

IPC\_HCMN2105-B0009P31D1711

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

## IPC\_HCMN2105-B0009P31D1711 Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for IPC\_HCMN2105-B0009P31D1711.

**Acronym:**

Acronym	Full Name
IPC	IP Camra

# Content

<b>1 Version Information</b> .....	<b>3</b>
1.1 Version Number .....	3
1.2 Release History .....	3
1.3 Version Mapping Table .....	3
<b>2 Feature Change Description</b> .....	<b>4</b>
<b>3 Version Upgrade Description</b> .....	<b>5</b>
<b>4 Version Upgrade Procedure</b> .....	<b>5</b>
4.1 Upgrade Overview .....	5
4.1.1 Version Upgrade Environment .....	5
4.1.2 Version Upgrade Modes .....	5
4.2 Upgrade Procedure .....	5
4.2.1 Upgrade Through the Web .....	5

# 1 Version Information

## 1.1 Version Number

IPC\_HCMN2105-B0009P31D1711

## 1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_HCMN2105-B0009P31D1711	IPC_HCMN2105-B0009P30D1711	2018-1-7	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	IPC6258SR,IPC6858SR,IPC268ER9,IPC3238ER3,IPC568E
Models	<b>IPC6258SR series:</b> IPC6258SR-X22P
	<b>IPC6858SR series:</b> IPC6858SR-X22
	<b>IPC3238ER3 series:</b> IPC3238ER3-DVZ
	<b>IPC568E series:</b> IPC568E-G
	<b>IPC268ER9 series:</b> IPC268ER9-DZ
Target file name	IPC_HCMN2105-B0009P31D1711.zip

## 2 Feature Change Description

P31D1711:

Solve the known problems.

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

P11D1711:

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.(except dome and camera module)
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

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.

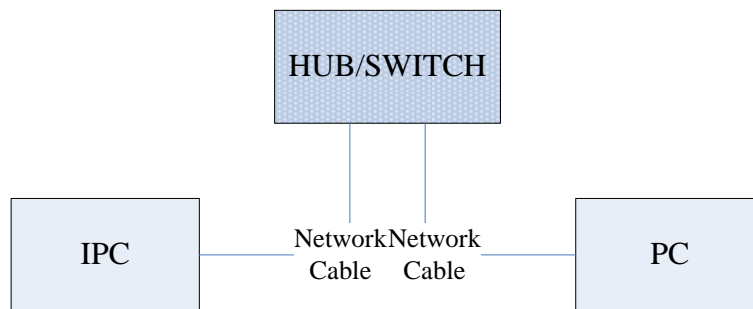
## 4 Version Upgrade Procedure

### 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 **System > Maintenance**. The **Maintenance** page is displayed.

**Firmware Upgrade**

Upgrade File     Upgrade Boot Program

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**Device Restart**

Restart the device.

Enable Auto Restart

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**Config Management**

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

Importing

Exporting

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**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\_HCMN2105-XXXXX.zip, and then click **Open**.
- (4) Click **Upgrade**. You cannot operate on other pages during the upgrade process.

**Maintenance**

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**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.