

DIPC-B1230.6.23.240710

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

# DIPC-B1230.6.23.240710

## Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for DIPC-B1230.6.23.240710.

**Acronym:**

Acronym	Full Name
IPC	IP Camera

# Content

<b>1 Version Information</b> .....	<b>3</b>
1.1 Version Number .....	3
1.2 Release History .....	3
1.3 Version Mapping Table .....	3
<b>2 Feature Change Description</b> .....	<b>5</b>
<b>3 Version Upgrade Description</b> .....	<b>8</b>
<b>4 Version Upgrade Procedure</b> .....	<b>8</b>
4.1 Upgrade Overview .....	8
4.1.1 Version Upgrade Environment .....	8
4.1.2 Version Upgrade Modes .....	8
4.2 Upgrade Procedure .....	8
4.2.1 Upgrade Through the Web .....	8
<b>5 Version Upgrade Disclaimer</b> .....	<b>9</b>

# 1 Version Information

## 1.1 Version Number

DIPC-B1230.6.23.240710

## 1.2 Release History

Table1 Released versions

Version No.	Basic Version No.	Released On	Remarks
DIPC-B1230.6.23.240710	DIPC-B1230.6.16.240606	2024-07-19	Improved release

Table2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3112.36.38.230411

## 1.3 Version Mapping Table

Table3 Product models and corresponding versions

Product Series	IPC Series
Series	IPC2314LE、IPC3624LE、IPC、IPC-B124、IPC-T124、IPC-D124、IPC2322LB、IPC2324LB、IPC2325LB、IPC3632LB、IPC3634LB、IPC3635LB、IPC3532LB、IPC3534LB、IPC3535LB、IPC2122LB、IPC322LB、IPC3612LB、IPC2124LB、IPC324LB、IPC3614LB、IPC2322LB、IPC3532LB、IPC2324LB、IPC2124LB、IPC2122LE、IPC2124LE、IPC3614LE、IPC3612LE
Models	<b>IPC2314LE series:</b> IPC2314LE-ADF28KM-WL、IPC2314LE-ADF40KM-WL
	<b>IPC3624LE series:</b> IPC3624LE-ADF28K-WL、IPC3624LE-ADF40K-WL
	<b>IPC series:</b> IPC-RT120
	<b>IPC-B124 series:</b> IPC-B124-APF28K、IPC-B124-APF40K
	<b>IPC-T124 series:</b> IPC-T124-APF28K
	<b>IPC-D124 series:</b> IPC-D124-PF28K
	<b>IPC2322LB series:</b> IPC2322LB-ADZK-H
	<b>IPC2324LB series:</b> IPC2324LB-ADZK-H
<b>IPC2325LB series:</b> IPC2325LB-ADZK-H	

	<b>IPC3632LB series:</b> IPC3632LB-ADZK-H
	<b>IPC3634LB series:</b> IPC3634LB-ADZK-H
	<b>IPC3635LB series:</b> IPC3635LB-ADZK-H
	<b>IPC3532LB series:</b> IPC3532LB-ADZK-H
	<b>IPC3534LB series:</b> IPC3534LB-ADZK-H、IPC3534LB-ADEZK-H
	<b>IPC3535LB series:</b> IPC3535LB-ADZK-H
	<b>IPC2122LB series:</b> IPC2122LB-ADF28KM-H、IPC2122LB-ADF40KM-H
	<b>IPC322LB series:</b> IPC322LB-ADF28K-H、IPC322LB-ADF40K-H
	<b>IPC3612LB series:</b> IPC3612LB-ADF28K-H、IPC3612LB-ADF40K-H
	<b>IPC2124LB series:</b> IPC2124LB-ADF28KM-H、IPC2124LB-ADF40KM-H、IPC2124LB-ASF28K-A、IPC2124LB-ASF40K-A、IPC2124LB-AF28K-DL、IPC2124LB-AF40K-DL
	<b>IPC324LB series:</b> IPC324LB-ADF28K-H、IPC324LB-ADF40K-H
	<b>IPC2322LB series:</b> IPC2322LB-ADEZK-H
	<b>IPC3532LB series:</b> IPC3532LB-ADEZK-H
	<b>IPC2324LB series:</b> IPC2324LB-ADEZK-H
	<b>IPC324LB series:</b> IPC324LB-ASF28K-A
	<b>IPC3614LB series:</b> IPC3614LB-ADF28K-H、IPC3614LB-ADF40K-H、IPC3614LB-AF28K-DL
	<b>IPC2122LE series:</b> IPC2122LE-ADF28KMC-DL、IPC2122LE-ADF40KMC-DL
	<b>IPC2124LE series:</b> IPC2124LE-ADF28KMC-DL、IPC2124LE-ADF40KMC-DL
	<b>IPC3614LE series:</b> IPC3614LE-ADF28KC-DL、IPC3614LE-ADF40KC-DL
	<b>IPC3612LE series:</b> IPC3612LE-ADF28KC-DL、IPC3612LE-ADF40KC-DL
Target file name	DIPC-B1230.6.23.240710.zip

## 2 Feature Change Description

D2401SP23 (DIPC-B1230.6.23.240710):

None

D2401SP16 (DIPC-B1230.6.16.240606):

Item	Feature	Description
Newly added features	UMD and MD are enabled by default	Applicable to UMD devices After factory defaults are restored, UMD is enabled by default, and the detection area is the full screen. When switched to MD area mode for the first time, the detection area is the full screen; when switched to MD grid mode, the detection area is the full screen.
	Added the Auto-Redirect to HTTPS on/off option	1. Added the HTTPS auto-redirect on/off option. The default is Off. 2. Auto Redirect to HTTPS is enabled by default, but HTTP is still the default access method. When Auto Redirect to HTTPS is On, the web browser automatically switch to HTTPS to access the device.
	RTSP/HTTP supports Digest SHA256	1. The web interface added Digest SHA256 for RTSP and HTTP authentication. 2. In this authentication mode, the main/sub/third video streams can play smoothly without stuttering on the web interface, and the RTSP multicast stream can play properly, through IPv4 and IPv6.
	Logs	Added log-related functions: search, record, and export.
Improved features	None	None
Deleted features	None	None

D2401SP10 (DIPC-B1230.6.10.240522):

None

D2401SP05(DIPC-B1230.6.5.240412):

Item	Feature	Description
Newly added features	New added models	IPC2122LE-ADF28KMC-DL、 IPC2122LE-ADF40KMC-DL IPC2124LE-ADF28KMC-DL、 IPC2124LE-ADF40KMC-DL IPC3614LE-ADF28KC-DL、 IPC3614LE-ADF40KC-DL IPC3612LE-ADF28KC-DL、 IPC3612LE-ADF40KC-DL IPC3614LB-AF28K-DL、 IPC2124LB-AF40K-DL IPC2124LB-AF28K-DL
Improved features	None	None
Deleted features	None	None

D2312SP10(DIPC-B1230.5.10.240401):

None

D2312SP05(DIPC-B1230.5.5.240126):

None

D2308SP02(DIPC-B1230.3.2.231128):

Item	Feature	Description
Newly added features	New added models	IPC2322LB-ADEZK-H、 IPC3532LB-ADEZK-H IPC2324LB-ADEZK-H、 IPC2124LB-ASF28K-A IPC2124LB-ASF40K-A、 IPC324LB-ASF28K-A
Improved features	None	None
Deleted features	None	None

D2212SP99(DIPC-B1230.1.99.231120):

None

D2212SP98(DIPC-B1230.1.98.231031):

None

D2212SP95(DIPC-B1230.1.95.230815):

Item	Feature	Description
Newly added features	New added models	IPC2122LB-ADF28KM-H、IPC2122LB-ADF40KM-H IPC322LB-ADF28K-H、IPC322LB-ADF40K-H IPC3612LB-ADF28K-H、IPC3612LB-ADF40K-H IPC2124LB-ADF28KM-H、IPC2124LB-ADF40KM-H IPC324LB-ADF28K-H、IPC324LB-ADF40K-H IPC3614LB-ADF28K-H、IPC3614LB-ADF40K-H
Improved features	None	None
Deleted features	None	None

## D2212SP93(DIPC-B1230.1.93.230728):

Item	Feature	Description
Newly added features	New added models	IPC3534LB-ADEZK-H
Improved features	None	None
Deleted features	None	None

## P83(DIPC-B1230.1.83.230531):

Item	Feature	Description
Newly added features	New added models	IPC2322LB-ADZK-H、IPC2324LB-ADZK-H IPC2325LB-ADZK-H、IPC3632LB-ADZK-H IPC3634LB-ADZK-H、IPC3635LB-ADZK-H IPC3532LB-ADZK-H、IPC3534LB-ADZK-H IPC3535LB-ADZK-H、IPC-B124-APF28K IPC-B124-APF40K、IPC-T124-APF28K、PC-D124-PF28K
Improved features	None	None
Deleted features	None	None



## 3 Version Upgrade Description

None.

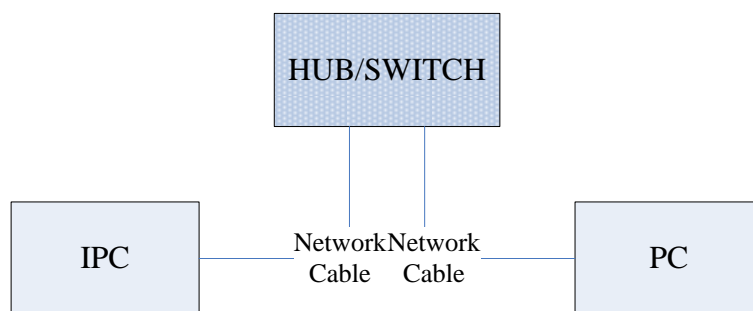
## 4 Version Upgrade Procedure

### 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.

<b>Firmware Upgrade</b>	
Upgrade File	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upgrade"/> <input type="checkbox"/> Upgrade Boot Program
<b>Device Restart</b>	
<input type="button" value="Restart"/>	Restart the device.
<input type="checkbox"/> Enable Auto Restart	<input type="text" value="Each Day"/> <input type="text" value="02:00:00"/> <input type="button" value="OK"/>
<b>Config Management</b>	
<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"/>
<b>Diagnosis Info</b>	
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\_D1230-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

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.
4. Software upgrades are for the optimization of product functions and do not mean there is defect.
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.
6. You shall not engage in any of the following activities, otherwise you would be liable for infringement and responsible for any adverse consequences arising therefrom.

6.1 Copy the program (exclude the reasonable and necessary copies for internal backups);

- 6.2 Exclude this statement when using the program or transfer the program to any third party;
- 6.3 Modify the program or its derivatives;
- 6.4 Reverse engineer, decompile or disassemble this program.
- 7. The program is only intended for authorized users. Its architecture, organization and source code are valuable trade secrets and confidential information owned by Uniview and its authorized parties. You agree not to provide or disclose any confidential information contained in or derived from the software to any third party. No part of this document may be excerpted, reproduced, or distributed in any form by any entity or individual without written consent from our company.