

IPC_E5101-B5011D1511

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_E5101-B5011D1511

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Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_E5101-B5011D1511.

Acronym:

Acronym	Full Name
IPC	IP Camra

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1 Version Information

1.1 Version Number

IPC_E5101-B5011D1511

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_E5101-B5011D1511	IPC_E5101-B5010D1509	2015-12-15	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 and corresponding versions

Product Series	IPC Series	Initial Version
Series	IPC232XER、IPC232XEBR	
Models	IPC232XER: IPC2321ER-P、IPC2322ER-P	B0003IN141101
	IPC232XEBR: IPC2321EBR-P、IPC2322EBR-P	
Target file name	IPC_E5101-B5011D1511.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.

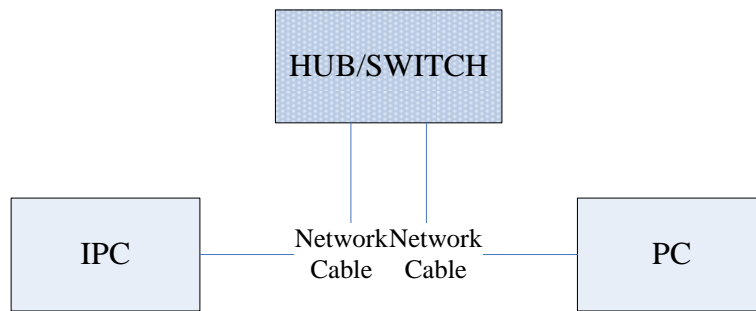
3 Version Upgrade Procedure

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.

Firmware Upgrade	
Upgrade File	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upgrade"/> <input type="checkbox"/> Upgrade Boot Program
Device Restart	
<input type="button" value="Restart"/>	Restart the device.
<input type="checkbox"/> Enable Auto Restart	Each Day <input type="text" value="02:00:00"/> <input type="button" value="OK"/>
Config Management	
<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	C:\Users\Desktop\lftp <input type="button" value="Browse..."/> <input type="button" value="Export"/>
Diagnosis Info	
Storage Path	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_E5101-XXXXX.zip, and then click **Open**.
- (4) Click **Upgrade**. You cannot operate on other pages during the upgrade process.

Maintenance

Firmware Upgrade

Upgrade File Upgrade Boot Program

Device Restart

Restart the device.

Enable Auto Restart

Config Management

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

Importing

Exporting

Diagnosis Info

Storage Path

- (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.