BEWARD
IP SURVEILLANCE

Software User Manual

www.beward.eu

BEWARD IP Installer

- User friendly interface
- Quick search and setting of N series IP cameras

Table of Contents

Chapter 1. How to use Beward IP Installer

This chapter introduces how to monitor the image from the camera using Beward IP Installer. The IP cameras can be used with Microsoft web browser and Beward IP Installer in Windows operating systems. This document focuses on introducing you Beward IP Installer. If you want to know how to use IP cameras with Microsoft web browser, please check the camera user manuals.

1.1. Initial use Beward IP Installer

Step 1: Insert the Installation CD. *(Pic 1.1)*
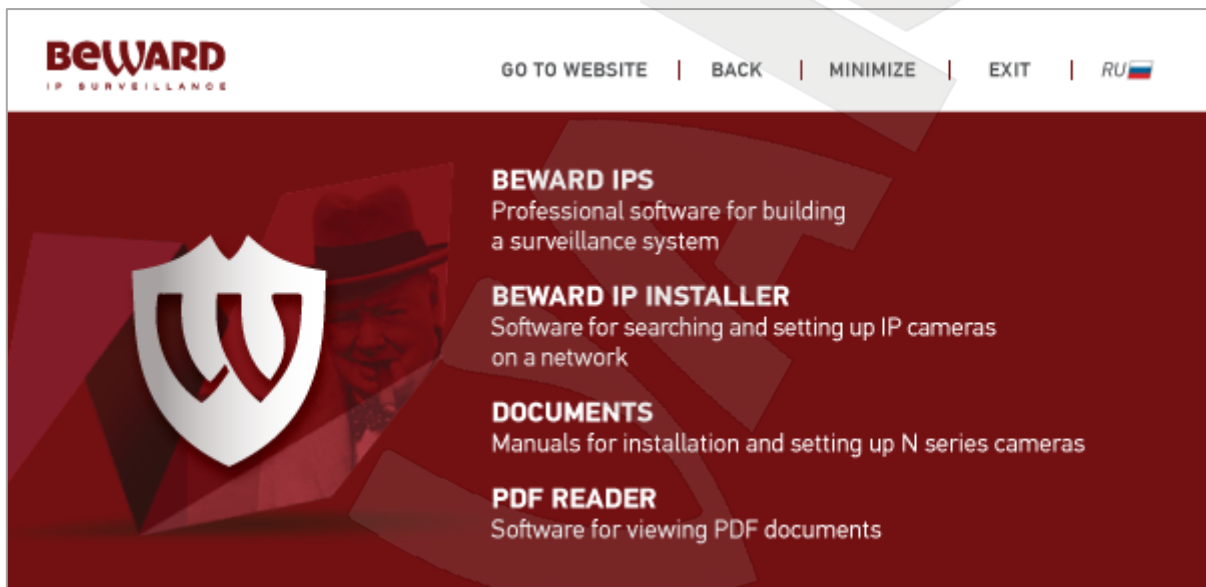
Pic. 1.1

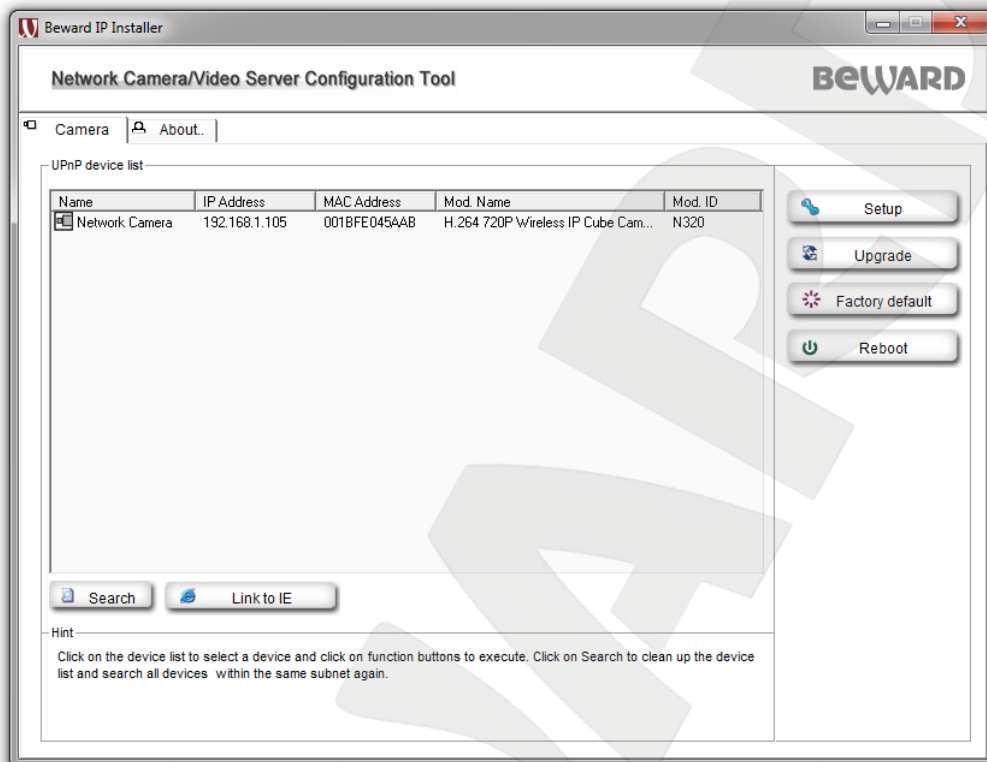**Step 2**: Run **[BEWARD IP INSTALLER]** to install.

Step 3: Click **[Beward IP Installer]** on your desktop to start using the program. *Picture 1.2.*

Pic. 1.2

Chapter 2. Configuration of main menu

**Main menu**

Pic. 2.1

Camera

Click this button to get into common information of all Network Cameras in local network. You can connect the specific Network Cameras to get live video and to optimize video setting.

About

Click this button to get the information about Beward IP Installer.

Chapter 3. Camera

The Camera page provides you all Network Cameras in the network with product factory information, including product Name, IP Address, MAC, Mod. Name and Mod. ID. *Picture 3.1.*
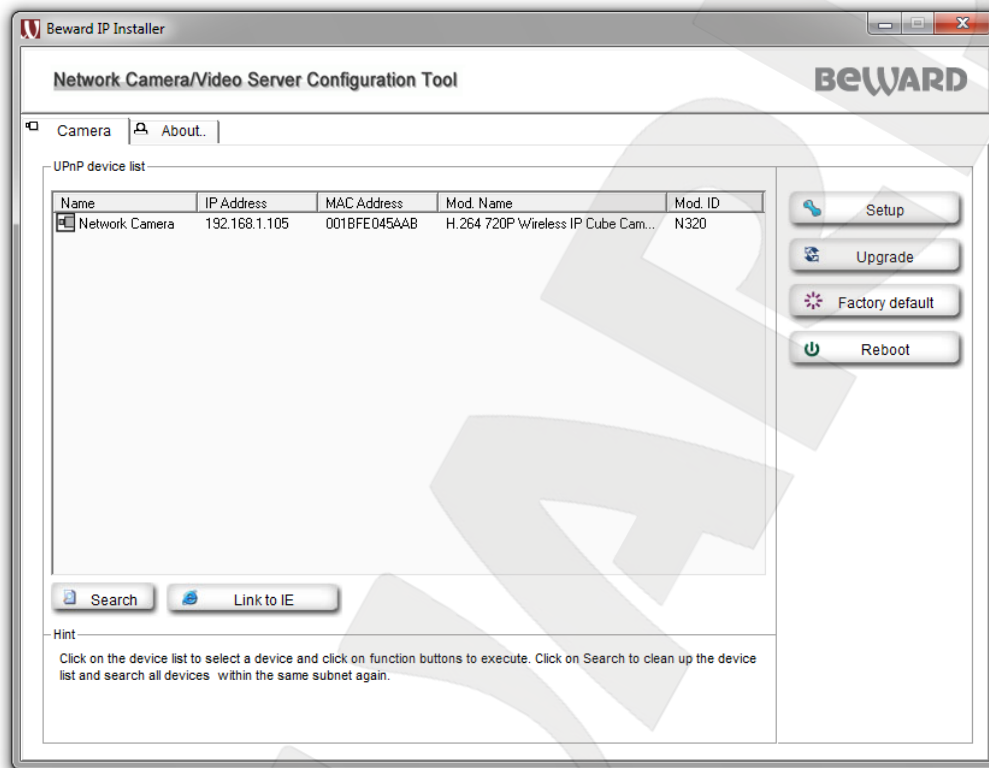
Pic. 3.1.

Search: click it to search Network Cameras in the network; it displays Network Cameras information including Name, IP Address, MAC, Mod. Name and Mod. ID.

NOTE!

If the camera is not located in local network, it will appear in red text. Some information is not available when the IP camera is not in local network.

The IP addresses shown in the "IP Address" field reflect those on the local network. They may be from the DHCP server. If there is no DHCP server, the video server will try to find a free IP address (this takes from 15 second to 3 minutes, depending on the LAN status). The method of finding IP address is seeking from 192.168.1.2 to 192.168.1.254. If any of the addresses inside this range is free, the Network Video server will be assigned to this IP address, and its subnet mask would be 255.255.255.0.

Link to IE: after searching Network Cameras in network, you can click to specific Network Cameras in search area and press **[Link to IE]** to use IP cameras with Microsoft web browsers.

3.1. Setup

Choose a network camera, click [🔧 Setup] to change the configurations.

You have to key in the username and password of the administrator to enter the setup page. The following screen will display:

NOTE!

For IP cameras not in local network area (which appear in red in the search screen), you can still use setup to change the configurations of these cameras.
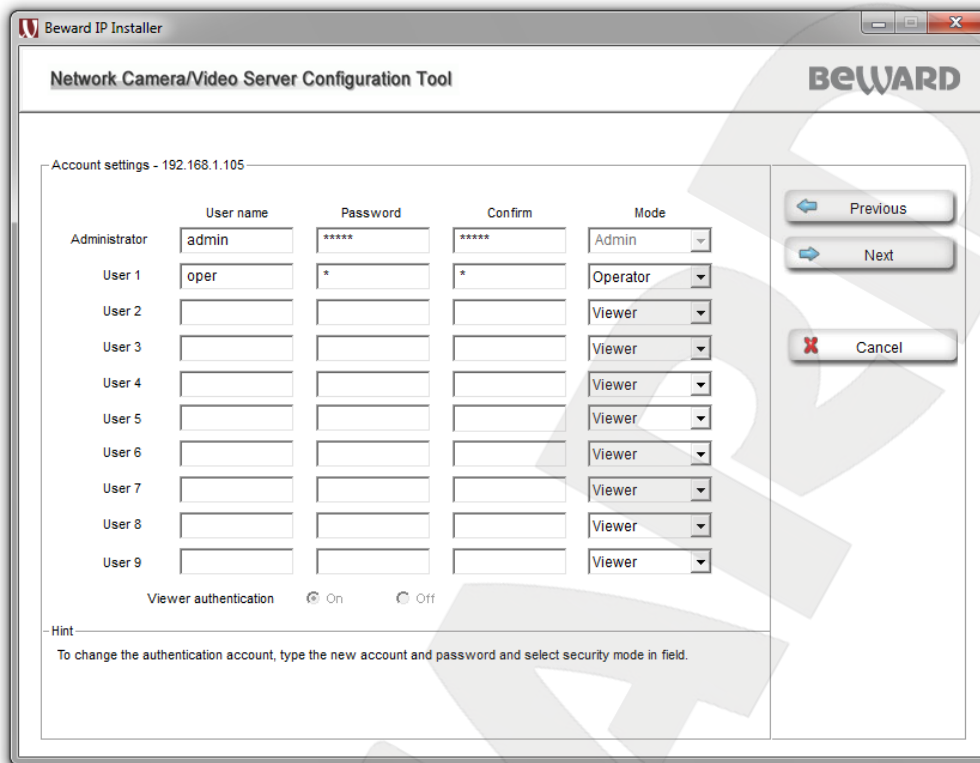

System Information: the system information is displayed. *Picture 3.2.*
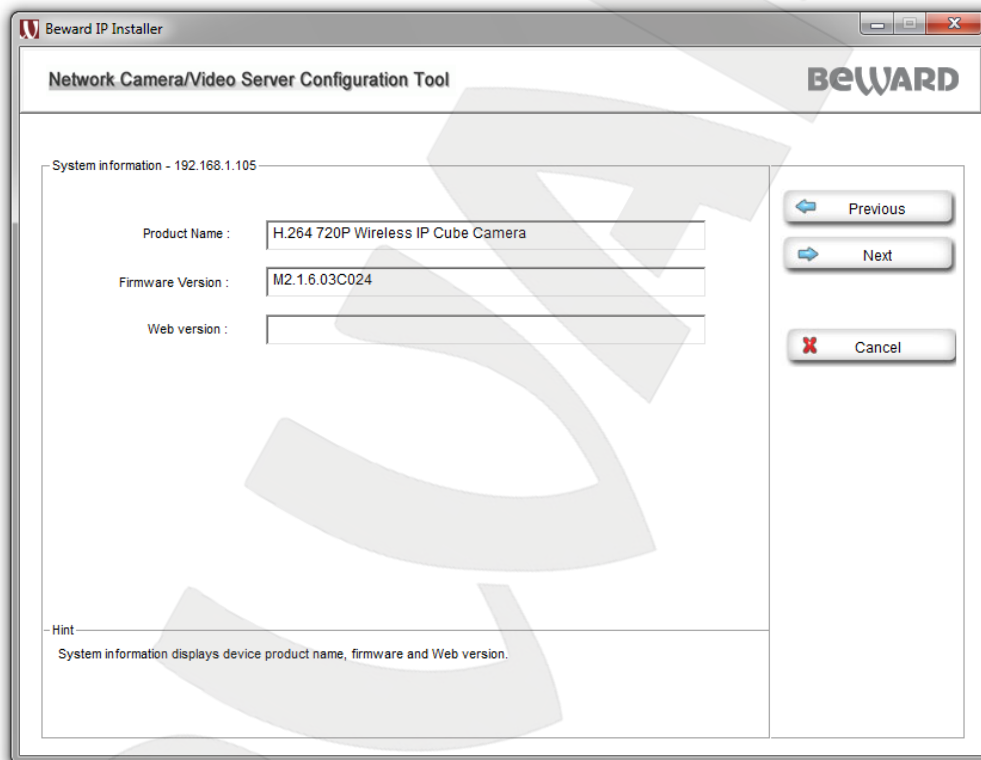
Pic. 3.2

Press **[Next]** to continue, **[Previous]** to go back, **[Cancel]** to go to the main page.

Account settings: the account setting is displayed. You can change the account setting here. *Picture 3.3.*

Pic. 3.3

Press **[Next]** to continue, **[Previous]** to go back, **[Cancel]** to go to the main page.
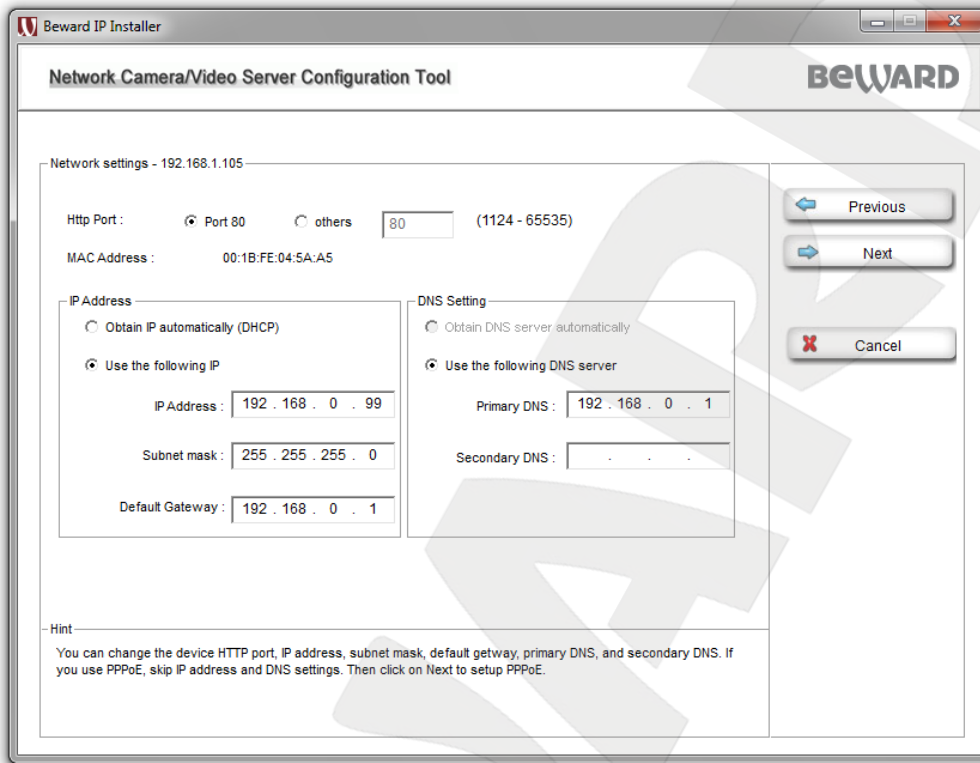
Date/Time settings: you can set the date/time of the network camera here. See "Hint" for details. *Picture 3.4.*
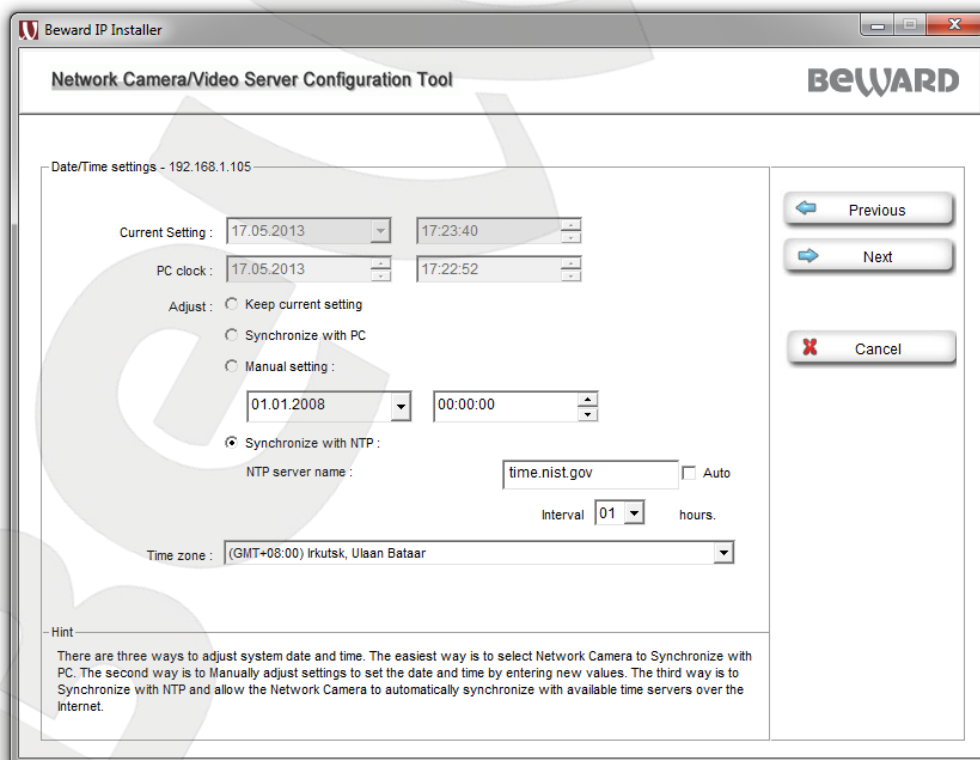
Pic. 3.4

Press **[Next]** to continue, **[Previous]** to go back, **[Cancel]** to go to the main page.

Network settings: you can change the network settings of the network camera here. See "Hint" for details. *Picture 3.5.*

Pic. 3.5

Press **[Next]** to continue, **[Previous]** to go back, **[Cancel]** to go to the main page.

PPPoE settings: you can change the PPPoE settings here. See "Hint" for details. *Pic 3.6.*

Pic. 3.6

Press **[Next]** to continue, **[Previous]** to go back, **[Cancel]** to go to the main page.

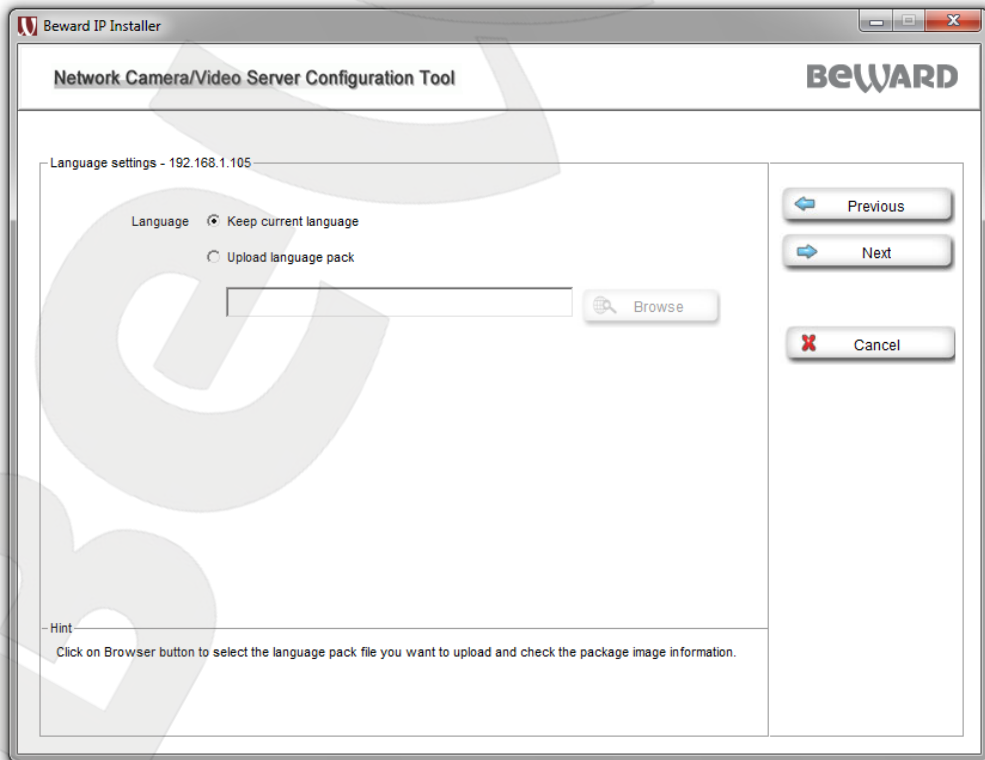**DDNS settings:** you can change the DDNS settings here. *Picture 3.7.*

Pic. 3.7

Press **[Next]** to continue, **[Previous]** to go back, **[Cancel]** to go to the main page.

Apply settings: click on **[Apply]** to use the new settings. *Picture 3.8.*
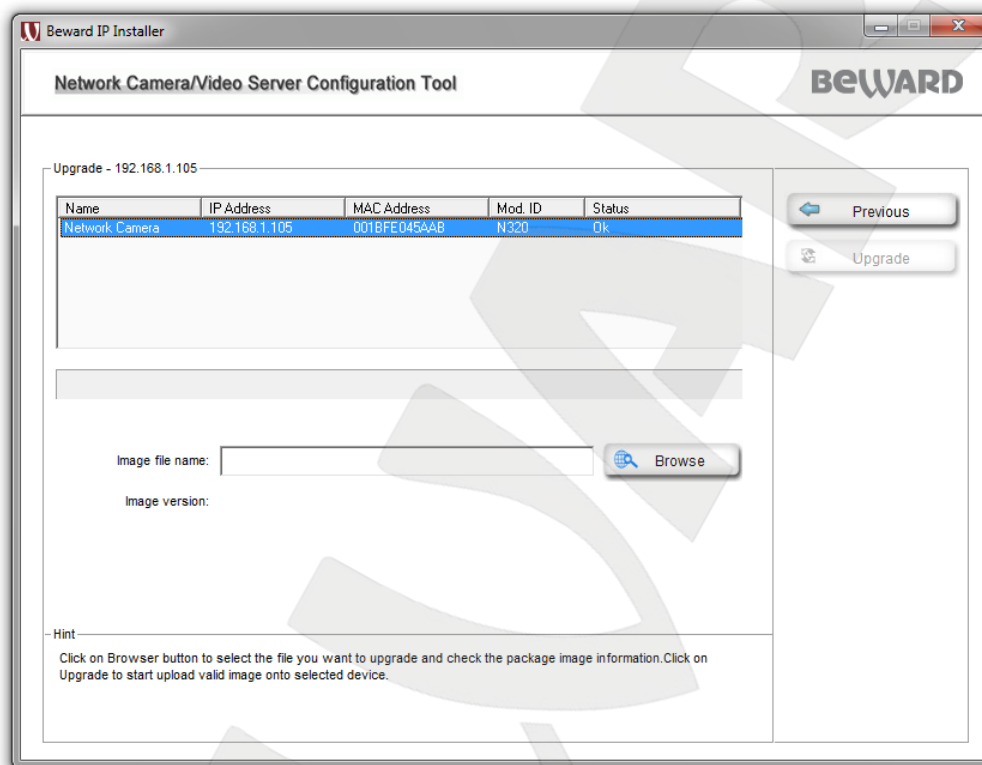

Pic. 3.8

Choose "Reboot system to apply new (network) settings" to reboot after the settings are applied.

3.2. Upgrade

Choose a network camera, click [Upgrade] to upgrade the firmware. You have to key in the username and password of the administrator to enter the upgrade page.

The following screen will display (*Pic. 3.9*):

Pic. 3.9

Choose the firmware image file you want to upgrade and press "Upgrade" to start. The device will automatically reboot after upgrade.

3.3. Factory Default

Choose a network camera, click [Factory default] to reset the configurations to default. You have to key in the user name and password to use the factory default function. *Picture 3.10.*
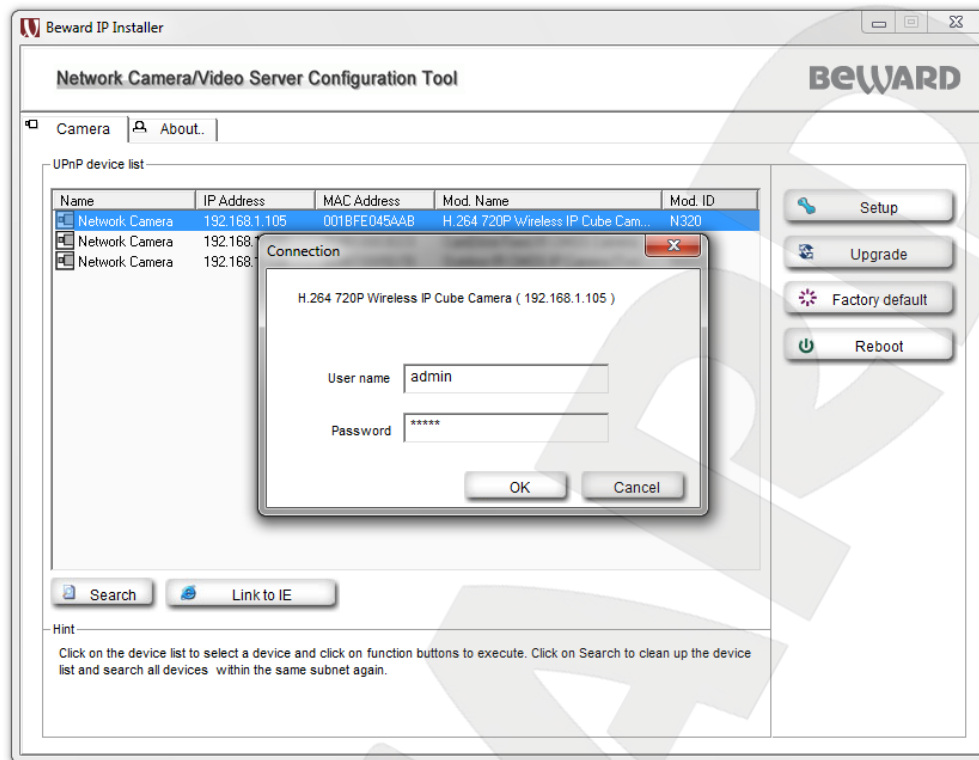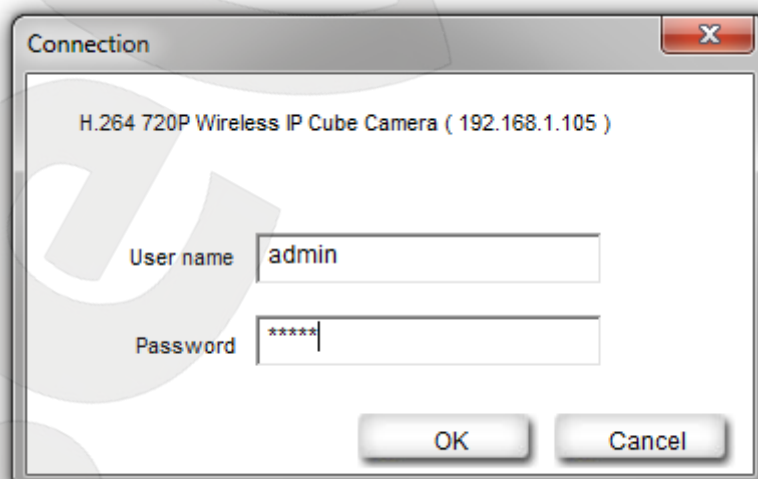
Pic. 3.10

Click **[OK]** to continue. The device will automatically reboot after the configurations set to default.

3.4. Reboot

Choose a network camera, click [⏻ Reboot] on to reboot the device. You need to key in the user name and password to use the reboot function. *Picture 3.11.*

Pic. 3.11

Click **[OK]** to continue. The device will automatically reboot.

Chapter 4. About

This page displays Beward IP Installer information including Version, Copyright and Product Date information. *Picture 4.1.*

NOTE!

This computer procedure is protected by copyright law and international conventions. Distributing the entire software or part of it without permission may cause serious civil and criminal sanctions.

Pic. 4.1