

Using the Web Server:

Requirements:

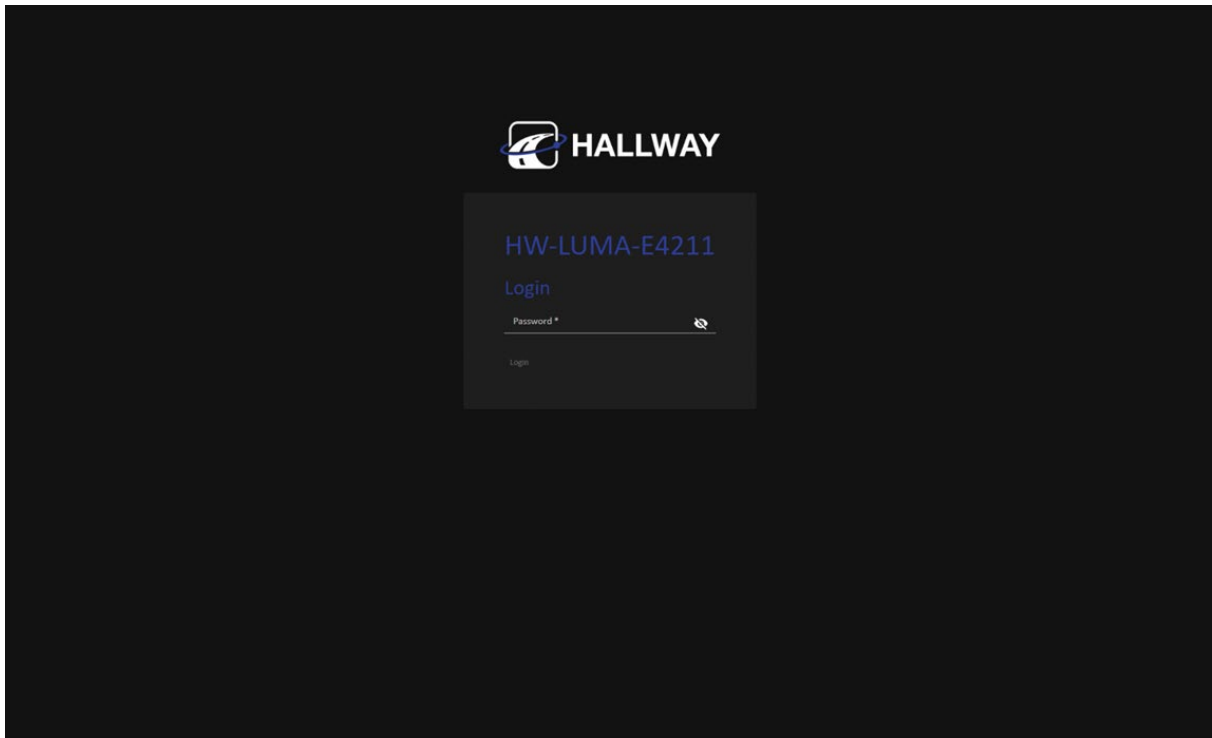
- HW-LUMA-E4211 or HW-LUMA-D4111
 - Firmware File
 - Computer on the same network as the LumaStream
1. Download the firmware file from hallresearch.com and extract the contents of the .zip file to a folder on the computer desktop.
 2. Connect an Ethernet cable from the computer, containing the firmware, to the same network where the LumaStream Encoder or Decoder is connected.
 3. On the Encoder you can use the front LED Panel to find the IP Address of the device.



4. On the Decoder you can use the OSD to find the IP Address of the device.



5. Login to the web server. Refer to the Manual for more information.



6. Click Maintenance in the sidebar.
7. System in the top bar.
8. Click the Firmware Upgrade name to browse to the file location, under the Firmware Update section.
 - When browsing to your Firmware folder select 'Show All Files' – some laptops do not show the file.
 - The firmware is a tar.gz file – DO NOT UNZIP
9. Click the Upgrade & Reboot button. Firmware updates may take 5-10 minutes.

