

DH_IVSS7XXAI(IVD&IVSS5XXAI)-S1-M-V2_MultiLang V3.005.0000000.1.R.250908

Release Notes



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1 Release Notes

1.1 Overview

Product name	Intelligent Video Device (IVD) and Intelligent Video Surveillance Server (IVSS)
Version	V3.005.0000000.1.R
Software package information	DHI_IVD&IVSS51XXAI-I_MultiLang_V3.005.0000000.1.R.250308 DHI_IVSS71XXAI-I_MultiLang_V3.005.0000000.1.R.250908
OS requirement	None
Release date	September 12, 2025

1.2 New Features

No.	Feature Description	
1	None.	

1.3 Fixed Bugs

No.	Fixed Bugs
1	Fixed some bugs.

1.4 Compatibility

1.4.1 Program

Backward compatible.

1.4.2 Browser

IE11 and later, Firefox 72 and later, and Chrome 45 and later. Chrome does not support redirecting you from the platform to the device without entering the password through HTTPS.

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

Category	Model	Version
Platform	ICC-B8900	Version: V2.000.00006.0.R.202407112034

1.6 Pending Issues

None.



2 Update Guide

2.1 Introduction

This section introduces how to update the IVSS to the latest version. The device can be updated by ConfigTool, PCAPP and USB flash drive.

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.



Check whether the device model and program version are correct before the update.

2.3 Instructions

2.3.1 Updating by ConfigTool

Procedure

<u>Step 1</u> Open ConfigTool, and then select **Device Upgrade**.

Step 2 Click **Search Setting** to set the search conditions.



Configtool

Modify IP

Setting

Current Segment Search

Online Upgrade

Online Upgrade

Online Upgrade

Start IP

192 188 1 1 1

End IP

192 188 1 . 255

Username

Amin

Password

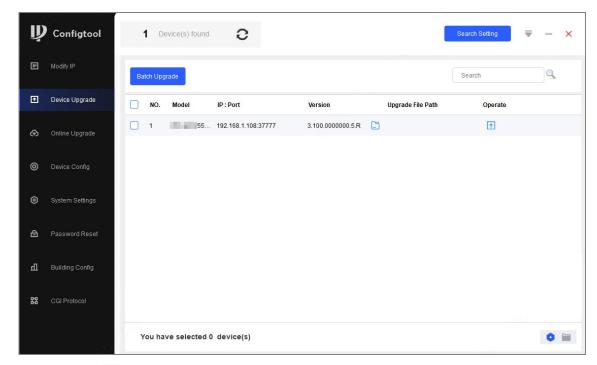
OK

You have selected 0 device(s)

Figure 2-1 Set search conditions

Select **Current Segment Search** , enter the username and password, and then click **OK**.

Figure 2-2 View search result



- 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 automatically 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 per the device prompts.

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

Step 2 Log in to client.

<u>Step 3</u> Click **Maintenance Center**, and then select **Update** > **Host Update**.

<u>Step 4</u> Click **Import Update File**, and then select the update file to start the update.

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Select **Host Update** or **Algorithm Update** for system update.

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

2.3.3 Updating by USB Flash Drive

Procedure

<u>Step 1</u> Insert the USB flash drive into the USB port on the rear panel of the device.

Step 2 Log in to the client.

<u>Step 3</u> Click **Maintenance Center**, and then select **Update** > **Host Update**.

<u>Step 4</u> Click **Import Update File**, and then select the update file to start the update.

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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, log in to the system again after the update is successful to check the system version. If the version is the same as the software version of the update package, it means the update is successful.

