

IPC_1511_IN_Eng-F150401

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_1511_IN_Eng-F150401

Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_1511_IN_Eng-F150401

Acronym:

Acronym	Full Name
IPC	IP Camera

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1 Version Information

1.1 Version Number

IPC_1511_IN_Eng-F150401

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_1511_IN_Eng-F150401	IPC_1511_IN_Eng-F141201P05P06	2015-07-03	Improved Release

1.3 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	IPC542E, IPC541E, IPC542L, IPC541L	
Models	IPC542E series: , IPC542E-NL-IN, IPC542E-IN, IPC542E-NW-IN	F141201P05P06
	IPC541E series: IPC541E-NW-IN, IPC541E-IN, IPC541E-NL-IN	
	IPC542L series: IPC542L-IN	
	IPC541L series: IPC541L-IN, IPC541E-DL-IN	
Target file name	IPC_1511_IN_Eng-F150401.zip	

1.4 New Functions

1.4.1 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.

1.4.2 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 Use Notes

None.

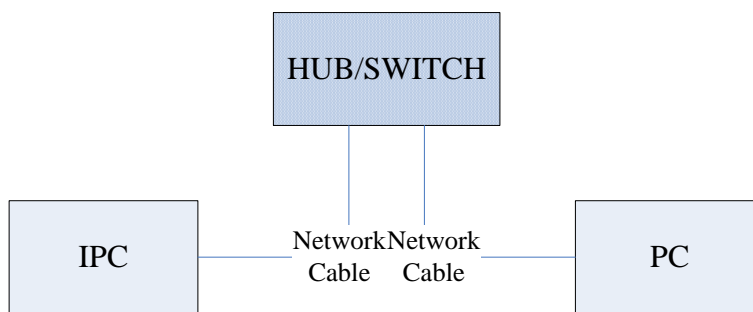
3 Version Upgrade Procedure

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

<ul style="list-style-type: none"> Basic Service Intelligence Settings Events <li style="background-color: #0070C0; color: white;">Maintenance <li style="padding-left: 20px;">Device Status <li style="padding-left: 20px;">User Management <li style="padding-left: 20px; border: 1px dashed gray;">Device Maintenance 	<p>Current Location: Maintenance >> Device Maintenance</p> <hr/> <p>Software Upgrade</p> <p>Upgrade File <input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upgrade"/></p> <hr/> <p>System Restart</p> <p style="text-align: right;"><input type="button" value="Restart"/></p> <hr/> <p>Config Management</p> <p style="text-align: right;"><input type="button" value="Default"/></p> <p>Importing <input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Import"/></p> <p>Exporting <input type="text" value="C:\MyLocalFiles\Debug\"/> <input type="button" value="Browse..."/> <input type="button" value="Export"/></p> <hr/> <p>Diagnosis Info</p> <p>Storage Path <input type="text" value="C:\MyLocalFiles\Debug\"/> <input type="button" value="Browse..."/> <input type="button" value="Download"/></p> <hr/> <p>Focus</p> <p>Min. Focus Distance(cm) <input type="text" value="100"/> <input type="button" value="OK"/></p> <hr/> <p>Note: 1. Software upgrade, system restart, restoration to default, configuration import and changing minimum focus distance will cause device restart. 2. Device restart will interrupt connection with the device.</p>
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- (3) Click **Browse** in the **Software Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_1511_IN_Eng-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.

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