

QIPC-B6302.5.8.220425

Release Notes

Zhejiang Uniview Technologies Co., Ltd

QIPC-B6302.5.8.220425 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for QIPC-B6302.5.8.220425.

Acronym:

Acronym	Full Name
IPC	IP Camra

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1 Version Information

1.1 Version Number

QIPC-B6302.5.8.220425

1.2 Release History

Table1Released versions

Version No.	Basic Version No.	Released On	Remarks
QIPC-B6302.5.8.220425	QIPC-B6302.5.6.220304	2022-04-29	Improved release

1.3 Version Mapping Table

Table2Version mapping table

Product Mapping Item	Version No. (For External)
NVR	NVR-B3111.29.28.200914/B3605P10/NVR-B3401.19.6.200324/NVR-B5201.29.25.200702/NVR-B1217.29.30.200915

Table3Product models table

Product Series	IPC Series
Series	IPC3235SA 、 IPC3234SS 、 IPC3235SS 、 IPC324SS 、 IPC325SS 、 IPC328SS 、 IPC3534SA 、 IPC3614SS 、 IPC3615SS 、 IPC3618SS 、 IPC3634SS 、 IPC3635SS 、 IPC2224SA 、 IPC2324SS 、 IPC2325SS 、 IPC2124SS 、 IPC2125SS 、 IPC2128SS 、 IPC2A25SA
Models	IPC3235SA series: IPC3235SA-DZK
	IPC3234SS series: IPC3234SS-DZK-I0
	IPC3235SS series: IPC3235SS-DZK-I0
	IPC324SS series: IPC324SS-DF28K-I0、 IPC324SS-DF40K-I0
	IPC325SS series: IPC325SS-DF28K-I0、 IPC325SS-DF40K-I0
	IPC328SS series: IPC328SS-DF28K-I0、 IPC328SS-DF40K-I0
	IPC3534SA series: IPC3534SA-DF28K、 IPC3534SA-DF40K
	IPC3614SS series: IPC3614SS-ADF28KM-I0、 IPC3614SS-ADF40KM-I0
	IPC3615SS series: IPC3615SS-ADF28KM-I0、 IPC3615SS-ADF40KM-I0
	IPC3618SS series: IPC3618SS-ADF28KM-I0、 IPC3618SS-ADF40KM-I0
	IPC3634SS series: IPC3634SS-ADZK-I0
IPC3635SS series: IPC3635SS-ADZK-I0	

	IPC2224SA series: IPC2224SA-DF40K、IPC2224SA-DF60K
	IPC2324SS series: IPC2324SS-DZK-I0
	IPC2325SS series: IPC2325SS-DZK-I0
	IPC2124SS series: IPC2124SS-ADF28KM-I0、IPC2124SS-ADF40KM-I0
	IPC2125SS series: IPC2125SS-ADF28KM-I0、IPC2125SS-ADF40KM-I0
	IPC2128SS series: IPC2128SS-ADF28KM-I0、IPC2128SS-ADF40KM-I0
	IPC2A25SA series: IPC2A25SA-DZK
Target file name	QIPC-B6302.5.8.220425.zip

2 Feature Change Description

D2109SP08 (QIPC-B6302.5.8.220425):

None.

D2109SP06(QIPC-B6302.5.6.220304):

Item	Feature	Description
Newly added features	Recording search and download by alarm type	Allows user to view and download alarm recordings of a specified alarm type, for example, motion detection, parking detection, etc.
	Irregular privacy mask area	Allows user to draw irregular privacy mask areas, each with up to 4 nodes.
	Lens initialization	Supports one-click initialization of the lens and automatic initialization at a user-specified time.
	Image OSD	Supports snapshot OSD, which can use live view OSD or be configured separately.
Improved features	None	None
Deleted features	None	None

D2012SP10:

None.

D2012SP08:

None.

D2012SP07:

None.

D2012:

Item	Feature	Description
Newly added features	Video FTP	Supports alarm-triggered FTP to upload videos to an FTP server.
	Area shielding	Face detection and mixed-traffic detection support area shielding.
	Web login prompt	Users will be prompted to fill in a phone number or email address when logging in to a device's Web interface for the first time.
	Number of alarm audio files	The more smart functions the device supports, the more the alarm audio files.
	Snapshot OSD	Supports OSD overlay on snapshots.
	Mask detection	Added the mask attribute for face detection.
	Packet export	Added a setting of packet capture.
Improved features	VCA detection during patrol	Supports face detection and mixed-traffic detection during patrol.
	Number of presets	A camera module supports 1024 presets.
	SSH	Changed the connection mode for device maintenance from Telnet to SSH.
Deleted features	Chain calculation	Deleted chain calculation.

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.

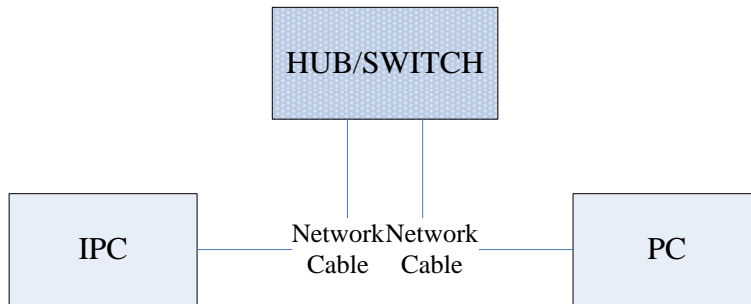
4 Version Upgrade Procedure

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 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

- (3) Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_Q6302-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.

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.
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