IPC_G6105-B0005P30D1711

Release Notes

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IPC_G6105-B0005P30D1711 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_G6105-B0005P30D1711.

Acronym:

Acronym	Full Name
IPC	IP Camera

Content

1 Version Information

1.1 Version Number

IPC_G6105-B0005P30D1711

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_G6105-B0005P30D1711	IPC_G6105-B0005P20D1711	2018-5-14	improved release

1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3123

Table 3 Product models and corresponding versions

Product Series	IPC Series
Series	IPC2122LR3、IPC322LR3、IPC3612LR3
Models	**IPC2122LR3 series:** IPC2122LR3-PF40-C、IPC2122LR3-PF60-C
	IPC322LR3 series: IPC322LR3-VSPF28-C、IPC322LR3-VSPF40-C
	IPC3612LR3 series: IPC3612LR3-PF28-C、IPC3612LR3-PF40-C
Target file name	IPC_G6105-B0005P30D1711.zip

2 Feature and Change Description

P30D1711：

Solve the known problems.

P20D1711：

Item	Feature	Description
Newly added features	Ucode	Sub and third streams support U-code.
	Image collection	Added 720P for 2MP models, and 960P for 3MP models.
Improved features	None	None
Deleted features	None	None

P10D1711：

Item	Feature	Description
Newly added features	Operation status	1.Deleted edge storage info on the Basic Info page. 2.Added storage resource status info on the Storage page to display different SD card status such as "No card, Normal, Uninitialized, Fault".
	VCA-alarm triggered action	detection alarm can trigger the sending of an email with three snapshots to a specified email address.
Improved features	People counting	Added statistical type settings and support the counting of people entered and left.
Deleted features	Password	Removed the Save Password setting on the login page.

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.
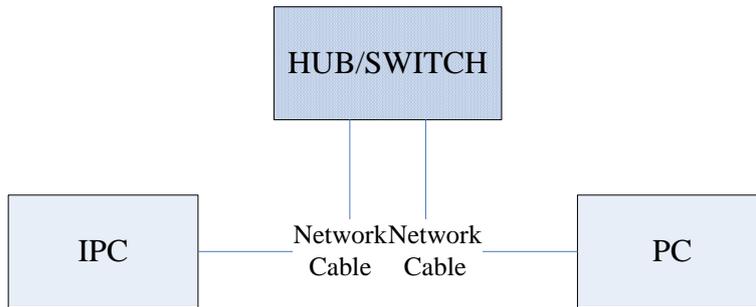
4 Version Upgrade Procedure

4.1 Upgrade Overview

4.1.1 Version Upgrade Environment

1. Network Architecture for Upgrade

Figure 1 Network architecture

```
              ┌─────────────────────┐
              │     HUB/SWITCH      │
              └─────────────────────┘
                   │           │
  ┌─────────┐  Network    Network   ┌─────────┐
  │         │  Cable      Cable     │         │
  │   IPC   │──────────   ───────── │   PC    │
  │         │                       │         │
  └─────────┘                       └─────────┘
```

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	[ ] 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

(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**.

(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.