



Embedded Video Server (EVS)_ EVS51XX&EVS71XX&EVS72(52)X X&EVS82XX&EVS5016- V2&EVS32XX)V5.002.0000001.1

Release Notes



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1 Release Notes

1.1 Overview

Product name	Embedded Video Server (EVS)
Version	V5.002.0000001.1
Software package information	DH_EVS71XX_MultiLang_V5.002.0000001.1.R.250909.zip DH_EVS51XX_MultiLang_V5.002.0000001.1.R.250909.zip DH_EVS82XX_MultiLang_V5.002.0000001.1.R.250909.zip DH_EVS72(52)XX_MultiLang_V5.002.0000001.1.R.250909.zip DH_EVS5016-V2_MultiLang_V5.002.0000001.1.R.250909.zip DH_EVS3224S-SMR_MultiLang_V5.002.0000001.1.R.250909.zip
OS requirement	None
Release date	September 16, 2025

1.2 New Features

None.

1.3 Fixed Bugs

No.	Fixed Bugs
1	Fixed issues related to the platform.

1.4 Compatibility

1.4.1 Program

This version: V5.002.0000001.1. The previous version V5.002.0000001.0 can be updated to the latest version V5.002.0000001.1. The version cannot be rolled back.

1.4.2 Browser

IE11 and later, Firefox 46 and later, and Chrome 45 and later.

1.4.3 Third-party Access

1. CGI testing tool: V2.91.2.3.
2. ONVIF testing tool: V22.06.
3. ONVIF: Supports Profile G, Profile S and Profile T.

1.5 Software Environment

Model	Version
DHI-IPC-EW5541N-AS	2.6.01.05.70961 DH_IPC-EX5XXX- Leo_MultiLang_NP_Stream3_V2.800.0000000.4 2.R.230610.zip
DHI-IPC-HFW3549T1P-AS-PV-0360B-S4	General_IPC-HX3XXX- Taurus_MultiLang_PN_Stream3_V3.120.000000 0.34.R.230715.zip
DHI-IPC-HFW7442HN-Z-2712F-DC12AC24V IPC-HFW7842HP-Z-2712F-DC12AC24V-X	DH_IPC-HX8XXX- Nobel_MultiLang_NP_V3.000.0000000.2.R. 210712.zip DH_IPC-HX7XXX-HW- Faraday_MultiLang_PN_V3.120.0000000.18.R. 230702.zip
DHI-IPC-HFW3541EP-AS-0360B-S2	DH_IPC-HX3XXX- Taurus_MultiLang_PN_Stream3_V3.120.000000 0.34.R.230715.zip
DHI-PSDW82442M-A270-D440 DHI-PSDW81642M-A360-D440-S3	DH_IPC-PSDW824XL- Fafnir_MultiLang_PN_Stream3_V2.800.0000000 .5.R.210708.zip DH_IPC-PSDW8XXX-Plato- Darwin_MultiLang_PN_Stream3_V3.000.000000 0.9.R.230422.zip
DHI-IPC-HFW8442P-Z4-D87-LI-0832	DH_IPC-MFW8XXX- Faraday_MultiLang_NP_Stream3_V3.100.00000 00.5.R.221102.zip
DHI-IPC-HDW8441XP-3D-0200B	DH_IPC-HX7(8)XXX-EMMC- Taurus_MultiLang_PN_Stream3_V3.120.000000 0.23.R.230427.zip
DHI-SD5A225GB-HNR	2.6.01.05.52096 DH_SD- Taurus_MultiLang_NP_Stream3- Normal_V2.820.0000006.0.R.220325.zip
DHI-SD8A840-HNF-PA	2.6.01.05.41870 Darwin_MultiLang_PN_Stream3_V2.820.000000 2.0.R.210811.zip
DHI-TPC-BF1241	DH_TPC-DF1241-TB- S2_MultiLang_NP_V2.650.0000000.6.R. 220817.zip
DHI_ITC215_PW6M_IR_LZF	2.6.01.08.05976 General_ITC215-PW6M- XXX_Eng_PN_Oversea_ITCPUSH_Europe_V2.62 3.0000000.0.R.200521.zip

Model	Version
DMSS	V1.99.200
DSS Pro	2.7.01.02.03394 General_DSS- Professional_Win64_IS_V8.001.0000001.0.R. 20220727.exe

1.6 Pending Issues

None.

2 Update Guide

2.1 Introduction

This section introduces how to update the EVS. Users can update the EVS to the latest version according to the update guide. The device can be updated by the PC client and ConfigTool.

2.2 Preparation

Before the update, please ensure that the following conditions are met.

- Update by ConfigTool: The device can work normally; the computer is installed with ConfigTool; the device is on the same network as the computer; the update package is ready.
- Update by the PC client: The device can work normally; the client has been downloaded and installed on the computer which is used to logged in to the device; the device is on the same network as the computer; the update package is ready (for cloud update, the update package is not necessary).
- Update by the USB flash drive: The device can work normally; the output port of the device is connected to a VGA/HDMI display; the update package has been placed in the USB flash drive.



- The update will not affect the original configuration of the device, and videos will not be lost and can be played back normally.
- The device can be updated from the earlier version to the latest version, but cannot be degraded to the earlier version.
- When updating a dual-control device, both controllers must be connected to the network via Ethernet cables. Dual-control devices can only be updated through the webpage.
- During the update, do not disconnect the power supply or network of the device.
- Check whether the device model and program version are correct before the update.

2.3 Instructions

2.3.1 Updating by ConfigTool

Procedure

- Step 1 Open ConfigTool, and then select **Device Upgrade**.
- Step 2 Click **Search Setting** to set the search conditions.
- Step 3 Select **Current Segment Search**, change the password to the IPC password, and then click **OK**.
- Step 4 Click  next to the device to be updated, and then select the update file.
- Step 5 Click  to start to update the system.

The device restarts after the update is complete.



If the system update fails, check the prompt on the ConfigTool to see the reason.

2.3.2 Updating by PC Client

Procedure

- Step 1 Open IE, Chrome, Firefox or other browsers, enter the device IP, and then download the client or directly run the installed PCAPP client as prompted.



If the device has been installed with PCAPP, it is recommended to uninstall it and install the latest version directly.

- Step 2 Log in to the client.
- Step 3 Click **Maintenance Center**, select **Update** > **Host Update**.
- Step 4 Click **Import Update File**, and then select the update file to start the update.

2.3.3 Updating by USB Flash Drive

Procedure

- Step 1 Insert the USB flash drive into the USB port on the rear panel of the device.
- Step 2 Log in to the client.
- Step 3 Click **Maintenance Center**, select **Update** > **Host Update**.
- Step 4 Click **Import Update File**, and then select the update file to start the update.



You can view the update progress in the system status during the update. The device automatically restarts after the update is complete.

2.4 Checking for Update Success

No matter which method is used, after the update is complete, log in to the device again and check the system version. If the version is consistent with the software version of the update package, it means the update is successful.

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