

IPC\_G6101-B5011P12D1611

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

# IPC\_G6101-B5011P12D1611 Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for IPC\_G6101-B5011P12D1611.

**Acronym:**

Acronym	Full Name
IPC	IP Camera

# 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>4</b>
<b>4 Version Upgrade Procedure</b> .....	<b>4</b>
4.1 Upgrade Overview .....	4
4.1.1 Version Upgrade Environment .....	4
4.2 Upgrade Procedure .....	5
4.2.1 Upgrade Through the Web .....	5

# 1 Version Information

## 1.1 Version Number

IPC\_G6101-B5011P12D1611

## 1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_G6101-B5011P12D1611	IPC_G6101-B5010P30D1607	2017-3-7	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	IPC2121SR3、IPC2122、IPC321SR3、IPC322ER3、IPC312SR
Type	<b>IPC2121SR3 series:</b> IPC2121SR3-PF36、IPC2121SR3-PF60、IPC2121SR3-PF120
	<b>IPC2122SR3 series:</b> IPC2122SR3-PF36、IPC2122SR3-PF60、IPC2122SR3-PF120
	<b>IPC321SR3 series:</b> IPC321SR3-VSPF28、IPC321SR3-VSPF40、IPC321SR3-VSPF60
	<b>IPC322ER3 series:</b> IPC322ER3-DVPF28、IPC322ER3-DVPF36、IPC322ER3-DVPF60
Target file name	IPC_G6101-B5011P12D1611.zip

## 2 Feature Change Description

Item	Feature	Description
Newly added features	SD	SD' s capacity allocation will keep the original configuration, when IPC is to restore the default.
	Plug-in	Update the plug-in of IP camera.
	Delays of alarm output	The minimum delays of alarm output from 5s to 1s.
	OSD	<ol style="list-style-type: none"> <li>1. Scroll OSD.</li> <li>2. Picture overlay OSD.</li> </ol>
Improved features	Images	Improved images.
Deleted features	None	None

## 3 Version Upgrade Description

Reversion to P10D1604 or earlier is not allowed once the firmware is upgraded to P10D1611 or later. Contact our technical support if reversion is necessary in an exceptional case.

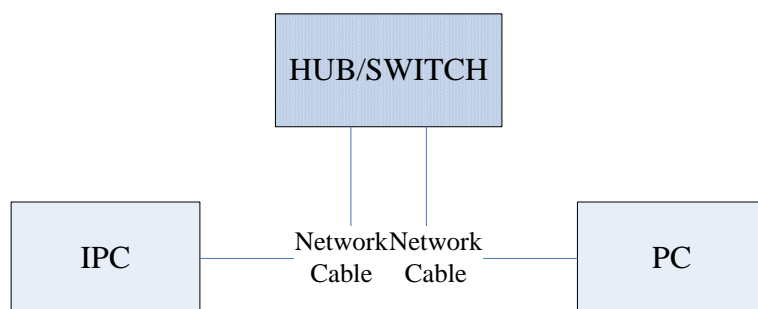
## 4 Version Upgrade Procedure

### 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.

## 4.2 Upgrade Procedure

### 4.2.1 Upgrade Through the Web

- (1) Log in to the Web interface as **admin** (default password: 123456).
- (2) Click **Setup > Maintenance > Device Maintenance**. The **Device Maintenance** page is displayed.

<b>Firmware Upgrade</b>	
Upgrade File	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upgrade"/> <input type="checkbox"/> Upgrade Boot Program
<b>Device Restart</b>	
<input type="button" value="Restart"/>	Restart the device.
<input type="checkbox"/> Enable Auto Restart	<input type="text" value="Each Day"/> <input type="text" value="02:00:00"/> <input type="button" value="OK"/>
<b>Config Management</b>	
<input type="button" value="Default"/>	Keep current network and user settings and restore other settings to defaults.
Importing	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Import"/>
Exporting	<input type="text" value="C:\Users\Desktop\lftp"/> <input type="button" value="Browse..."/> <input type="button" value="Export"/>
<b>Diagnosis Info</b>	
Storage Path	<input type="text" value="C:\Users\MyLocalFiles\Debug\"/> <input type="button" value="Browse..."/> <input type="button" value="Download"/>

- (3) Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC\_G6101-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.