

## Update Instructions

The AT-HDVS-CAM-HDBT can only be updated through the webGUI.

- New firmware - Downloaded from atlona.com
- IP address of the AT-HDVS-CAM-HDBT
- Computer on the same network as the AT-HDVS-CAM-HDBT
- Username and password to access the webGUI of the AT-HDVS-CAM-HDBT

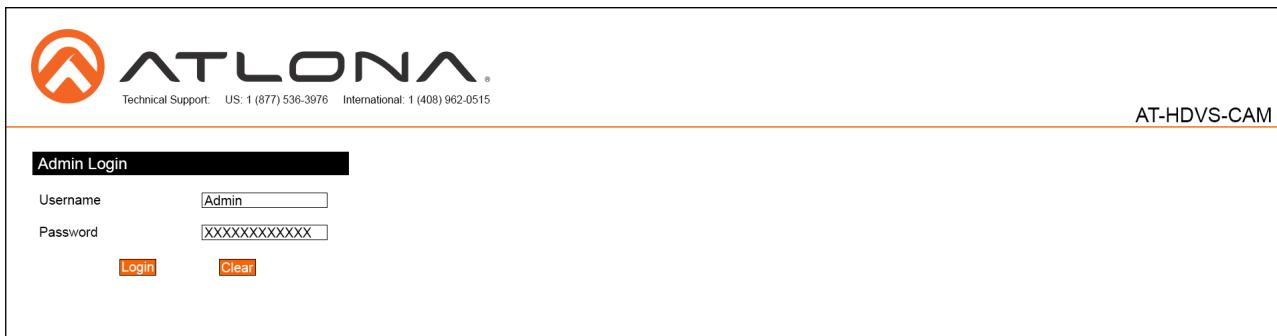
### Updating

1. Verify that an Ethernet cable is connected between the AT-HDVS-CAM-HDBT and the network. In addition, make sure that a USB cable is connected from the camera to either a computer or the AT-HDVS-300.
2. Type the IP address of the AT-HDVS-CAM-HDBT into a web browser, as shown in the example below.

**NOTE:** Computer must be on the same network as the AT-HDVS-CAM-HDBT to access through IP.



**IMPORTANT:** If any stability issues are experienced, disable any anti-virus or firewall that may be interfering with network communication to the AT-HDVS-CAM-HDBT. Once set up is done and the webGUI is no longer being used, the firewall and anti-virus can be re-enabled. For assistance, refer to the Support section on [www.atlona.com](http://www.atlona.com) and search for article KB01141.

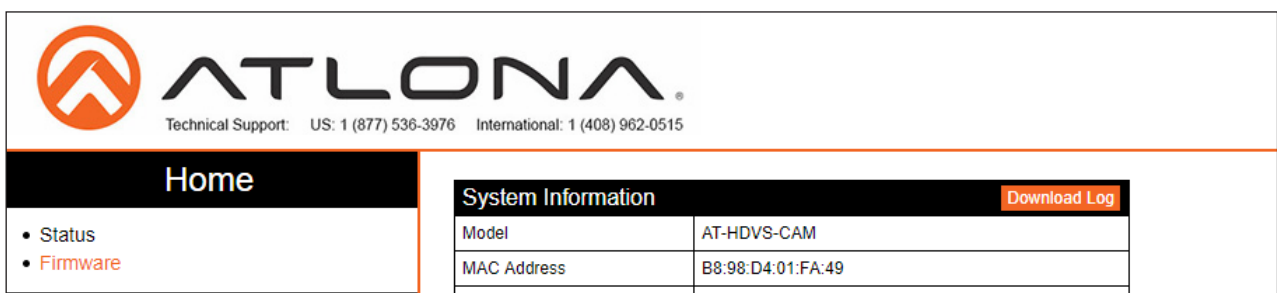


3. The login screen will be displayed. Login using the username and password. The default login credentials are:

Username: root

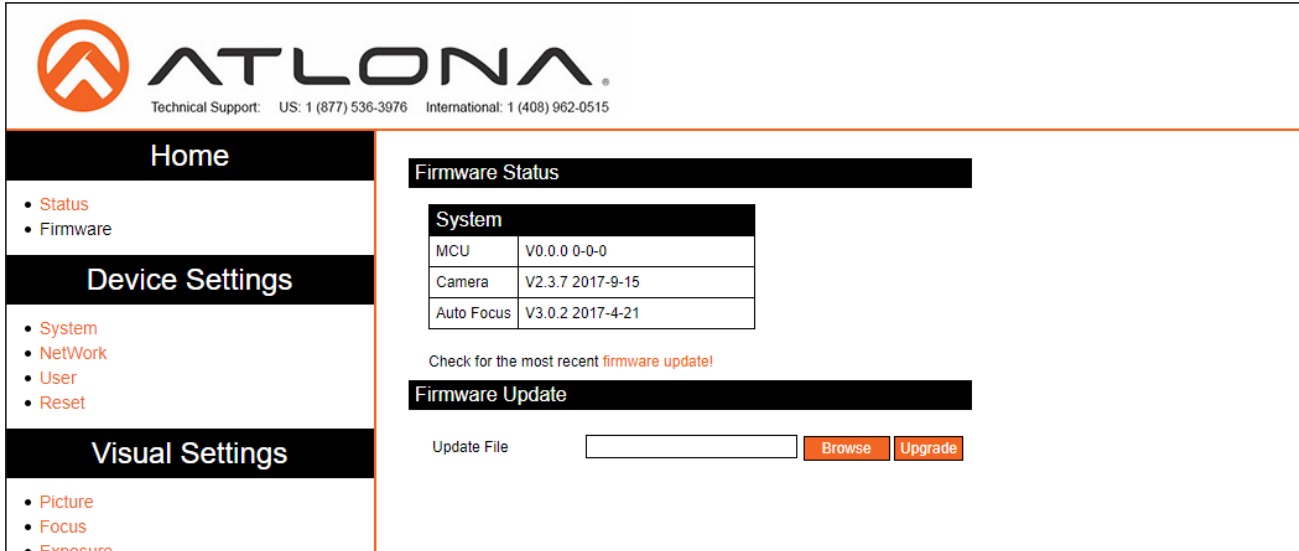
Password: Atlona

4. Click **Firmware** on the left side of the screen.



## Update Instructions

- Unzip the firmware file to a folder on the computer.
- Click the **Browse** button, under **Firmware Update**, and select the firmware file.



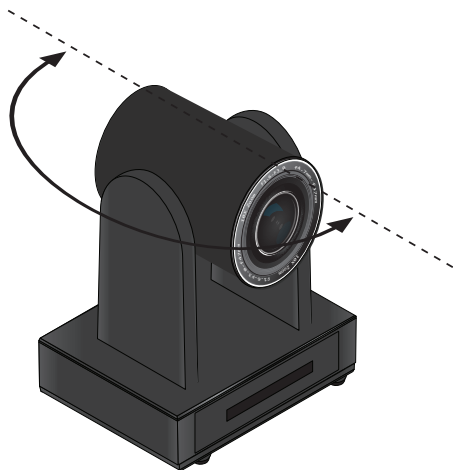
The screenshot shows the Atlona web interface. On the left is a navigation menu with sections: Home (Status, Firmware), Device Settings (System, NetWork, User, Reset), and Visual Settings (Picture, Focus, Exposure). The main content area has a 'Firmware Status' section with a table:

System	
MCU	V0.0.0 0-0-0
Camera	V2.3.7 2017-9-15
Auto Focus	V3.0.2 2017-4-21

Below the table, it says 'Check for the most recent **firmware update!**'. Then there is a 'Firmware Update' section with an 'Update File' label, a text input field, and 'Browse' and 'Upgrade' buttons.

- Click the **Upgrade** button.
- A message box will be displayed, along with a progress bar, during the upgrade process.
- Once the process is complete, another message box will be displayed indicating that the upgrade procedure was successful. The upgrade process should take no more than a couple of minutes.

The AT-HDVS-CAM-HDBT will automatically reset itself by rotating 180° and then returning to the neutral position.



- After the camera has reset, disconnect then reconnect power to the AT-HDVS-CAM-HDBT.



**IMPORTANT:** If upgrading to version 2.4.1, from a previous version, perform a factory reset within the web interface to apply firmware changes and complete the upgrade process. Firmware versions later than 2.4.1 do not require a factory reset.

- The firmware update process is complete.