XVR-B3524.3.15.250425 Release Notes

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Keywords: Version information, usage notes, precautions.

Abstract: This document provides information about the **XVR-B3524.3.15.250425** board software, including version information, usage notes, precautions, and features.

Acronym

Acronym	Full Name
NVR	Network Video Recorder

Contents

1 Version Information

1.1 Version Number

XVR-B3524.3.15.250425

1.2 Applied Product Models

Table 1 Applied Product Models

Product Models	Description
XVR302-16U3	2 HDD, 16 analog channel, 4 IP channel, H.264, H.265

1.3 Release History

Table 2 Released Versions

Version No.	Basic Version No.	Released On
XVR-B3524.3.15.250425	XVR-B3524.3.13.241014	2025-04-23
XVR-B3524.3.13.241014	XVR-B3524.3.12.240912	2024-10-14
XVR-B3524.3.12.240912	XVR-B3524.3.11.240307	2024-09-12
XVR-B3524.3.11.240307	XVR-B3524.2.16.231229	2024-03-07
XVR-B3524.2.16.231229	Initial release	2023-09-13

2 Usage Notes

None.

3 Software Features

Table 3 Software Features

Service	Feature
Audio and video decoding	H.264 and H.265, up to 16Mbps bit rate.
Data storage	Local storage of recordings in hard disk(s).
Web-based management	Web-based user interface for device configuration and management.

4 Version Change Description

4.1 Feature Change Description

Table 4 XVR-B3524.3.11.240307 Feature Changes

Item	Feature	Description
Newly added features	NVR-side face detection	Supports NVR-side face detection and face snapshot search, and allows to search face snapshots by face attributes.
Improved features	None	None
Deleted features	None	None

4.2 Operation Change Description

None

5 Related Documents and Delivery Method

Table 5 Related Document List

Manual Name	Manual Version	Delivery
Network Video Recorders Quick Guide	V1.00	Deliver with device.

6 Version Upgrade Guidance

6.1 Precautions

- This software system includes a software program mirror (Program.bin).Before you start upgrade, please back up configuration data through the system or Web interface in case the upgrade fails.
- Maintain proper network connection and power supply during the upgrade.

6.2 Upgrade Procedure

The version can be upgraded through the system interface and the Web interface, both support cloud upgrade.
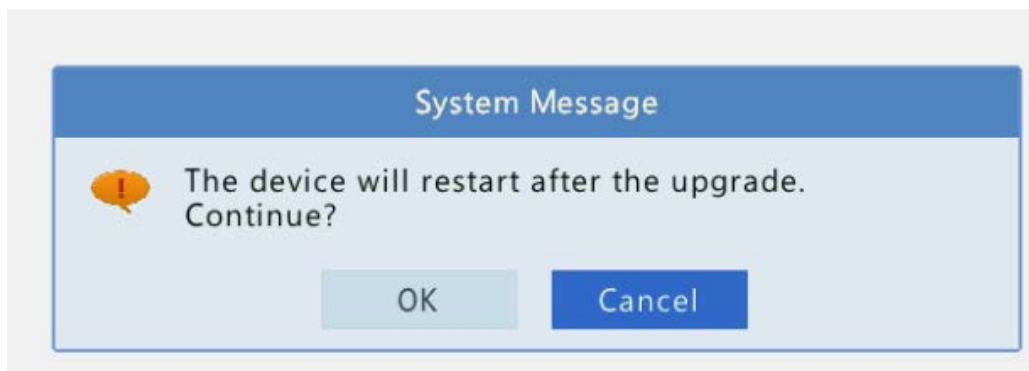
6.3 Upgrade Through the System Interface

The system interface provides two options for upgrading the system software: local upgrade using a USB drive and cloud upgrade.

1. Local upgrade

Before you start, copy the correct upgrade file to the root directory of the USB drive.

(1)   Plug the USB drive into the USB interface on the NVR.

(2)   Log in to the system interface as "admin".

(3)   Click **Maintain**>**Upgrade**.

(4)   Click **Upgrade**, select the upgrade file from the drop-down list, and then click **Upgrade**. A prompt message appears.

(5)   Click **OK**.

Figure 1 Prompt Message

(6)   The NVR will restart automatically when the upgrade is completed.

2. Cloud upgrade

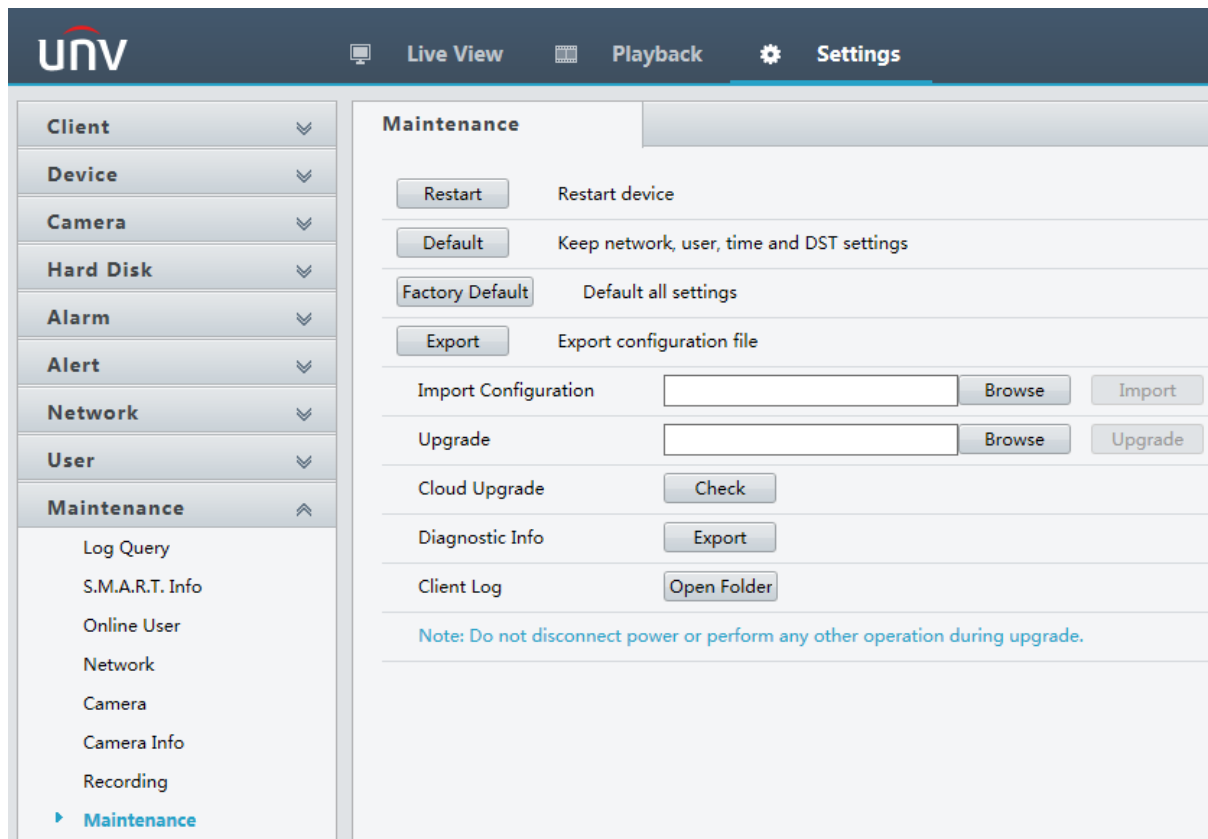Before you start, check that the NVR is correctly connected to the public network.

(1)   Click **Maintain**>**Upgrade**, and then click **Check** to check for the latest version.

(2)   Click **Upgrade** after a newer version is detected.

6.4 Upgrade Through the Web Interface

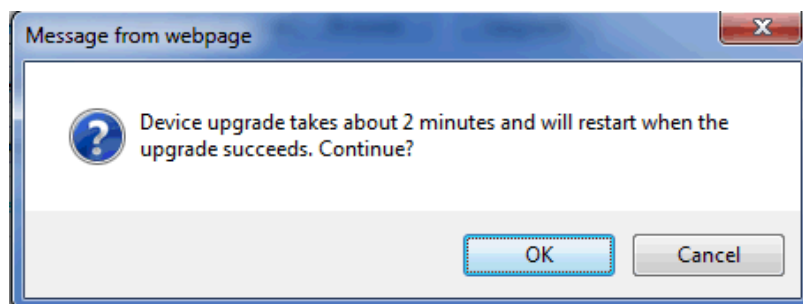Perform the following steps to upgrade through the Web interface:

(1)   Log in to the Web interface as "admin".

(2)   Click **Settings**>**Maintenance**>**Maintenance**.

Figure 2 System Maintenance

(3)   Click **Browse** right to the **Upgrade** field, select the **Program.bin** file to upgrade, and then click **Upgrade**.

(4)   If the NVR is connected to the public network, you may also click **Check** to perform a cloud upgrade. If a newer version is detected, a prompt message will appear. Click **OK** to start upgrade.

Figure 3 Prompt Message

(5)   The NVR will restart automatically when the upgrade is completed.

Version Upgrade Disclaimer

1. By setting or installing this program in any way you agree to all of the following terms and conditions. Your downloading or using the program means you acknowledge your full understanding and acceptance of the following terms and conditions. If you do not agree to any of the following terms, you shall not use the program and you must cease installing and delete the program immediately.

2. The upgrade program is only applicable to the intended regions and product models. Before upgrade or update, please read the release notes carefully to make sure the program is applicable to your region and product model. You will be fully liable and responsible for all the consequences of device abnormality and related maintenance costs caused by your improper operations.

3. Uniview owns or is legally authorized to own all rights and IPRs (Intellectual Property Rights) of the program and the supplied release notes.

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5. You must strictly follow instructions in the release notes during the upgrade process, otherwise you are responsible for the possible consequences and related maintenance costs.

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   6.4   Reverse engineer, decompile or disassemble this program.

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