# IPC\_Q1201-B5011D1511

# **Release Notes**

Zhejiang Uniview Technologies Co., Ltd

# IPC\_Q1201-B5011D1511 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC\_Q1201-B5011D1511.

#### Acronym:

Acronym	Full Name
IPC	IP Camra

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# 1 Version Information

### 1.1 Version Number

IPC\_Q1201-B5011D1511

### 1.2 Release History

#### Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_Q1201-B5011D1511	IPC_Q1201-B5010D1510	2015-12-22	improved release

## 1.3 Version Mapping Table

#### Table 2 Version mapping table

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

#### Table 3 Product models table

Product Series	IPC Series	
Series	IPC562E, IPC3231ER, IPC3234SR, IPC2322EBR, IPC2324EBR, IPC3232ER	
	IPC562E series:IPC562E-DUG	
Models	IPC3231ER series:IPC3231ER-DV	
	IPC3234SR series:IPC3234SR-DV, IPC3234SR3-DVZ28	
	IPC2322EBR series:IPC2322EBR-DPZ28	
	IPC2324EBR series:IPC2324EBR-DPZ28	
	IPC3232ER series: IPC3232ER3-DVZ28	
Target file name	IPC_Q1201-B5011D1511.zip	

# 2 Feature Change Description

### 2.1 New features

1.Added network diagnosis for uplink bandwidth.

2.Added watermarking for videos.

3.Added timed snapshot at fixed locations for domes.

# 2.2 Solved issue

1. Solved the problem of flickering image caused by face overexposure suppression.

# 3 Version Upgrade Description

Version B5010D1510 supports normal upgrade.B5010D1510 and later versions cannot be downgraded to earlier versions, e.g., B5009D1509. If version downgrade is really required, contact our customer service staff.

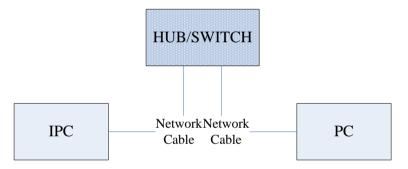
# 4 Version Upgrade Procedure

## 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 Setup > Maintenance > Device Maintenance. The Device Maintenance page is displayed.
- (3) Click **Browse** in the **Firmtware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC\_Q1201-XXXXX.zip, and then click **Open**.

Firmware Upgrade			
Upgrade File		Browse	Upgrade Upgrade Boot Program
Device Restart			
Restart	Restart the device.		
🗌 Enable Auto Restart	Each Day 02:00:00	OK	
Config Management			
Default	Keep current network and user settings and restore other settings to defaults.		
Importing		Browse	Import
Exporting	C:\Users\Desktop\tftp	Browse	Export
Diagnosis Info			
Storage Path	C:\Users\MyLocalFiles\Debug\	Browse	Download

#### (4) Click Upgrade. You cannot operate on other pages during the upgrade process.

Maintenance			
Firmware Upgrade			
Upgrade File	C:\Users\Desktop\tftp\IPC G6102-B5005D1509.zip	Browse	Upgrade Upgrade Boot Program
Device Restart			
Restart	Restart the device.		
🗌 Enable Auto Restart	Each Day V 02:00:00	ОК	
Config Management			
Default	Keep current network and user settings and restore other settings to defaults.		
Importing		Browse	Import
Exporting	C:\Users\Desktop\tftp	Browse	Export
Diagnosis Info			
Storage Path	C:\Users\MyLocalFiles\Debug\	Browse	Download

(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.

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