IPC_G6103-B0007P10D1708

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_G6103-B0007P10D1708 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_G6103-B0007P10D1708.

Acronym:

Acronym	Full Name
IPC	IP Camera

Content

1 Version Information

1.1 Version Number

IPC_G6103-B0007P10D1708

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_G6103-B0007P10D1708	IPC_G6103-B0006P30D1705	2017-11-8	improved release

1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3122

Table 3 Product models and corresponding versions

Product Series	IPC Series
Series	IPC2122SR3、IPC322SR3、IPC3612ER3、IPC2322EBR5、IPC3232ER、IPC3632ER3、IPC2124SR3、IPC312SR、IPC322ER3、
Models	**IPC2122SR3 series:** IPC2122SR3-PF40-C、IPC2122SR3-PF60-C、IPC2122SR3-UPF40-C、IPC2122SR3-UPF60-C、IPC2122SR3-APF40-C、IPC2122SR3-APF60-C、IPC2122SR3-PF40W-C、IPC2122SR3-PF60W-C
	IPC322SR3 series: IPC322SR3-VSPF28-C、IPC322SR3-VSPF40-C、IPC322SR3-DVPF28-C、IPC322SR3-DVPF40-C、IPC322SR3-VSPF28W-C、IPC322SR3-VSPF40W-C
	IPC3612ER3 series: IPC3612ER3-PF28-C、IPC3612ER3-PF40-C、IPC3612ER3-PF28M-C、IPC3612ER3-PF40M-C
	IPC2322EBR series: IPC2322EBR5-P-C、IPC2322EBR5-DPZ28-C、IPC2322EBR5-DUPZ-C、IPC2322EBR5-PBNC-C-NB
	IPC3232ER series: IPC3232ER-VS-C、IPC3232ER-DV-C、IPC3232ER3-DVZ28-C、IPC3232ER3-DUVZ-C
	IPC3632ER3 series: IPC3632ER3-DPZ28-C、IPC3632ER3-DUPZ-C
	IPC2124SR3 series: IPC2124SR3-APF40、IPC2124SR3-APF60
	IPC322ER3 series: IPC322ER3-DUVPF28-C、IPC322ER3-DUVPF40-C
	IPC312SR series: IPC312SR-VPF28-C、IPC312SR-VPF40-C
Target file name	IPC_G6103-B0007P10D1708.zip

2 Feature and Change Description

P10D1708：

Item	Feature	Description
Newly added features	FTP & Email test function	FTP & Email test function
	FTP path and filename	Added the Preset No. option to the Path drop-down lists; added Zoom, PTZ Longitude and PTZ Latitude options to the Naming Element drop-down list.
	MJPEG over HTTPS	Supports MJPEG streams over HTTPS.
	RTSP over HTTPS	Supports RTSP over HTTPS.
	Max. streams	Raises max. streams from 20 to 30.
	Alarm cache function	Uses cache mechanism to prevent missed reporting of alarms.
	New add model	IPC2122SR3-PF40W-C、IPC2122SR3-PF60W-C IPC322SR3-VSPF28W-C、IPC322SR3-VSPF40W-C IPC2322EBR5-DUPZ-C、IPC2322EBR5-PBNC-C-NB IPC3232ER3-DUVZ-C、IPC3632ER3-DUPZ-C
Improved features	Face image clarity configurable	Allows user to configure clarity for both original and thumbnail images.
Deleted features	None	None

3 Version Upgrade Description

1. 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.
2. 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.
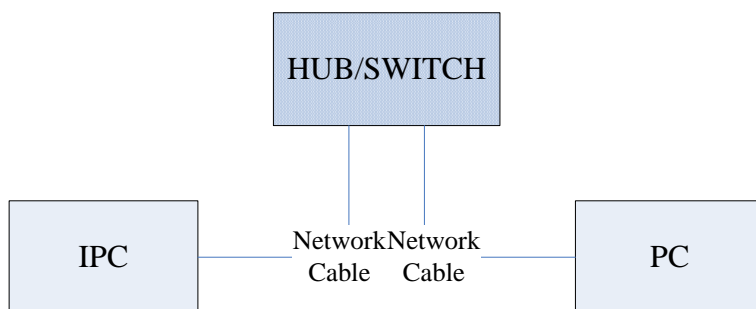
4 Version Upgrade Procedure

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.

4.2 Upgrade Procedure

4.2.1 Upgrade Through the Web

(1) Log in to the Web interface as **admin** (default password: 123456).

(2) Click **Setup** > **System** > **Maintenance**. The **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_G6102 -XXXXX.zip, and then click **Open**.

Maintenance

Firmware Upgrade

Upgrade File   C:\Users\Desktop\tftp\IPC_G6102-B5005D1509.zip   [Browse...] [Upgrade] ☐ Upgrade Boot Program

Device Restart

[Restart]   Restart the device.

☐ Enable Auto Restart   [Each Day ▾] [02:00:00 🕒]   [OK]

Config Management

[Default]   Keep current network and user settings and restore other settings to defaults.

Importing   [ ]   [Browse...] [Import]

Exporting   C:\Users\Desktop\tftp   [Browse...] [Export]

Diagnosis Info

Storage Path   C:\Users\MyLocalFiles\Debug\   [Browse...] [Download]

(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.