

Release Notes - v1.3.0 Firmware

Requirements and Recommendations

This firmware version is uploaded to the AJA CION camera via the built-in web UI.

Note: AJA recommends performing a Factory Reset under the CONFIG menu **prior to performing the firmware update and then again **after** the firmware update has been installed.**

For detailed instructions on configuring the web UI and updating the CION firmware, as well as operation of new features, please refer to the CION Production Camera Operations Manual.

You can download the CION manual from the AJA Support website:

<https://www.aja.com/products/cion#support>

Improvements

- Highlight handling and shadow detail has been improved in this release with adjustments made to the image processing pipeline within CION to better reveal shadow detail and to create smoother roll off for correctly exposed highlights.
- Previous Gamma names have been changed to closer reflect the function of each. The order remains identical and is listed as follows:
 - None (previously Disabled)
 - Standard (previously Normal)
 - Expanded (previously Normal Expanded)
 - Video (no change)
 - Cine (previously Expanded 1)