

IPC_E5101_IN_Eng-B150801

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_E5101_IN_Eng-B150801

Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_E5101_IN_Eng-B150801.

Acronym:

Acronym	Full Name
IPC	IP Camra

Content

1 Version Information	3
1.1 Version Number	3
1.2 Release History	3
1.3 Version Mapping Table	3
2 Feature Change Description	3
3 Usage Notes	4
4 Version Upgrade Procedure	4
4.1 Upgrade Overview	4
4.1.1 Version Upgrade Environment	4
4.1.2 Version Upgrade Modes	4
4.2 Upgrade Procedure	4
4.2.1 Upgrade Through the Web	4

1 Version Information

1.1 Version Number

IPC_E5101_IN_Eng-B150801

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_E5101_IN_Eng-B150801	IPC_E5101_IN_Eng-B150601P03	2015-09-21	Improved release

1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR202-08EP	B2315P05
NVR201-04E	B2315P05
NVR201-04LP	B2315P05
NVR201-08L	B2315P05

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_IN_Eng-B150801.zip	

2 Feature Change Description

New features:

- 1.Password MD5 encryption based on customer-supplied strings;ONVIF time sync.
- 2.Half hour time zone and snapshot function.
- 3.Password retrieval.
- 4.Setting IP camera name and location in ONVIF.
- 5.Optimized motion detection.
- 7.New standard for ONVIF alarm format.

Solved issues:

- 1.Failed to add motion detection areas.

3 Usage Notes

None.

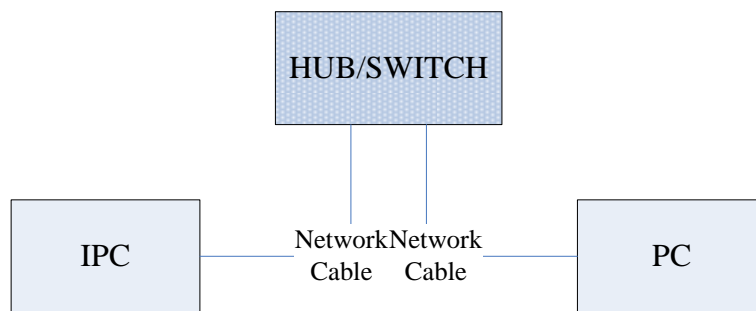
4 Version Upgrade Procedure

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.

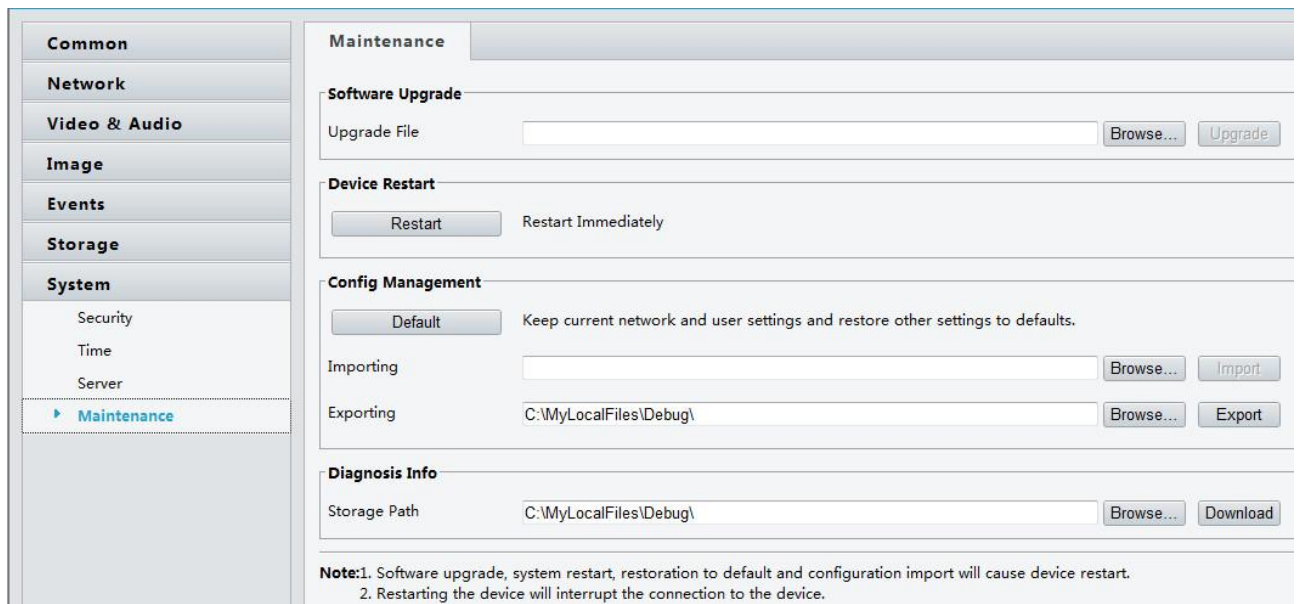
4.1.2 Version Upgrade Modes

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: admin).
- (2) Click **Setup > Maintenance > Device Maintenance**. The **Device Maintenance** page is displayed.



Common

Network

Video & Audio

Image

Events

Storage

System

- Security
- Time
- Server
- ▶ **Maintenance**

Maintenance

Software Upgrade

Upgrade File

Device Restart

Restart Immediately

Config Management

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

Importing

Exporting

Diagnosis Info

Storage Path

Note: 1. Software upgrade, system restart, restoration to default and configuration import will cause device restart.
2. Restarting the device will interrupt the connection to the device.

- (3) Click **Browse** in the **Software 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.
- (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.