

DIPC-B6101.6.65.250327

Release Notes

Zhejiang Uniview Technologies Co., Ltd

DIPC-B6101.6.65.250327

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Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for DIPC-B6101.6.65.250327.

Acronym:

Acronym	Full Name
IPC	IP Camera

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1 Version Information

1.1 Version Number

DIPC-B6101.6.65.250327

1.2 Release History

Table1Released versions

Version No.	Basic Version No.	Released On	Remarks
DIPC-B6101.6.65.250327	DIPC-B6101.6.63.250313	2025-04-03	Improve release

Table2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B5301.41.15.241218

1.3 Version Mapping Table

Table3Product models and corresponding versions

Product Series	IPC Series
Series	IPC2125LB、IPC3615LB、IPC325LB
Models	IPC2125LB series: IPC2125LB-AF28-A2、IPC2125LB-AF40-A2 IPC3615LB series: IPC3615LB-AF28-A2、IPC3615LB-AF40-A2 IPC325LB series: IPC325LB-AF28-A2、IPC325LB-AF40-A2
Target file name	DIPC-B6101.6.65.250327.zip

2 Feature Change Description

SP65D24011(DIPC-B6101.6.65.250327):

None

SP63D24011(DIPC-B6101.6.63.250313):

None

SP62D24011(DIPC-B6101.6.62.250213):

None

SP60D24011(DIPC-B6101.6.60.250120):

None

SP03D2406(DIPC-B6101.5.3.240926):

Item	Feature	Description
Newly added features	Storage	<ol style="list-style-type: none"> 1. Formatting SD card does not require the device to restart. 2. The displayed storage unit is changed from MB to GB. 3. Improved the image page: Shows the photo type, name, size, time, and a preview button; allows user to search images by image type and time, allows user to export images. 4. The playback page added the function to search alarm recordings; alarm recordings appear red on the timeline.
	Added the Area White Balance mode	<ol style="list-style-type: none"> 1. Added the Area White Balance mode on Image > White Balance. 2. When Area White Balance is selected, a blue rectangular frame appears on the live video image. User can drag the frame to the desired position to perform white balance correction to the selected area.
Improved features	Changed dual-light policy	<p>When dual-light is enabled at night:</p> <ol style="list-style-type: none"> 1. For alarms that can be cleared (Intrusion Detection, Human Body Detection, UMD), the light turns off 10 seconds after the last alarm is cleared 2. For alarms that cannot be cleared (Cross Line Detection, Enter Area, Leave Area), the light turns off after 10 seconds.
Deleted features	None	None

3 Version Upgrade Description

None.

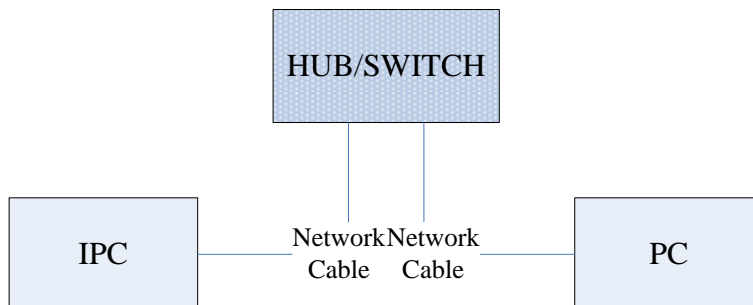
4 Version Upgrade Procedure

4.1 Upgrade Overview

4.1.1 Version Upgrade Environment

1. Network Architecture for Upgrade

Figure1Network architecture



As shown in this figure, the version files are stored on the PC that is connected to the IPCs through the network.

4.1.2 Version Upgrade Modes

You can upgrade through the Web.

4.2 Upgrade Procedure

4.2.1 Upgrade Through the Web

- (1) Log in to the Web interface as **admin** (default password: 123456).
- (2) Click **Setup>Maintenance>Device Maintenance**. The **Device Maintenance** page is displayed.

Firmware Upgrade	
Upgrade File	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upgrade"/> <input type="checkbox"/> Upgrade Boot Program
Device Restart	
<input type="button" value="Restart"/>	Restart the device.
<input type="checkbox"/> Enable Auto Restart	Each Day <input type="button" value="v"/> 02:00:00 <input type="button" value="L"/> <input type="button" value="OK"/>
Config Management	
<input type="button" value="Default"/>	Keep current network and user settings and restore other settings to defaults.
Importing	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Import"/>
Exporting	<input type="text" value="C:\Users\Desktop\lftp"/> <input type="button" value="Browse..."/> <input type="button" value="Export"/>
Diagnosis Info	
Storage Path	<input type="text" value="C:\Users\MyLocalFiles\Debug\"/> <input type="button" value="Browse..."/> <input type="button" value="Download"/>

- (3) Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_D6101-XXXXX.zip, and then click **Open**.
- (4) Click **Upgrade**. You cannot operate on other pages during the upgrade process.

- (5) Wait till the upgrade is completed. A message appears to indicate successful upgrade and prompt you to log in again after the device restarts.

5 Version Upgrade Disclaimer

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