

IPC_G6102-B5011P10D1604

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_G6102-B5011P10D1604 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_G6102-B5011P10D1604.

Acronym:

Acronym	Full Name
IPC	IP Camera

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1 Version Information

1.1 Version Number

IPC_G6102-B5011P10D1604

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_G6102-B5011P10D1604	IPC_G6102-B5011D1604	2016-6-30	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 and corresponding versions

Product Series	IPC Series
Series	IPC2124SR3、IPC324ER3、IPC3614SR3、IPC314SR、IPC2122SR3、IPC742SR9、IPC744SR5
Models	IPC2124SR3 series: IPC2124SR3-DPF36、IPC2124SR3-DPF60、IPC2124SR3-DPF120 IPC2124SR3-DPF36-16G、IPC2124SR3-DPF60-16G
	IPC324ER3 series: IPC324ER3-DVPF28、IPC324ER3-DVPF36、IPC324ER3-DVPF60
	IPC3614SR3 series: IPC3614SR3-DPF28、IPC3614SR3-DPF36、IPC3614SR3-DPF60 IPC3614SR3-DPF28M、IPC3614SR3-DPF36M、IPC3614SR3-DPF60M
	IPC314SR series: IPC314SR-DVPF28、IPC314SR-DVPF36
	IPC2122SR3 series: IPC2122SR3-UPF36、IPC2122SR3-UPF60
	IPC742SR9 series: IPC742SR9-PZ30-32G
	IPC744SR5 series: IPC744SR5-PF40-32G、IPC744SR5-PF60-32G
Target file name	IPC_G6102-B5011P10D1604.zip

2 Feature and Change Description

2.1 New features

1. Added dual audio channels.
2. Added motion detection area configuration by grid.

3. Added video content analysis function (cross line detection, face detection, intrusion detection, people counting).

3 Version Upgrade Description

Version B5006D1510 supports normal upgrade. B5006D1510 and later versions cannot be downgraded to earlier versions, e.g., B150801. If version downgrade is really required, contact our customer service staff.

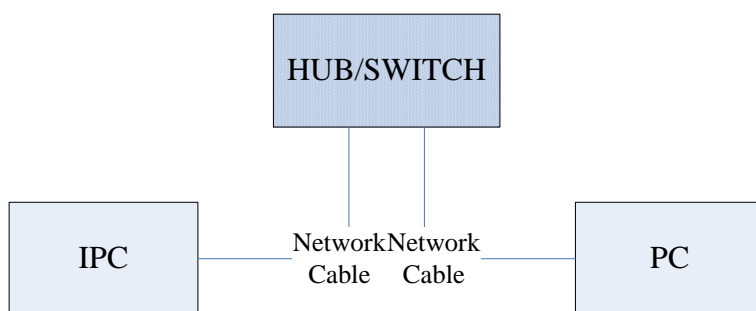
4 Version Upgrade Procedure

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.

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_G6102 -XXXXX.zip, and then click **Open**.

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

- (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.