IPC_G6102-B5019P30D1803

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_G6102-B5019P30D1803 Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for
IPC_G6102-B5019P30D1803.

Acronym:

Acronym	Full Name
IPC	IP Camera

Content

1 Version Information

1.1 Version Number

IPC_G6102-B5019P30D1803

1.2 Release History

Table 1 Released versions

Version No.	Basic Version No.	Released On	Remarks
IPC_G6102-B5019P30D1803	IPC_G6102-B5019P20D1803	2018-8-3	improved release

1.3 Version Mapping Table

Table 2 Version mapping table

Product Mapping Item	Version No. (For External)
NVR	B3223P30/ B5125P15

Table 3 Product models and corresponding versions

Product Series	IPC Series
Series Models	IPC2124SR3、IPC324ER3、 IPC3614SR3、IPC314SR、IPC2122SR3、IPC742SR9、IPC744SR5、IPC3612ER3、IPC322SR3、IPC2222SR5、IPC2224SR5、IPC3634ER3、IPC814SR、IPC3614LR3、IPC324LR3、IPC2124LR3、IPC3635ER3、IPC3235ER3、IPC2325EBR5、SC-3125F、SC-3145FWD、SC-3745FWD、SC-2025、SC-2045WD、SC-2645FWD、IPC2125SR3、IPC325ER3、IPC2124ER3、IPC2322EBR5、IPC2222EBR5、IPC2328SBR5
	IPC2124SR3 series: IPC2124SR3-DPF36、IPC2124SR3-DPF60、IPC2124SR3-DPF120 IPC2124SR3-DPF36-16G、IPC2124SR3-DPF60-16G、IPC2124SR3-APF40、IPC2124SR3-APF60
	IPC324ER3 series: IPC324ER3-DVPF28、IPC324ER3-DVPF36、IPC324ER3-DVPF60
	IPC3614SR3 series:IPC3614SR3-DPF28、IPC3614SR3-DPF36、IPC3614SR3-DPF60 IPC3614SR3-DPF28M、IPC3614SR3-DPF36M、IPC3614SR3-DPF60M
	IPC314SR series: IPC314SR-DVPF28、IPC314SR-DVPF36
	IPC2122SR3 series： IPC2122SR3-UPF36、IPC2122SR3-UPF40、IPC2122SR3-UPF60、IPC2122SR3-PF40-B、IPC2122SR3-PF60-B
	IPC742SR9 series： IPC742SR9-PZ30-32G
	IPC744SR5 series： IPC744SR5-PF40-32G、IPC744SR5-PF60-32G
	IPC3612ER3 series： IPC3612ER3-PF28-B、IPC3612ER3-PF40-B、IPC3612ER3-PF60-B
	IPC322SR3 series： IPC322SR3-DVSPF28-B、IPC322SR3-DVSPF40-B、IPC322ER3-DUVPF28-B、IPC322ER3-DUVPF40-B、IPC322SR3-UVPF28-B、IPC322SR3-UVPF40-B
	IPC2222SR5 series： IPC2222SR5-UPF40-B、IPC2222SR5-UPF60-B
	IPC2224SR5 series：IPC2224SR5-PF40-B、IPC2224SR5-PF60-B、IPC2224SR5-UPF40-B、

	IPC2224SR5-UPF60-B
	IPC3634ER3 series： IPC3634ER3-DPZ28
	IPC814SR series: IPC814SR-DVSPF16、IPC814SR-DVPF16
	IPC3614LR3 series: IPC3614LR3-PF28、IPC3614LR3-PF40
	IPC324LR3 series: IPC324LR3-VSPF28、IPC324LR3-VSPF40
	IPC2124ER3 series: IPC2124ER3-DPF40、IPC2124ER3-DPF60
	IPC2124LR3 series: IPC2124LR3-PF40、IPC2124LR3-PF60
	IPC3235ER series： IPC3235ER3-DUVZ
	IPC2325EBR5 series： IPC2325EBR5-DUPZ、IPC2325EBR5-DUPZ28
	IPC3635ER3 series： IPC3635ER3-DUPZ、IPC3635ER3-DUPZ28
	SC-3125F series： SC-3125F-IS-F28、SC-3125F-IS-F40
	SC-3145FWD series： SC-3145FWD-I-F28、SC-3145FWD-I-F40
	SC-3745FWD series： SC-3745FWD-IZ
	SC-2045WD series： SC-2045WD-IS-F40、SC-2045WD-IS-F60
	SC-2645FWD series： SC-2645FWD-IZ
	IPC2125SR3 series： IPC2125SR3-ADUPF40、IPC2125SR3-ADUPF60
	IPC325ER3 series： IPC325ER3-DUVPF28、IPC325ER3-DUVPF40、IPC3615ER3-ADUPF28M、IPC3615ER3-ADUPF40M、IPC3235ER3-DUVZ、IPC3235ER3-DUVZ28
	IPC2322EBR5 series： IPC2322EBR5-HDUPZ
	IPC2222EBR5 series： IPC2222EBR5-HDUPF40、IPC2222EBR5-HDUPF60
Target file name	IPC_G6102-B5019P30D1803.zip

2 Feature and Change Description

P30D1803：

None.

P20D1803：

Item	Feature	Description
Newly added features	Live view without plugin	Play H.264 video without plug-in.
	New port mapping type	Added the HTTPS port on the port mapping page.
	New protocol	SNMP
Improved features	SD card recording playback	Fast forward/rewind, and control progress by dragging the timeline.
Deleted features	None	None

P10D1803：

Item	Feature	Description
Newly added features	Voice tracking for fisheye	Voice tracking is now available on the Web for fisheye cameras: the image nearest to the sound source is highlighted with red borders on the screen.
	New smart features	Object left behind and object removed.
	New add models	IPC2325EBR5-DUPZ-NB1、IPC2328SBR5-DPZ-NB1
Improved features	Cross line detection	Lower false alarm rate in cross line detections.
	Snapshot resolution	Snapshot resolution selectable.
Deleted features	Duration	Deleted the Duration parameter from the Motion Detection page.
	Original Image Clarity	Original Image Clarity is deleted from image parameters.

3 Version Upgrade Description

1. Version B5010D1510 supports normal upgrade.B5010D1510 and later versions cannot be downgraded to earlier versions, e.g., B5009D1509. If version downgrade is really required, contact our customer service staff.

2. Reversion to P10D1604 or earlier is not allowed once the firmware is upgraded to P12D1611 or later. Contact our technical support if reversion is necessary in an exceptional case.
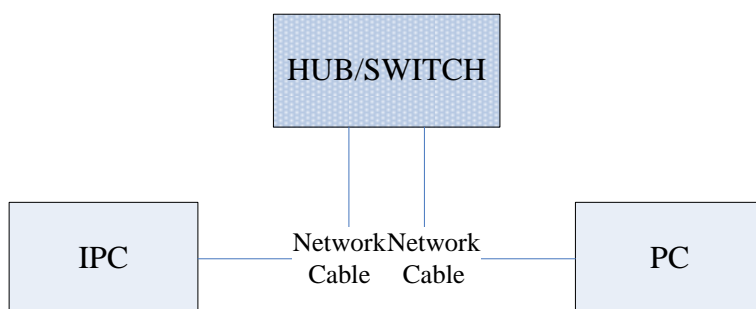
4 Version Upgrade Procedure

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.

4.2 Upgrade Procedure

4.2.1 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_G6102 -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.