

DIPC-B1209.6.6.210701

Release Notes

Zhejiang Uniview Technologies Co., Ltd

DIPC-B1209.6.6.210701

Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for DIPC-B1209.6.6.210701.

Acronym:

Acronym	Full Name
IPC	IP Camera

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1 Version Information

1.1 Version Number

DIPC-B1209.6.6.210701

1.2 Release History

Table1 Released versions

Version No.	Basic Version No.	Released On	Remarks
DIPC-B1209.6.6.210701	IPC_D1209-B0002P85D1907	2021-07-16	Improved release

Table2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3111.29.56.210512/B3211.29.30.200915

1.3 Version Mapping Table

Table3 Product models and corresponding versions

Product Series	IPC Series
Series	IPC3613LR3、IPC323LR3、IPC322LR3、IPC3612LR3、IPC2123LR3、IPC2122LR5 IPC2A23LB、IPC2C22LE
Models	IPC3613LR3 series: IPC3613LR3-APF28K-F、IPC3613LR3-APF40K-F IPC3613LR3-PF28-F、IPC3613LR3-PF40-F IPC323LR3 series: IPC323LR3-VSPF28-F、IPC323LR3-VSPF40-F IPC322LR3 series: IPC322LR3-UVSPF28-F、IPC322LR3-UVSPF40-F IPC3612LR3 series: IPC3612LR3-UPF28-F、IPC3612LR3-UPF40-F IPC2123LR3 series: IPC2123LR3-PF28M-F、IPC2123LR3-PF40M-F IPC2122LR5 series: IPC2122LR5-UPF28M-F、IPC2122LR5-UPF40M-F IPC2A23LB series: IPC2A23LB-F40K、IPC2A23LB-F60K IPC2C22LE series: IPC2C22LE-SF40-WL、IPC2C22LE-SF60-WL
Target file name	DIPC-B1209.6.6.210701.zip

2 Feature Change Description

P06D2101:

Item	Feature	Description
Newly added	Audio output	The audio output volume is adjustable within the range of 0-255 (default is 242).

features	Web password policy	The web interface allows more commonly used characters (excluding “.”), which can be input on the keyboard.
	Log search	Supports log searching.
	SD card status	Provides LAPI interface so user can view SD card status on EZStation.
	Login policy	All IPCs require user to fill in an email address (overseas) or mobile phone number (China) as contact information at first login.
Improved features	PTZ lock	Added the PTZ lock feature (applicable to PTZ cameras and cameras capable of zoom/focus). Zoom/focus and pan/tilt/zoom are not effective when PTZ lock is enabled.
Deleted features	None	None

P85D1907:

None

P81D1907:

None

P76D1907:

None

P73D1907:

None

P70D1907:

None

P68D1907:

Item	Feature	Description
Newly added features	New add model	IPC2A23LB-F40K、IPC2A23LB-F60K IPC2C22LE-SF40-WL、IPC2C22LE-SF60-WL
Improved features	None	None
Deleted features	None	None

P65D1907:

None

P63D1907:

Item	Feature	Description
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Newly added features	Strong password login	<p>A strong password is required at login. When logging in with a weak or default password, the user will be required to change the password.</p> <p>A strong password must contain at least nine characters comprising all three elements: letters, digits and special characters. Both uppercase and lowercase letters are supported.</p> <p>The default password is 123456.</p> <p>A strong password is required only for login from the camera's Web interface. Login from managing platforms will not be required to change into strong passwords.</p>
	Lock DHCP assigned IP	When DHCP is enabled, and the camera is assigned an IP by the DHCP server, the camera will still use the assigned IP after a power failure restart. When managed by an NVR, the camera can still get online on the NVR using the IP address assigned before the restart.
Improved features	None	None
Deleted features	None	None

3 Version Upgrade Description

None.

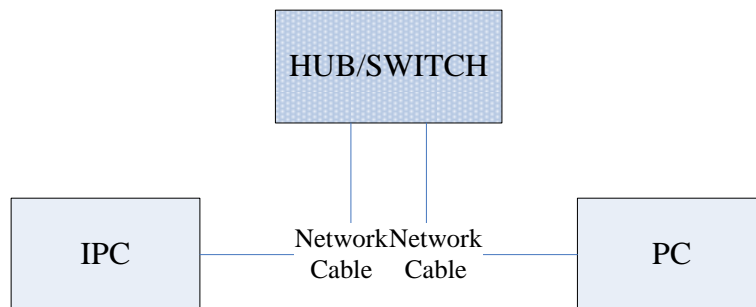
4 Version Upgrade Procedure

4.1 Upgrade Overview

4.1.1 Version Upgrade Environment

1. Network Architecture for Upgrade

Figure1 Network 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.

The screenshot displays the 'Device Maintenance' web interface with the following sections:

- Firmware Upgrade:** Includes an 'Upgrade File' text box, a 'Browse...' button, an 'Upgrade' button, and an unchecked checkbox for 'Upgrade Boot Program'.
- Device Restart:** Features a 'Restart' button with the text 'Restart the device.', an unchecked checkbox for 'Enable Auto Restart', a dropdown menu set to 'Each Day', a time input field set to '02:00:00', and an 'OK' button.
- Config Management:** Contains a 'Default' button with the text 'Keep current network and user settings and restore other settings to defaults.', an 'Importing' text box with a 'Browse...' button and an 'Import' button, and an 'Exporting' text box with the value 'C:\Users\Desktop\lftp', a 'Browse...' button, and an 'Export' button.
- Diagnosis Info:** Shows a 'Storage Path' text box with the value 'C:\Users\MyLocalFiles\Debug\', a 'Browse...' button, and a 'Download' button.

- (3) Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_D1209-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.

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