

IPC\_5201\_IN\_Eng-F150601P03

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

# IPC\_5201\_IN\_Eng-FF150601P03

## Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for IPC\_5201\_IN\_Eng-F150601P03.

**Acronym:**

| Acronym | Full Name |
|---------|-----------|
| IPC     | IP Camera |

# Content

- 1 Version Information..... 3**
  - 1.1 Version Number .....3
  - 1.2 Release History .....3
  - 1.3 Version Mapping Table.....3
  - 1.4 New Functions.....3
- 2 Usage Notes ..... 3**
- 3 Version Upgrade Procedure ..... 4**
  - 3.1 Upgrade Overview .....4
    - 3.1.1 Version File Composition.....4
    - 3.1.2 Version Upgrade Environment.....4
  - 3.2 Upgrade Procedure .....4
    - 3.2.1 Upgrade Through the Web .....4

# 1 Version Information

## 1.1 Version Number

IPC\_5201\_IN-F150601P03

## 1.2 Release History

Table 1 Released versions

| Version No.            | Basic Version No.      | Released On | Remarks          |
|------------------------|------------------------|-------------|------------------|
| IPC_5201_IN-F150601P03 | IPC_5201_IN-F150401P03 | 2015-08-18  | Improved release |

## 1.3 Version Mapping Table

Table 2 Version mapping table

| Product Mapping Item | Version No. (For External) |
|----------------------|----------------------------|
| NVR202-08E           | B2312P05                   |
| NVR208-16            | B2210P10                   |

Table 3 Product models and corresponding versions

| Product Series   | IPC Series  | Initial Version |
|------------------|---|-----------------|
| Series           | IPC341E, IPC341L, IPC342E, IPC342L  |                 |
| Models           | <b>IPC341X series:</b> IPC341E-VIR-IN, IPC341E-VIR-Z-IN, IPC341L-V-IN, IPC341L-VIR-IN | F141201         |
|                  | <b>IPC342X series:</b> IPC342E-VIR-IN, IPC342E-VIR-Z-IN, IPC342L-V-IN, IPC342ER-VR、   |                 |
| Target file name | IPC_5201_IN-F150601P03.zip  |                 |

## 1.4 New Functions

- 1、 Supports third-party DDNS.
- 2、 Supports half hour time zones.
- 3、 One-click reset.

# 2 Usage Notes

None.

## 3 Version Upgrade Procedure

### 3.1 Upgrade Overview

#### 3.1.1 Version File Composition

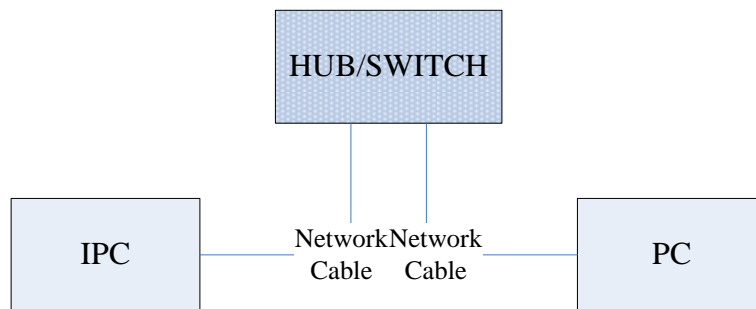
Table 5 Version file composition

|  |                |  |
|--|----------------|--|
| IPC_5201_IN-XXXXX.zip (VM upgrade package) | uimage.bin     | Mirror file of the core and root file system |
|  | program.bin    | Application software                         |
|  | VERSION        | Version file                                 |
|  | matchtable.csv | VM upgrade mapping table                     |

#### 3.1.2 Version Upgrade Environment

##### 1. Network Architecture for Upgrade

Figure 1 Network architecture

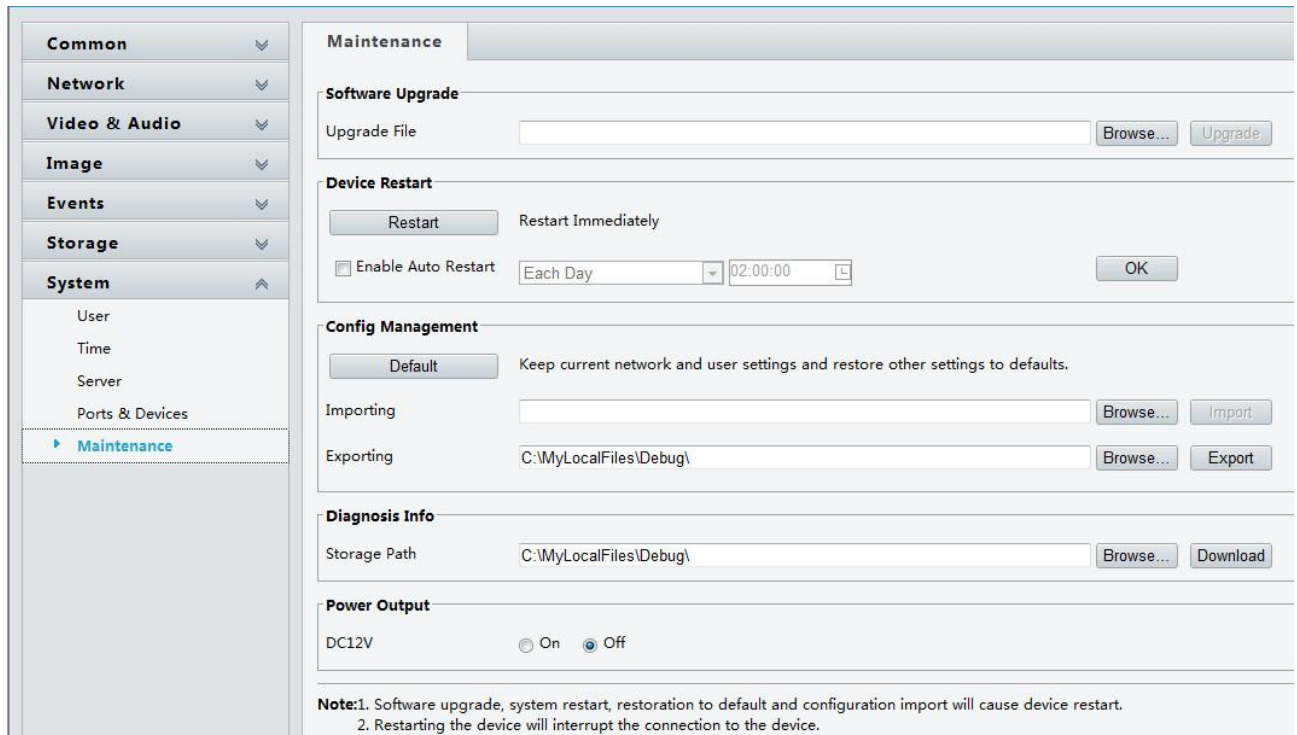


As shown in this figure, the version files are stored on the PC that is connected to the IPCs through the network.

## 3.2 Upgrade Procedure

### 3.2.1 Upgrade Through the Web

- (1) Log in to the Web interface as **admin** (default password: admin).
- (2) Click **Setup > Maintenance > Device Maintenance**. The **Device Maintenance** page is displayed.



**Common** ▾

**Network** ▾

**Video & Audio** ▾

**Image** ▾

**Events** ▾

**Storage** ▾

**System** ▴

User

Time

Server

Ports & Devices

► **Maintenance**

**Maintenance**

**Software Upgrade**

Upgrade File

**Device Restart**

Restart Immediately

Enable Auto Restart

**Config Management**

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

Importing

Exporting

**Diagnosis Info**

Storage Path

**Power Output**

DC12V  On  Off

**Note:** 1. Software upgrade, system restart, restoration to default and configuration import will cause device restart.  
2. Restarting the device will interrupt the connection to the device.

- (3) Click **Browse** in the **Software Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC\_5201\_IN-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.