

IPC\_E5101-B5012P05D1603

## Release Notes

Zhejiang Uniview Technologies Co., Ltd

# IPC\_E5101-B5012P05D1603

## Release Notes

**Keywords:** Version information, version upgrade

**Abstract:** This document provides detailed version information and upgrade procedure for IPC\_E5101-B5012P05D1603.

**Acronym:**

Acronym	Full Name
IPC	IP Camra

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# 1 Version Information

## 1.1 Version Number

IPC\_E5101-B5012P05D1603

## 1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_E5101-B5012P05D1603	IPC_E5101-B5011D1511	2016-5-19	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	<b>IPC232XER:</b> IPC2321ER-P、IPC2322ER-P	B0003IN141101
	<b>IPC232XEBR:</b> IPC2321EBR-P、IPC2322EBR-P	
Target file name	IPC_E5101-B5012P05D1603.zip	

# 2 Feature Change Description

- 1.Login with IPv6 address.
- 2.Custom time to resume interrupted scheduled patrol.
- 3.Custom time to resume home position.
- 4.Internet access with weak password will be denied.
- 5.Fast forward/backward and timeline bar-dragging when playing queried recordings in Internet Explorer.

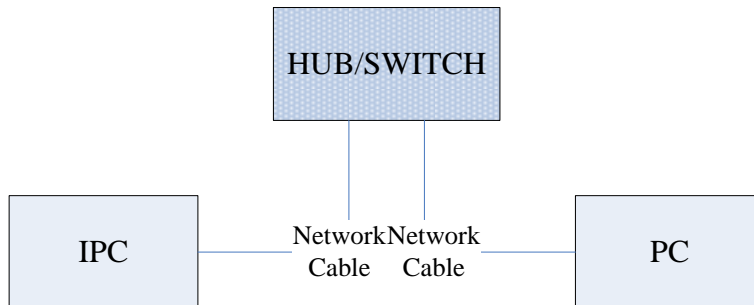
# 3 Version Upgrade Procedure

## 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.

<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\tftp"/> <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\_E5101-XXXXX.zip, and then click **Open**.
- (4) Click **Upgrade**. You cannot operate on other pages during the upgrade process.

**Maintenance**

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**Firmware Upgrade**

Upgrade File     Upgrade Boot Program

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**Device Restart**

Restart the device.

Enable Auto Restart

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**Config Management**

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

Importing

Exporting

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**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.