

# Controller Firmware Upgrade Guide

## 1. Log in to the Controller Web Management Interface

### Access Method:

Enter the controller's IP address in your browser's address bar. (e.g., 192.168.0.7)

### Notes:

The controller and camera must be connected to the same local network. (e.g., via the same router or switch)

The controller's IP address should be in the same subnet as the camera.

Example: If the camera's IP is 192.168.0.200 and the gateway is 192.168.0.1, then the controller's IP can be set to 192.168.0.7, with the same gateway 192.168.0.1.

### Login Credentials:

Default username and password are **admin**. You can view or change them on the controller's **[Web Service Setting]** page.

## 2. Firmware Upgrade

### Steps:

1. Obtain a firmware file that exactly matches your device model.
2. Log in to the web interface and go to the **[Version And Upgrade]** page.
3. Click **[1.Select Firmware File]**, then click **[2.Start Upgrade]**.

### Important Notes:

Make sure the firmware file matches your device model. Installing the wrong firmware may render the device inoperable.

**Do not power off** the device during the upgrade.

The controller will restart automatically after the upgrade (this may take about 1 minute). **Do not operate** the device during this period.

