IPC_D1203-B0003P72D1812

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_D1203-B0003P72D1812

Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_D1203-B0003P72D1812.

Acronym:

Acronym	Full Name
IPC	IP Camera

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1 Version Information

1.1 Version Number

IPC_D1203-B0003P72D1812

1.2 Release History

Table1Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_D1203-B0003P72D1812	IPC_D1203-B0003P71D1812	2021-07-19	Improved release

Table2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3328P36

1.3 Version Mapping Table

Table3Product models and corresponding versions

Product Series	IPC Series
Series	IPC2122LR3、IPC3612LR3、IPC322LR3、IPC2C22LR6、IPC
Models	**IPC2122LR3series:**IPC2122LR3-PF40-E、IPC2122LR3-PF60-E、IPC2122LR3-F40-E
	IPC3612LR3series: IPC3612LR3-PF40-E、IPC3612LR3-PF28-E、IPC3612LR3-F28-E
	IPC322LR3series: IPC322LR3-VSPF28-E、IPC322LR3-VSPF40-E、IPC322LR3-VSF28-E
	IPC2C22LR6 series:IPC2**C**22LR6-F40-E、IPC2C22LR6-PF40-E、IPC2C22LR6-PF60-E
	IPC series: IPC-B112-PF28、IPC-B112-PF40、IPC-D112-PF28、IPC-D112-PF40、IPC-T112-PF28、IPC-T112-PF40、IPC-B113-PF28、IPC-B113-PF40、IPC-D113-PF28 IPC-D113-PF40、IPC-T113-PF28、IPC-T113-PF40、IPC-B122-PF28、IPC-B122-PF40 IPC-T122-PF28、IPC-T122-PF40、IPC-B122-PF28-SC、IPC-B122-PF40-SC IPC-T122-PF28-SC、IPC-T122-PF40-SC
Target file name	IPC_D1203-B0003P72D1812.zip

2 Feature Change Description

P72D1812：

None

P71D1812：

None

P70D1812：

Item	Feature	Description
Newly added features	New added models	IPC-B122-PF28-SC、IPC-B122-PF40-SC、IPC-T122-PF28-SC、IPC-T122-PF40-SC
Improved features	None	None
Deleted features	None	None

P67D1812：

None

P66D1812：

Item	Feature	Description
Newly added features	New added models	IPC-B122-PF28、IPC-B122-PF40 IPC-T122-PF28、IPC-T122-PF40
Improved features	None	None
Deleted features	None	None

P63D1812：

None

P62D1812：

Item	Feature	Description
Newly added features	Strong password login	IP camera requires a strong password 1. After default password is entered at first login, a pop-up window leads the user to change the password, and only accepts a strong password. 2. Requires the user to change password if a weak or medium password is used to login. 3. A strong password is required when changing password. 4. Friendly password mode is removed. 5. A strong password shall include at least nine characters comprising all three types: digits, letters, and special characters. Both uppercase and lowercase letters are supported. 6. The default password changes to 123456 (admin was supported previously).
	New added models	IPC322LR3-VSF28-E、IPC3612LR3-F28-E
Improved features	None	None
Deleted features	None	None

P60D1812：

None

P35D1812：

Item	Feature	Description
Newly added features	New added models:	IPC-B113-PF28、IPC-B113-PF40、IPC-D113-PF28 IPC-D113-PF40、IPC-T113-PF28、IPC-T113-PF40
Improved features	None	None
Deleted features	None	None

P30D1812：

Item	Feature	Description
Newly added features	None	None
Improved features	Log	Includes IR cut switch count in logs to facilitate judgment on its service life.
Deleted features	None	None

P20D1812：

Item	Feature	Description
Newly added features	New added models:	IPC-D112-PF28、IPC-D112-PF40、IPC-T112-PF28、IPC-T112-PF40
Improved features	None	None
Deleted features	None	None

P10D1812：

Item	Feature	Description
Newly added features	Illegal login lock	Add illegal login lock on the Web interface. When enabled, the account will be locked after 5 consecutive wrong passwords.
	NTP server port	NTP server port configurable.
	SDDP	Add **SDDP** and **Identify** settings in **Demo** page.
	Refresh **Storage** page	**Storage** page refreshes after the storage medium is formatted.
	English/Chinese language	Distribution products support English/Chinese language switch.
	New added models	IPC-B112-PF28、IPC-B112-PF40
Improved features	Streams	For E model device, the maximum number of streams changes from 4 to 8.
Deleted features	None	None

P30D1809：

None

P20D1809：

Item	Feature	Description
Newly added features	New added models	IPC2C22LR6-F40-E、IPC2C22LR6-PF40-E IPC2C22LR6-PF60-E
Improved features	None	None
Deleted features	None	None

P10D1809：

Item	Feature	Description
Newly added features	Alarm report to EZVMS over WAN	Alarm report to EZVMS over the WAN.
	Old password required when changing password	Old password is required when changing user password.
	SSL certificate signature algorithm change	The signature algorithm for SSL certificate changes from SHA-1 to SHA-2.
	Open source software licenses	Add open source software licenses on the Basic Info page of Web interface.
Improved features	Record IP and port of operation source in logs	When configuring or managing IPC on platform, NVR or IPC Web interface, the IP address and port number of the operation source will be recorded in IPC logs.
Deleted features	None	None

3 Version Upgrade Description

None.

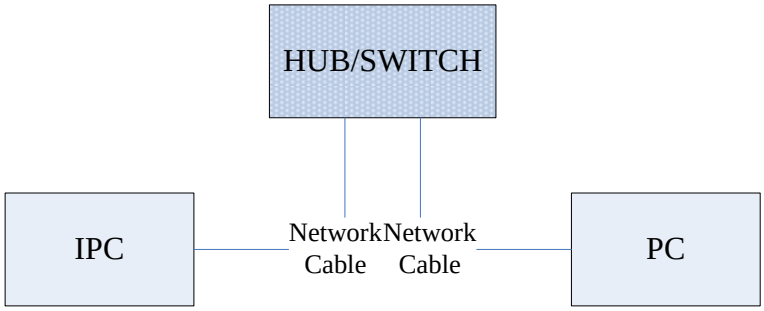
4 Version Upgrade Procedure

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

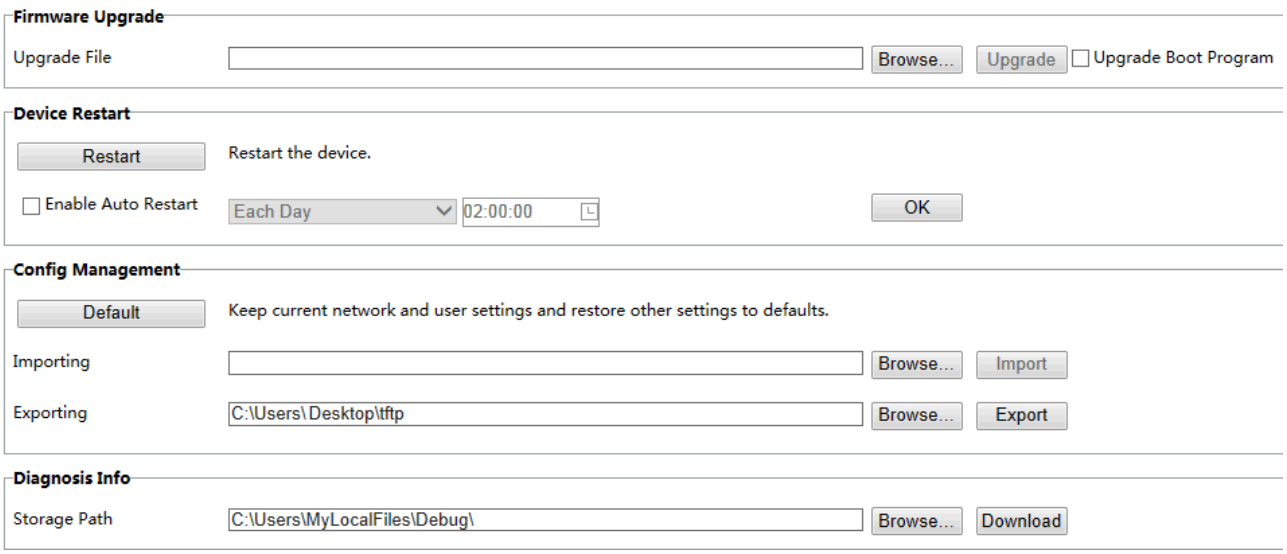
You can upgrade through the Web.

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.



(3) Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_D1203-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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