IPC_G6103-B0005P21D1702

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_G6103-B0005P21D1702 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for
IPC_G6103-B0005P21D1702.

Acronym:

Acronym	Full Name
IPC	IP Camera

Content

1 Version Information

1.1 Version Number

IPC_G6103-B0005P21D1702

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_G6103-B0005P21D1702	IPC_G6103-B0005P10D1702	2017-6-6	improved release

1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3121

Table 3 Product models and corresponding versions

Product Series	IPC Series
Series	IPC2122SR3、IPC322SR3、IPC3612ER3、IPC2322EBR5、IPC3232ER、IPC3632ER3、IPC2124SR3、IPC312SR
Models	**IPC2122SR3 series:** IPC2122SR3-PF40-C、IPC2122SR3-PF60-C、IPC2122SR3-UPF40-C、IPC2122SR3-UPF60-C、IPC2122SR3-APF40-C、IPC2122SR3-APF60-C
	IPC322SR3 series: IPC322SR3-VSPF28-C、IPC322SR3-VSPF40-C、IPC322SR3-DVPF28-C、IPC322SR3-DVPF40-C
	IPC3612ER3 series: IPC3612ER3-PF28-C、IPC3612ER3-PF40-C、IPC3612ER3-PF28M-C、IPC3612ER3-PF40M-C
	IPC2322EBR series： IPC2322EBR5-P-C、IPC2322EBR5-DPZ28-C
	IPC3232ER series： IPC3232ER-VS-C、IPC3232ER-DV-C、IPC3232ER3-DVZ28-C
	IPC3632ER3 series： IPC3632ER3-DPZ28-C
	IPC2124SR3 series： IPC2124SR3-APF40、IPC2124SR3-APF60
	IPC312SR series： IPC312SR-VPF28-C、IPC312SR-VPF40-C
Target file name	IPC_G6103-B0005P21D1702.zip

2 Feature and Change Description

P21D1702：

Item	Feature	Description
Newly added features	More languages	Traditional Chinese, Italian, Dutch, French, Russian, and Hebrew.
	New add models	IPC322SR3-DVPF28-C、IPC322SR3-DVPF40-C、IPC312SR-VPF28-C、IPC312SR-VPF40-C
Improved features	Audio denoising	Audio denoising is enabled by default for certain mini dome models.
Deleted features	None	None

P10D1702：

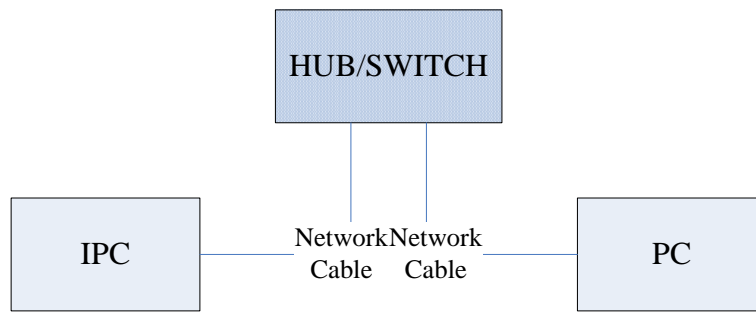| Item	Feature	Description
Newly added features	LAPI interface	Added LAPI interfaces for alarm output status, device time, device info, live video URL and preset
	IPC email encryption	Added STARTTLS encryption mode
	suppress WDR stripes	suppress WDR stripes of indoor light environment
	New added models	IPC2122SR3-APF40-C、IPC2122SR3-APF60-C、IPC2124SR3-APF40、IPC2124SR3-APF60
Improved features	Watermark	Supports H.264/H.265, compatible with NVR
	Uniform OSD styles	Offers uniform OSD styles: OSD size (X-large, large, medium, small, FontSize: 0, 1, 2, 3); Min. Margin (Non, Single, Double, Margin: 0, 1, 2), Background Effect (Background, Stroke, Hollow, Normal, FontStyle: 0, 1, 2, 3), among which the dot-matrix library only supports Background and Normal (FontStyle: 0, 3).
	New toolbar icons	Uses new icons for video toolbar
	E-mail	All ordinary alarm support linkage Email
	People counting	When connected to NVR, OSD and reset operations performed on NVR can be synchronized to IPC.
Deleted features	None	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.

3.2 Upgrade Procedure

3.2.1 Upgrade Through the Web

(1)   Log in to the Web interface as **admin** (default password: 123456).

(2)   Click **Setup** > **System** > **Maintenance**. The **Maintenance** page is displayed.

(3)   Click **Browse** in the **Firmware Upgrade** area. In the **Select** dialog box that appears, select the upgrade file package, for example, IPC_G6103 -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.