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BOLiN TECHNOLOGY IP Firmware Upgrade User Guide

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It is not Dante AV module software, but the secondary IP encoder that is built in with the image module to provide secondary IP streaming for RTEP and RTMP application.

Contents
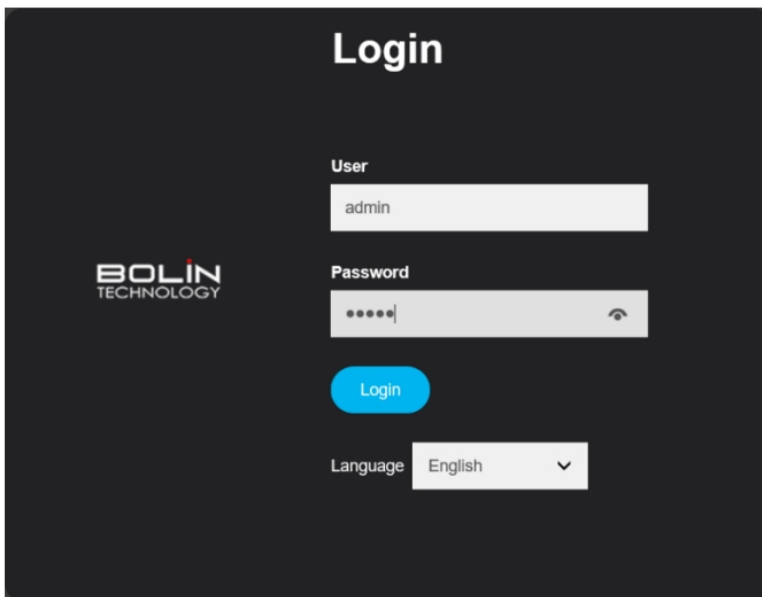
Logging in to the IP web interface

The default static IP address of the camera is 192.168.0.13, and the default subnet mask is 255.255.255.0.

The following uses Google Chrome as an example to describe the login procedure.

1. Browse to the login page by entering the correct IP address (default IP is 192.168.0.13) of your camera in the address bar;
2. Enter the username and password, and then click Login. For the first login, please use the default username **admin** and password **admin.**

NOTE:

- The default password is used for your first login, to ensure account security, please change the password after your first login. You are recommended to set a strong password (no less than eight characters).
- This camera IP web interface can not support Internet Explorer browser anymore, have to use Microsoft Edge, Google Chrome, Firefox and Safari browsers that support HTML5 technology.
- If your PC/laptop already installed VLC player, you can watch live preview directly after logged in. If your PC/laptop haven't installed VLC player yet, you may be prompted to install the plug-in of VLC player.
- Please download and install the correct version of VLC player (it means if your PC/laptop operating system is 64 bits, you have to download the 64 bits version VLC, if your PC/laptop is 32 bits, so you have to download the 32 bits version VLC). After done, user can re-login to watch the live preview.

IP Firmware Upgrade

After login to the camera IP web interface, please access to Firmware Upgrade page, there has option for IP firmware upgrade.

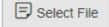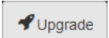Please following the below steps to do IP firmware upgrade.

Firmware Upgrade

Control Version	1.0.0.1
Device Name	FHD Video Conference Camera
Serial Number	6e2df98db5ef
Bootloader Version	V1.0.0
System Version	V1.0.0
App Version	V1008
	Select File
Upgrade	fw_bolin18X_20210531_1000M_FLV_V1008.bin
	Upgrade

1. Click [Select File] button and select the IP firmware file;
2. It will display the IP firmware file on the page, and will pop-up the Upgrade button;
3. Click [Upgrade] button to start the firmware upgrade;
4. It will auto pop-up Upgrading window, displaying the upgrade progress bar, after done 100 percent, it indicates that the IP firmware upgrade is successful;

Upgrading

1. Do not power off or restart the camera during firmware upgrade.
2. Do not control device or web page during firmware upgrade,which may cause unexpected error.
3. The camera will restart automatically after firmware upgrade.

9%

5. Wait for one minute, the page will auto return to login page;
6. Now the camera is running with the new IP firmware.

NOTE:
Please make sure that the network connection between the camera and your PC/laptop is well during the whole upgrade process.

NOTE:
The firmware upgrade process is intended to be performed under the supervision of a BOLIN-Authorized repair technician. For assistance with this, please contact your authorized BOLIN Technology dealer, installer, or integrator. BOLIN Technology Technical Support can also be reached for assistance with this process.

Documents / Resources

BOLiN TECHNOLOGY IP Firmware Upgrade [pdf] User Guide
IP Firmware Upgrade, IP Firmware, Upgrade