

IPC\_8101\_IN\_Eng-F150801

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

## IPC\_8101\_IN\_Eng-F150801 Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for IPC\_8101\_IN\_Eng-F150801

**Acronym:**

Acronym	Full Name
IPC	IP Camera

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# 1 Version Information

## 1.1 Version Number

IPC\_8101\_IN\_Eng-F150801

## 1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_8101_IN_Eng-F150801	IPC_8101_IN_Eng-F50601P03	2015-09-15	improved release

## 1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR202-08EP	B2315P05
NVR201-04E	B2315P05
NVR201-04LP	B2315P05
NVR201-08L	B2315P05

Table 3 Product models and corresponding versions

Product Series	IPC Series	Initial Version
Series	IPC221L, IPC221E, IPC222E, IPC221S, IPC321E, IPC321L, IPC321S, IPC322E	
Models	<b>IPC221L series:</b> IPC221L-IR-F60-IN, IPC221L-IR-F120-IN	<b>F8111IN141101</b>
	<b>IPC221E series:</b> IPC221E-IR-F120-IN, IPC221E-IR-F60-IN	
	<b>IPC222E series:</b> IPC222E-IR-F60-IN, IPC222E-IR-F120-IN	
	<b>IPC221S series:</b> IPC221S-IR-F60-IN, IPC221S-IR-F120-IN	
	<b>IPC321E series:</b> IPC321E-IR-F36-IN, IPC321E-IR-F60-IN, IPC321E-D-F21-IN	
	<b>IPC321L series:</b> IPC321L-IR-F36-IN, IPC321L-IR-F60-IN	
	<b>IPC321S series:</b> IPC321S-IR-F36-IN, IPC321S-IR-F60-IN	
	<b>IPC322E series:</b> IPC322E-IR-F36-IN, IPC322E-IR-F60-IN	
Target file name	IPC_8101_IN_Eng-F150801.zip	

## 2 Feature Change Description

New features:

- 1.Password MD5 encryption based on customer-supplied strings;ONVIF time sync.
- 2.Half hour time zone and snapshot function.
- 3.Password retrieval.
- 4.Setting IP camera name and location in ONVIF.
- 5.Optimized motion detection.
6. New standard for ONVIF alarm format.

Solved issues:

- 1.Failed to add motion detection areas.

## 3 Usage Notes

None.

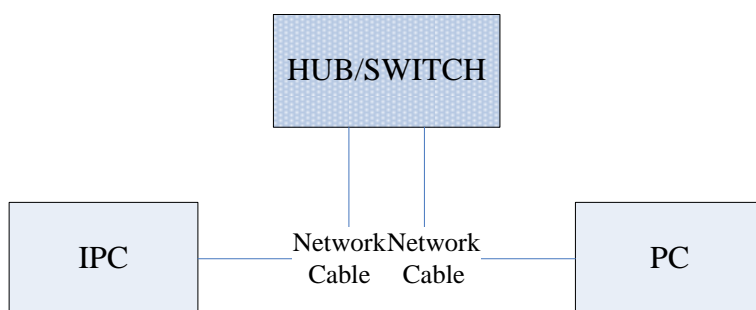
## 4 Version Upgrade Procedure

### 4.1 Upgrade Overview

#### 4.1.1 Version Upgrade Environment

##### 1. Network Architecture for Upgrade

Figure 1 Network architecture



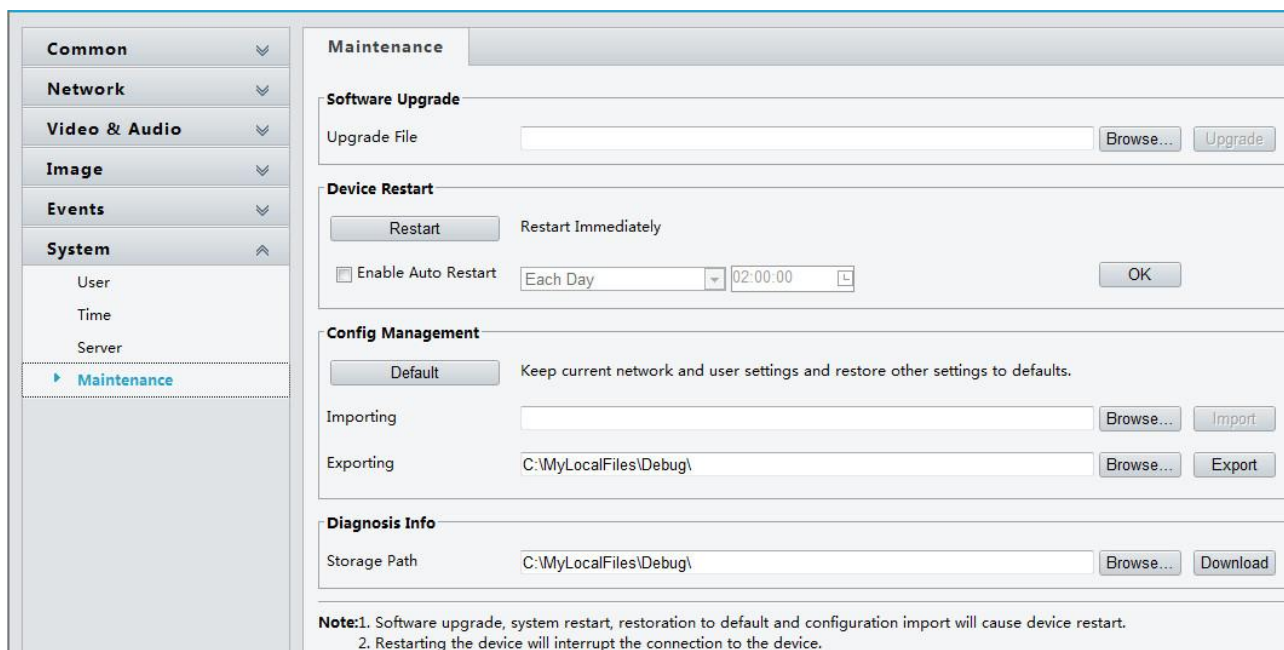
As shown in this figure, the version files are stored on the PC that is connected to the IPCs through the network.

### 4.2 Upgrade Procedure

#### 4.2.1 Upgrade Through the Web

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

- (2) Click **Setup > Maintenance > Device Maintenance**. The **Device Maintenance** page is displayed.



- (3) Click **Browse** in the **Software Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC\_8101\_IN\_Eng-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.