

iVAM2-MPEG Software Release Notes

RELEASE VERSION – 0.2.25

Release Date: **May 5th, 2026**

RELEASE FEATURES

- Added ability to support hardware as well as software decoder to support 4:2:2 10-bit streams.
- Fixed issue with certain Dolby streams not being detected during stream scanning.
- Added support for multi-pid audio monitoring from within the same program. The max number of channels is limited to 8.

KNOWN LIMITATIONS

- The iVAM2-MPEG Web interface is supported on the Chrome and Firefox browser.
- Scanning on mcast address "225.0.0.2:9001" for UDP streaming doesn't work if SRT playback is on.

RELEASE VERSION – 0.2.3

Release Date: **October 14th, 2025**

RELEASE FEATURES

- Implemented SRT Caller and Listener mode, SRT Stream-ID and monitoring of Encrypted SRT streams.
- Added support to scan programs of an SRT or UDP Mpeg transport stream during Preset creation.
- Added Mpeg-Analyzer page on the Web-UI to display all the programs of the currently monitored MPEG or SRT stream.
- Added Network Statistics for SRT streams.
- Added SCTE-35 detection for MPEG and SRT streams.
- Changes for rendering MENU screen on the left-hand LCD. Use the bottom left rotary encoder to toggle between video and Menu.
- Added support to change Source or Presets using the left bottom rotary encoder. The functionality is configurable through the “Unit Settings” option on the Front Panel Menu screen.
- Added support to modify TSoIP Network settings from Front Panel.
- Implemented MPEG-Analyzer on Front Panel to display the PID table of the currently monitored MPEG or SRT source.

KNOWN LIMITATIONS

- The iVAM2-MPEG Web interface is supported on the Chrome and Firefox browser.
- Scanning on mcast address "225.0.0.2:9001" for UDP streaming doesn't work if SRT playback is on.