

IPC\_D1201-B5016D1511

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

# IPC\_D1201-B5016D1511

## Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for IPC\_D1201-B5016D1511.

**Acronym:**

Acronym	Full Name
IPC	IP Camera

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# 1 Version Information

## 1.1 Version Number

IPC\_D1201-B5016D1511

## 1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_D1201-B5016D1511	IPC_D1201- B5015P01D1509	2015-12-15	Release of improvement

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR201-08LP	B2316P05
NVR-B100-E	B2216P05
NVR308-64E	B3116P05

## 1.3 Version Mapping Table

Table 3 Product models and corresponding versions

Product Series	IPC Series
Series	IPC3611SR3、IPC3611ER3、IPC3612SR3、IPC3612ER3、IPC2211SR3、IPC2211ER3、IPC2212SR3、IPC2212ER3
Models	<b>IPC3611SR3 series:</b> IPC3611SR3-PF28、IPC3611SR3-F28、IPC3611SR3-PF36、IPC3611SR3-F36、IPC3611SR3-PF60、IPC3611SR3-F60
	<b>IPC3611ER3 series:</b> IPC3611ER3-PF28、IPC3611ER3-F28、IPC3611ER3-PF36、IPC3611ER3-F36、IPC3611ER3-PF60、IPC3611ER3-F60
	<b>IPC3612SR3 series:</b> IPC3612SR3-PF28、IPC3612SR3-F28、IPC3612SR3-PF36、IPC3612SR3-F36、IPC3612SR3-PF60、IPC3612SR3-F60
	<b>IPC3612ER3 series:</b> IPC3612ER3-PF28、IPC3612ER3-F28、IPC3612ER3-PF36、IPC3612ER3-F36、IPC3612ER3-PF60、IPC3612ER3-F60
	<b>IPC2211SR3 series:</b> IPC2211SR3-PF36、IPC2211SR3-F36、IPC2211SR3-PF60、IPC2211SR3-F60、IPC2211SR3-PF120、

	IPC2211SR3-F120
	<b>IPC2211ER3 series:</b> IPC2211ER3-PF36、IPC2211ER3-F36、 IPC2211ER3-PF60、IPC2211ER3-F60、IPC2211ER3-PF120、 IPC2211ER3-F120
	<b>IPC2212SR3 series:</b> IPC2212SR3-PF36、IPC2212SR3-F36 IPC2212SR3-PF60、IPC2212SR3-F60、IPC2212SR3-PF120、 IPC2212SR3-F120
	<b>IPC2212ER3 series:</b> IPC2212ER3-PF36、IPC2212ER3-F36、 IPC2212ER3-PF60、IPC2212ER3-F60、IPC2212ER3-PF120、 IPC2212ER3-F120
Target file name	IPC_D1201-B5016D1511.zip

## 2 Feature Change Description

- 1.Added watermark to streams.
- 2.Added network diagnosis for uplink bandwidth.
- 3.Added auto scene switch.
- 4.Added timed snapshot.

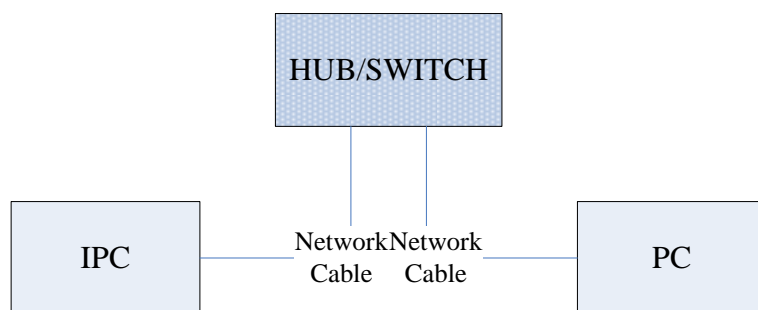
## 3 Version Upgrade Procedure

### 3.1 Upgrade Overview

#### 3.1.1 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.

#### 3.1.2 Version Upgrade Modes

You can upgrade through the Web.

## 3.2 Upgrade Procedure

### 3.2.1 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.

The screenshot displays the 'Device Maintenance' web interface with the following sections:

- Firmware Upgrade:** Includes an 'Upgrade File' text box, a 'Browse...' button, an 'Upgrade' button, and an unchecked 'Upgrade Boot Program' checkbox.
- Device Restart:** Features a 'Restart' button with the text 'Restart the device.', an unchecked 'Enable Auto Restart' checkbox, a frequency dropdown menu set to 'Each Day', a time field set to '02:00:00', and an 'OK' button.
- Config Management:** Contains a 'Default' button with the text 'Keep current network and user settings and restore other settings to defaults.', an 'Importing' text box with a 'Browse...' button and an 'Import' button, and an 'Exporting' text box containing 'C:\Users\Desktop\lftp' with a 'Browse...' button and an 'Export' button.
- Diagnosis Info:** Shows a 'Storage Path' text box containing 'C:\Users\MyLocalFiles\Debug\', a 'Browse...' button, and a 'Download' button.

- (3) Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC\_D1201-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.