eng_PN_Stream3_V2.420.0000.2.R.20170802.zip
	IPC-HF8249F-FD	General_IPC-HX8XXX-Nova2_Eng_PN_Stream3_V2.420.0000.2.R.20170802.zip
	IPC-HDBW1230E-S2	General_IPC-HX2X3X-Rhea_Eng_P_Stream2_V2.622.000000.31.R.180813.zip
	IPC-HFW1831E	General_IPC-HX2(1)XXX-Sag_EngSpnFrm_NP_V2.622.000000.8.R.180731.zip
	IPC-HDBW5831E-Z5E	General_IPC-HX5X3X-Rhea_Eng_P_Stream3_V2.622.000000.31.R.180813.zip
	IPC-HF8249F-FR	General_IPC-HX8X4X-Warpway_Eng_PN_Stream3_V2.622.0000000.10.R.20180921.zip
	People flow: IPC-HD4140XP-3D-0210B	General_IPC-HX4XXX-Sag_EngSpnFrm_NP_Stream3_V2.622.0000000.14.R.180825.zip
	IVS analyze: IPC-HDW7341X-B-E2-0360B	General_IPC-HX8X4X-Kronos_Eng_PN_Stream3_V2.622.0000000.4.R.180816.zip
	Second-generation multisensor panoramic network camera: PSDW81649-H-A360-E9	General_IPC-PSD8XXX-Fafnir_Eng_PN_Stream3_V2.622.0000000.1.R.181011.zip
Dome camera	SD-6A9240UA-HNI	General_SD-Chen-Nova_Eng_PN_Stream3_V2.640.000000.2.R.180628.zip
	SD-8A1237VA-HNA	General_SD-Wei-Warpway_Eng_PN_Stream3_V2.623.000000.5.R.180821.zip
	SD-6A9237F-HNB	General_SD6A982-HNI_MCU_V2.201.0000000.7.R.180823.zip
	SD-6A9230UB-HNI	General_SD-Eos_Eng_PN_Stream3_V2.623.0000000.1.R.180627

Platform	Model	Version
	SD6CE230U-HNI	General_SD-Eos_Eng_P_Stream3_V2.623.0000000.1.R.180627.zip
	SD6C82FB-GN	General_SD6CXXX-GN-BM_MCU_V2.301.0000000.9.R.180814.zip
	SD29204T-GN	General_SD-Mao-Themis_Eng_PN_Stream3_IVS_V2.640.0000000.2.R.180928.zip
	SD49225T-HN	General_SD-Wei-Rhea_Eng_PN_Stream3_IVS_V2.623.0000000.2.R.180913.zip

1.6 Pending Issues

NA

1.7 Update Guide

You can update the EVS with the following instructions:

Note:

- Update does not change the original configuration of recorded videos. The video record can be played and will not be lost as a result of update.
- You can only update to the newer version.
- When updating dual-controller EVS, make sure the controllers are connected to Internet (dual-controller EVS only supports update by web).
- Do not disconnect the power and network during update.

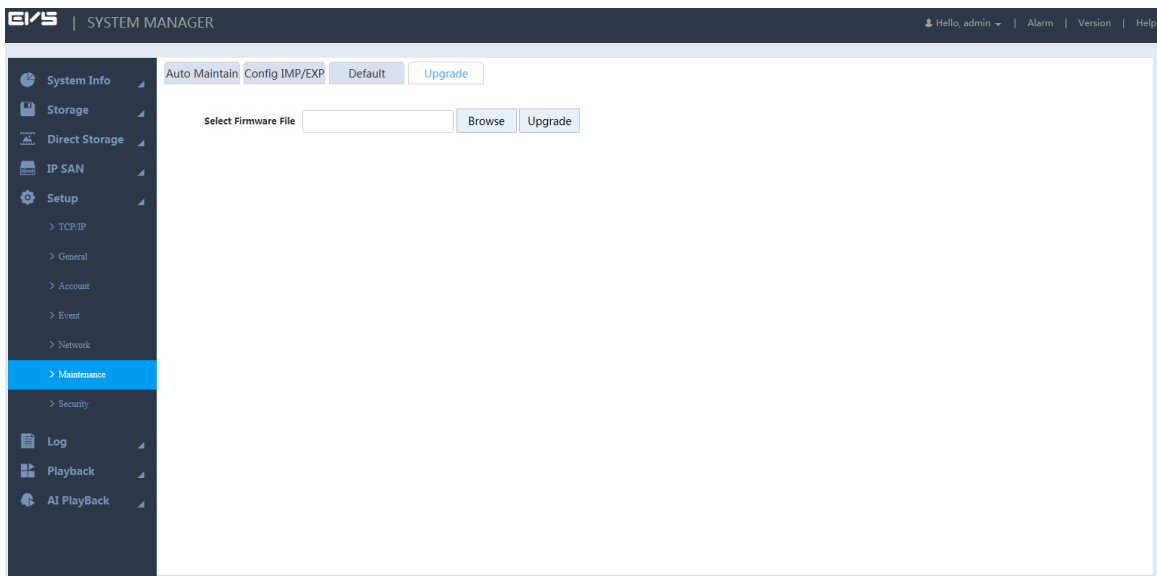
1. Update by web

Step 1 Open the browser, and enter the IP address of EVS in the browser address bar. Press Enter.

Step 2 After logging in to the web page, select **Setup > Maintenance > Upgrade**.




The Upgrade interface is displayed.

Step 3 Click **Browse**, select the right .bin update file, and then click **Upgrade**.







2. Update by ConfigTool






Open ConfigTool, and search the EVS and IPC in the same network segment, or you can manually enter the IP to search, then update the EVS. The following ConfigTool interface is displayed:

 **338** Devices found   Search setting

All IPC SD DVR NVR
 Others

IPV4 10.172.19.213 

<input type="checkbox"/>	NO.	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	EVS	EVS5036SR	10.172.19.213	90:02:a9:da:64:01	V3.210.0000002.0	  

 Batch Modify IP * 0 devices selected  Import  Export  Manual Add  Delete