IPC_5201_IN_Eng-F150401P03

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_5201_IN_Eng-F150401P03

Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_5201_IN_Eng-F150401P03.

Acronym:

Acronym	Full Name
IPC	IP Camera

Content

1 Version Information 3
1.1 Version Number 3
1.2 Version Mapping Table 3
1.3 New Functions 3
1.3.1 Improved Features： 3
1.3.2 Issues: 3
2 Usage Notes 4
3 Version Upgrade Procedure 4
3.1 Upgrade Overview 4
3.1.1 Version File Composition 4
3.1.2 Version Upgrade Environment 4
3.2 Upgrade Procedure 4
3.2.1 Upgrade Through the Web 4

1 Version Information

1.1 Version Number

IPC_5201_IN-F141201P03 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_5201_IN- F150401P03	IPC_5201_IN-F141201	2015-07-09	Improved release

1.2 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR202-08E	B2310P10
NVR208-16	B2210P10

Table 3 Product models and corresponding versions

Product Series	IPC Series	Initial Version
Series	IPC341E, IPC341L, IPC342E, IPC342L	
Models	**IPC341X series:** IPC341E-VIR-IN, IPC341E-VIR-Z-IN、IPC341L-V-IN, IPC341L-VIR-IN	F141201
	IPC342X series: IPC342E-VIR-IN, IPC342E-VIR-Z-IN、IPC342L-V-IN、IPC342ER-VR、	
Target file name	IPC_5201_IN-F141201.zip	

1.3 New Functions

1.3.1 Improved Features：

(1) QR code available on the Web interface of IP camera.
(2) Supports ONVIF snapshot.
(3) Improved security features.
(4) Supports cloud upgrade of IP cameras through the NVR.
(5) Supports Korean PTZ protocol.
(6) Supports multiple streams.

1.3.2 Issues:

(1) Improved ONVIF support.

(2) Improved the response speed when setting privacy mask.

(3) Same OSD size on the same display at different resolutions.

2 Usage Notes

None.

3 Version Upgrade Procedure

3.1 Upgrade Overview

3.1.1 Version File Composition

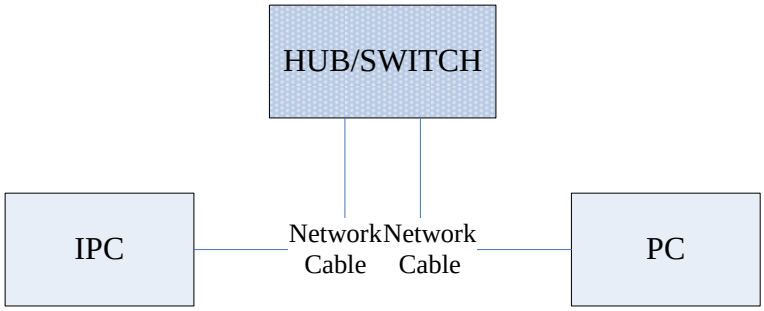
Table 5 Version file composition

IPC_5201_IN-XXXXX.zip (VM upgrade package)	uimage.bin	Mirror file of the core and root file system
	program.bin	Application software
	VERSION	Version file
	matchtable.csv	VM upgrade mapping table

3.1.2 Version Upgrade Environment

1. Network Architecture for Upgrade

Figure 1 Network architecture



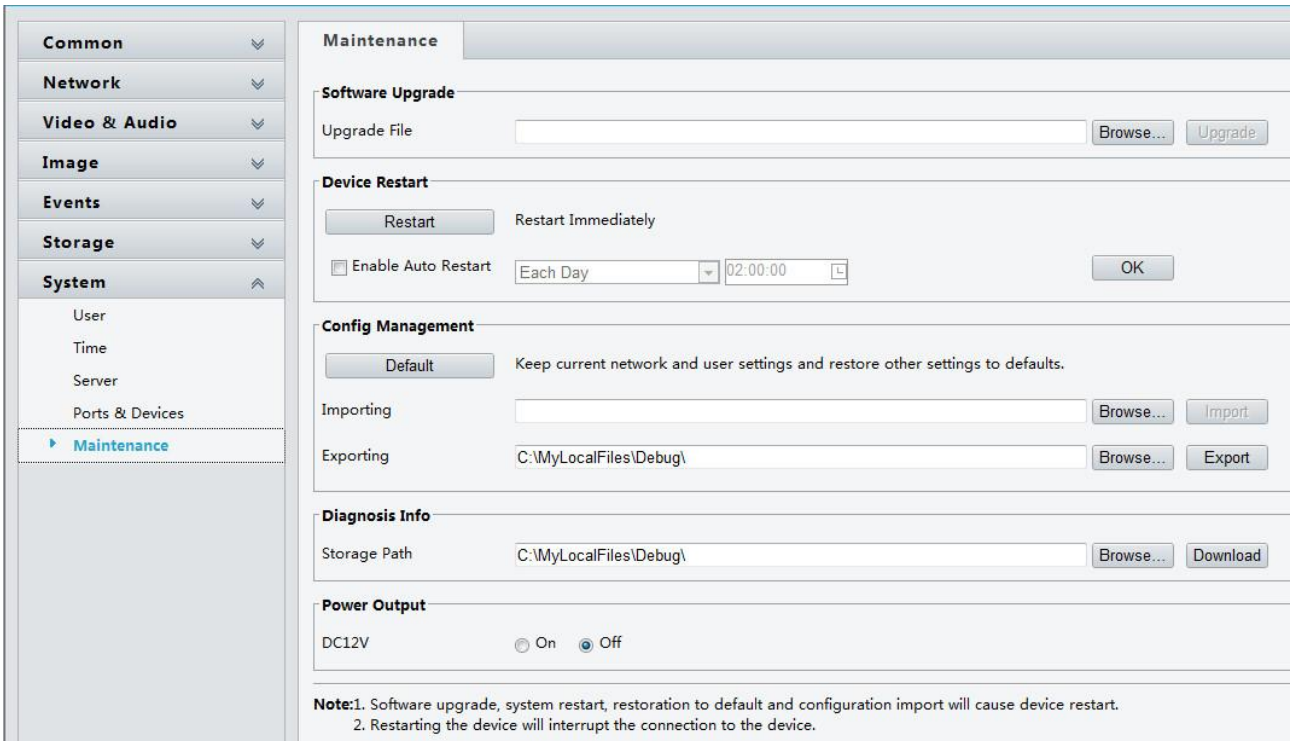
As shown in this figure, the version files are stored on the PC that is connected to the IPCs through the network.

3.2 Upgrade Procedure

3.2.1 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.



(3) Click **Browse** in the **Software Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_5201_IN-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.

© 2014-2015, Zhejiang Uniview Technologies Co., Ltd. All Rights Reserved.

No part of this manual may be reproduced or transmitted in any form or by any means without prior written consent of Zhejiang Uniview Technologies Co., Ltd.

The information in this manual is subject to change without notice.