

AITRIOS | Edge AI Sensing - Console Developer Edition Release Note (Updated on May 23, 2025)

April 1, 2025 (*Updated on May 23, 2025*)

TFLite Model Import Support Discontinued

Effective March 31, 2025, the TFLite file import function in Console has been discontinued. This change was previously announced via email on February 7, 2025.

Console now supports Keras and ONNX AI model file imports.

Important Notes for Users

- Brain Builder users should update to the latest Neurala Brain Builder version from the Portal which outputs Keras format models.
- Custom Vision and Studio users can continue to output TFLite format models to the Console and Console will still convert these models.

Edge Device Firmware Updates

CSV26 and SZP123S-001

New Firmware Version: CSV26_SZP123S-001_20250317_00_070102PD_020401_020301

Log in and download the new firmware from [Downloads](#).

Key Improvements

- Factory Reset Enhancement (*Updated on May 23, 2025*)
 - The Factory Reset option is now always enabled by default in Console after device enrollment. This addresses previous issues with transferring devices between projects.
 - Users can still toggle this to disable the Factory Reset setting; however, it only functions with older firmware. Note that factory reset is required when transferring devices between projects.
- QR Code Reading Optimization
 - Enhanced exposure and shutter speed settings and reduced internal processing time for improved QR code reading performance.

AIH-IVRW2

New Firmware Version: AIH-IVRW2_20250317_00_070102WS_020401_020301

Log in and download the new firmware from [Downloads](#).

Key Improvements

- Includes the same improvements as CSV26 and SZP123S-001.

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