

iAm12G Software Release Notes

RELEASE VERSION – 1.7.3

Release Date: **Jan 18th, 2021**

RELEASE FEATURES

- Support for Atmos Object Visualizer, providing Top view and Front View for the visualizer screen.
- Added support to upgrade iAm12G unit from Web.
- Added support to upgrade multiple units on the network from a single master unit.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.6.26

Release Date: **Dec15th, 2020**

RELEASE FEATURES

- Resolved issue with certain flickering LCD video screens.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.6.15

Release Date: **October 26th, 2020**

RELEASE FEATURES

- Support for creating Dolby Presets to mix Dolby decoded channels with other inputs. This also allows an automatic decoding of encoded channels that are received over the configured input pair.
- Support for changing Analog output reference level from the Front Panel.
- Resolved issue with video not being displayed for certain resolutions after a soft reboot.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.5.21

Release Date: **September 24th, 2020**

RELEASE FEATURES

- Support for advance output configurations. DB25 outputs can now be configured to mute on headphone insertion and also to follow user solo/mutes.
- Configuration for XLR outputs to mute on headphone insertion.
- Fixed layout issue on Preset management Web page.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.5.14

Release Date: **September 14th, 2020**

RELEASE FEATURES

- By pass encoded PCM samples from being sent to DSUB outputs.
- Support for displaying various Dolby codecs (DD, DD+, DD+ with Atmos, DE, DED2v1 etc) while in Dolby Zoom mode.
- Changes in Amplifier configurations for internal speakers. Speaker options in FrontPanel menu can be used to tune the speakers further.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.5.3

Release Date: **August 3rd, 2020**

RELEASE FEATURES

- Support for Remote meters from Web.
- Support for Loudness meters from Web.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.4.0

Release Date: **April 30th, 2020**

RELEASE FEATURES

- Import and Export presets from Web.
- Integrated latest Dolby PWK release. Added support for ED2 codec.
- Support for various Dolby decoder configuration settings from FrontPanel and through Web.
- Support for 12G Fiber SFP.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).

RELEASE VERSION – 1.2.2

Release Date: **March 3rd, 2020**

RELEASE FEATURES

- Loudness and Phase Indicator on Front Panel.
- Ability to modify Loudness and Phase indicator settings from Web.
- Always Mute option added for XLR's and DB25 outputs.
- Layout changes on Web.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- Import and Export of Presets will be supported in future release.
- SDI video can freeze while doing rapid SDI format changes. A work around to recover from this state is to select a source that doesn't have any input connected (e.g. SFP-4 => SDI if it's not being used) and then switch back to original source.
- Rear Panel SFP supports 3G Level-A Video and 16 channels when using 829083 SFP (Selected SDI out SFP). While using 829155 sfp (HDMI out) the unit currently supports 1080p59.94 video and 2 channels of audio (the first 2 channels of whatever is being monitored).
- ED2 decoding will be supported in upcoming release.
- Metadata displayed on Dolby zoom is correct for metadata included, but does not cover the full set of metadata.

RELEASE VERSION – 1.1.3

Release Date: **January 10th, 2020**

RELEASE FEATURES

- iAm12G Web enhancements: Support for Favorite Presets on Dashboard.
- Fixed issue with certain Web pages on Firefox.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- Import and Export of Presets will be supported in next release.
- SDI video can freeze while doing rapid SDI format changes.
- Rear Panel SFP supports only Video out.
- ED2 decoding will be supported in upcoming release.
- Metadata displayed on Dolby zoom is correct for metadata included, but does not cover the full set of metadata.

RELEASE VERSION – 1.1.1

Release Date: **December 26th, 2019**

RELEASE FEATURES

- iAm12G Web Interface support to control and configure the device.
- Allows creating Presets from Web and recalling the same from FrontPanel and Web. Presets can be used to monitor a combination of various input signals.

KNOWN LIMITATIONS

- iAm12G Web interface is supported on Chrome and Firefox browser. Support for other browsers will be available in upcoming releases.
- Import and Export of Presets will be supported in next release.
- SDI video can freeze while doing rapid SDI format changes.
- Rear Panel SFP supports only Video out.
- ED2 decoding will be supported in upcoming release.
- Metadata displayed on Dolby zoom is correct for metadata included, but does not cover the full set of metadata.

RELEASE VERSION – 1.0.32

Release Date: **December 6th, 2019**

RELEASE FEATURES

- Support for XLR and DB25 prefade and postfade. XLR outputs will always follow the user mute, unmute and solo while the DB25 won't.
- Add delay in starting software upgrade in case the Dolby decoder module is installed.

KNOWN LIMITATIONS

- SDI video can freeze while doing rapid SDI format changes.
- Rear Panel SFP supports only Video out.
- ED2 decoding will be supported in upcoming release.
- Metadata displayed on Dolby zoom is correct for metadata included, but does not cover the full set of metadata.