

IPC_Q1201-B5018P12D1611

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_Q1201-B5018P12D1611 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_Q1201-B5018P12D1611.

Acronym:

Acronym	Full Name
IPC	IP Camra

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1 Version Information

1.1 Version Number

IPC_Q1201-B5018P12D1611

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_Q1201-B5018P12D1611	IPC_Q1201-B5017P30D1607	2017-2-7	improved release

1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR201-04LP	R2318P01
NVR202-08EP	R2318P01

Table 3 Product models table

Product Series	IPC Series
Series	IPC562E, IPC3231ER, IPC3234SR, IPC2322EBR, IPC2324EBR, IPC262ER9, IPC262EFW, IPC3232ER3
Models	IPC562E series: IPC562E-DUG
	IPC3231ER series: IPC3231ER-DV
	IPC3234SR series: IPC3234SR-DV, IPC3234SR3-DVZ28
	IPC2322EBR series: IPC2322EBR-DPZ28
	IPC2324EBR series: IPC2324EBR-DPZ28, IPC2324EBR-DP
	IPC3232ER3 series: IPC3232ER3-DUVZ ,IPC3232ER3-DVZ28,IPC3232ER3-DUV
	IPC262ER9 series: IPC262ER9-DUZ, IPC262ER9-X10DU
	IPC262EFW series: IPC262EFW-DUZ
Target file name	IPC_Q1201-B5018P12D1611.zip

2 Feature Change Description

Item	Feature	Description
Newly added features	SD	SD' s capacity allocation will keep the original configuration, when IPC is to restore the default.
	Plug-in	Update the plug-in of IP camera.
	Delays of alarm output	The minimum delays of alarm output from 5s to 1s.
	OSD	1. Scroll OSD. 2. Picture overlay OSD.
	Starlight	The default scene modes is Starlight for –U Series (bullet and fixed dome) .
Improved features	Images	Improved images.
Deleted features	None	None

3 Version Upgrade Description

- Version B5010D1510 supports normal upgrade.B5010D1510 and later versions cannot be downgraded to earlier versions, e.g., B5009D1509. If version downgrade is really required, contact our customer service staff.
- Reversion to P10D1604 or earlier is not allowed once the firmware is upgraded to P12D1611 or later. Contact our technical support if reversion is necessary in an exceptional case.

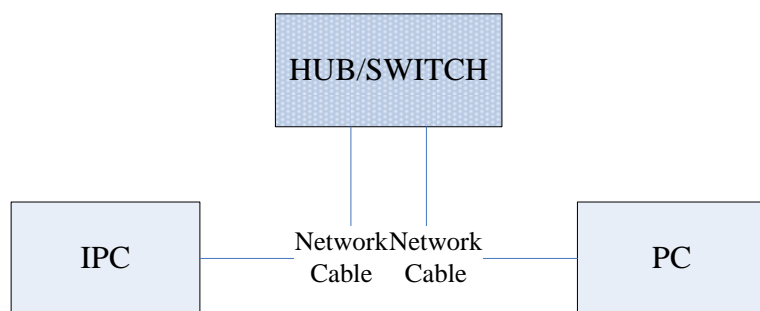
4 Version Upgrade Procedure

4.1 Upgrade Overview

4.1.1 Version Upgrade Environment

1. Network Architecture for Upgrade

Figure 1 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.

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="text" value="02:00:00"/> <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	C:\Users\Desktop\lftp <input type="button" value="Browse..."/> <input type="button" value="Export"/>
Diagnosis Info	
Storage Path	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_Q1201-XXXXX.zip, and then click **Open**.
- (4) Click **Upgrade**. You cannot operate on other pages during the upgrade process.

Maintenance

Firmware Upgrade

Upgrade File Upgrade Boot Program

Device Restart

Restart the device.

Enable Auto Restart

Config Management

Keep current network and user settings and restore other settings to defaults.

Importing

Exporting

Diagnosis Info

Storage Path

- (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.