

IPC_E5101-B5012P10D1610

Release Notes

Zhejiang Uniview Technologies Co., Ltd

IPC_E5101-B5012P10D1610

Release Notes

Keywords: Version information, version upgrade

Abstract: This document provides detailed version information and upgrade procedure for IPC_E5101-B5012P10D1610.

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 | 4 |
| 3 Version Upgrade Procedure | 4 |
| 3.1 Upgrade Overview | 4 |
| 3.1.1 Version Upgrade Environment | 4 |
| 3.1.2 Version Upgrade Modes | 4 |
| 3.2 Upgrade Procedure | 5 |
| 3.2.1 Upgrade Through the Web | 5 |

1 Version Information

1.1 Version Number

IPC_E5101-B5012P10D1610

1.2 Release History

Table 1 Released versions

| Version No. | Basic Version No. | Released On | Remarks |
|-------------------------|-------------------------|-------------|------------------|
| IPC_E5101-B5012P10D1610 | IPC_E5101-B5012P07D1603 | 2016-12-8 | Improved release |

1.3 Version Mapping Table

Table 2 Version mapping table

| Product Mapping Item | Version No. (For External) |
|----------------------|----------------------------|
| NVR201-08LP | B2316P05 |
| NVR-B100-E | B2216P05 |
| NVR308-64E | B3116P05 |

Table 3 Product models and corresponding versions

| Product Series | IPC Series | Initial Version |
|------------------|--|-----------------|
| Series | IPC232XER、IPC232XEBR | |
| Models | IPC232XER : IPC2321ER-P、IPC2322ER-P、IPC2321ER-S、IPC2322ER-S | B0003IN141101 |
| | IPC232XEBR : IPC2321EBR-P、IPC2322EBR-P | |
| Target file name | IPC_E5101-B5012P10D1610.zip | |

2 Feature Change Description

| Item | Feature | Description |
|----------------------|----------------------|---|
| Newly added features | CPU utilization | Provides the diagnostic to record the information of CPU utilization. |
| | Forgot password | Provides the tips of request password in Login Web. |
| | Added detection mode | Added motion detection area configuration by grid. |
| Improved features | Images | Improved images. |
| Deleted features | None | None |

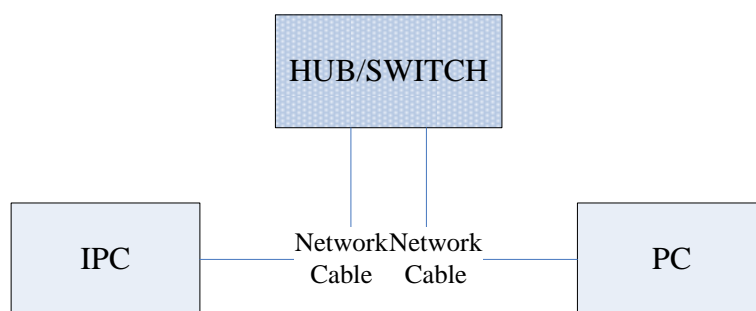
3 Version Upgrade Procedure

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.

3.1.2 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:123456).
- (2) Click **Setup > Maintenance > Device Maintenance**. The **Device Maintenance** page is displayed.

Firmware Upgrade

Upgrade File Upgrade Boot Program

Device Restart

Restart the device.

Enable Auto Restart

Config Management

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

Importing

Exporting

Diagnosis Info

Storage Path

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

Maintenance

Firmware Upgrade

Upgrade File Upgrade Boot Program

Device Restart

Restart the device.

Enable Auto Restart

Config Management

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

Importing

Exporting

Diagnosis Info

Storage Path

- (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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