

IPS-B8101.2.12.250402

Release Notes

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IPS-B8101.2.12.250402 Version Introduction

Keywords: Version information, service restrictions, precautions

Abstract: This document introduces the version information, service restrictions, precautions, and version features of IPS-B8101.2.11.250312 software.

Acronym:

Acronym	Full Name
NVR	Network Video Recorder

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1 Version Information

1.1 Version Number

IPS-B8101.2.12.250402

1.2 Applicable Product

Product Model	Configuration	Description
IPS301015-S	/	Outdoor 15W horn IP speaker
IPS302015-S	/	Outdoor 15W horn IP speaker
IPS302030-S	/	Outdoor 30W horn IP speaker

1.3 Released Version and Release Reason

Version No.	Baseline Version No.	Release Date	Release Reason
IPS-B8101.2.12.250402	IPS-B8101.2.11.250312	2025-04-02	Archiving for production; Public release
IPS-B8101.2.11.250312	IPS-B8101.2.5.241226	2025-03-12	Public release
IPS-B8101.2.5.241226	IPS-B8101.1.25.241113	2024-12-26	Public release
IPS-B8101.1.25.241113	IPS-B8101.1.20.241017	2024-11-13	Archiving for production; Public release
IPS-B8101.1.20.241017	Initial release	2024-10-17	Archiving for production; Public release

2 Precautions

N/A

3 Software Features

Feature	Description
Video & Audio decoding	Supports H.264/H.265 image compression format, with an image resolution of up to 4K and a transmission bit rate of up to 16Mbps.
Data storage	Supports storing recordings to the local hard disk.
Web management	Supports device configuration and management on the web interface.

4 Version Change Description

4.1 Version Change Description

N/A

4.2 Operation Method Change Description

N/A

5 Matched Document and Access Method

Document Name	Version	Access Method
Network Video Recorder Quick Guide	V1.00	Delivered with the device. The latest version is available from Uniview's official website.

6 Version Upgrade Operation Guide

6.1 Precautions

- This software includes the Program.bin package and can be upgraded on the web interface. Please back up the configuration before upgrade, otherwise the upgrade may fail and the configuration cannot be restored.
- Make sure the network is connected and the device is powered during the upgrade.
- The upgrade package Program.bin cannot be renamed, otherwise the upgrade will fail.

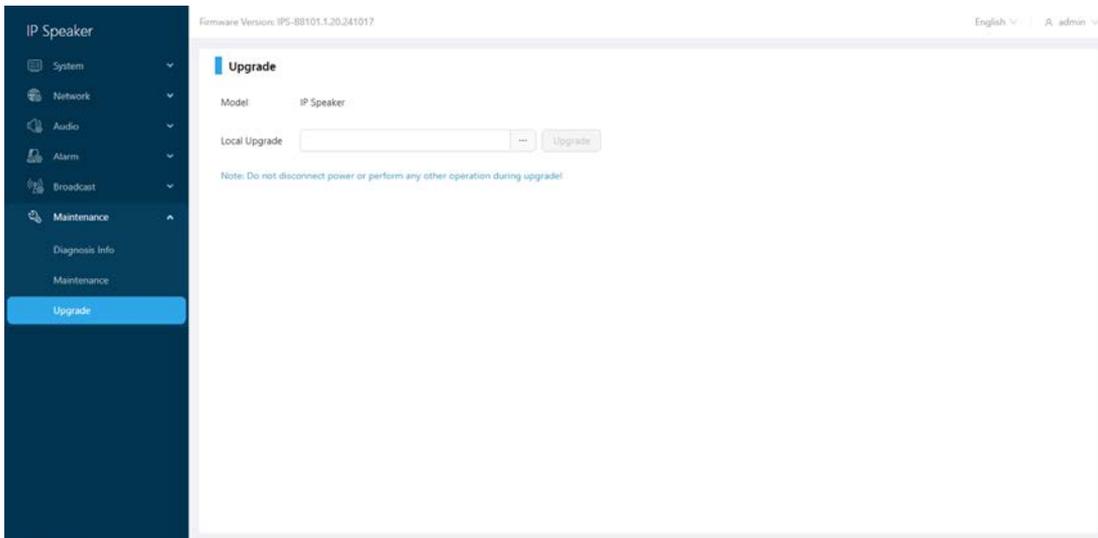
6.2 Upgrade Method

Supports version upgrade on the local or web interface.

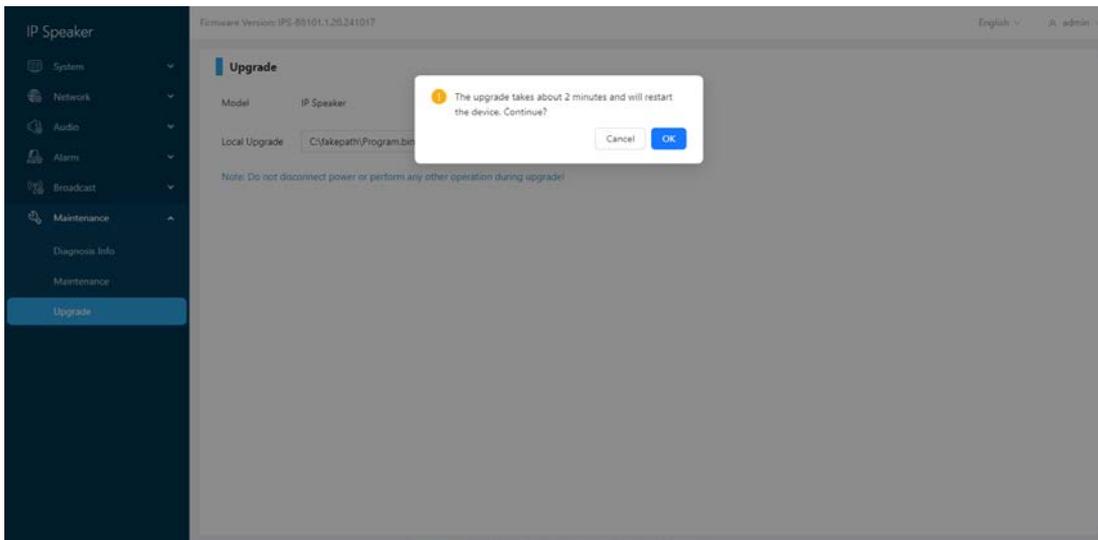
6.3 Upgrade via Web Interface

The following introduces how to upgrade the device on the web interface.

- (1) Log in to the NVR's web interface with the admin account.
- (2) Go to **Maintenance > Upgrade**.



- (3) Click **...** next to **Local Upgrade**, select the upgrade package (Program.bin), click **Upgrade**, and click **OK** to upgrade the device.



- (4) Wait for the upgrade to complete, and then the device will restart.

7 Uniview Version Upgrade Disclaimer

Uniview Version Upgrade Disclaimer

1. By taking any steps to set up or install this program, you agree to all of the following terms. You are deemed to have fully understood and accepted all of the following terms and conditions if you are permitted to download or use this program. If you do not agree to any of the following clauses, you are not authorized to use this program and you must immediately stop the installation and uninstall it.
2. Our upgrade program is only applicable to specific regions and product models. Please carefully read the Version Manual before upgrading or updating to ensure that the program is suitable for the specified region and product model. Users are fully responsible for any consequences and related repair costs caused by improper operation not in accordance with the version manual.
3. Uniview owns or has the legal right to use the program and its accompanying version manual, as well as all usage rights and intellectual property of the program.
4. Software upgrades are designed to optimize the product function and do not indicate that there are quality problems with the product.
5. You must strictly follow the version manual during the upgrade process, otherwise you will be responsible for any possible consequences and related maintenance costs.
6. You must not engage in any of the following activities, otherwise we will pursue your liability for infringement and you will be fully responsible for any adverse consequences arising from such activities:
 - 6.1 Do not copy the program (except for reasonable and necessary copy for internal backup purposes);
 - 6.2 Do not use this program excluding the disclaimer or transfer the program to a third party;
 - 6.3 Do not modify the program and its derivatives;
 - 6.4 Do not perform reverse engineering, decompilation, or disassembly of the program.
7. The program is intended for authorized users only, and its structure, organization, and source code are valuable trade secrets and proprietary confidential information of Uniview and its licensors. You agree not to provide or disclose to any third party any confidential information contained in or derived from the software. No part of this manual may be copied, reproduced, translated, or distributed in any form or by any means without prior consent in writing from our company.