AJA Ki Pro GO – Release Notes v2.0

Release firmware v2.0 for Ki Pro GO

Introduction

This firmware update v2.0 is a new feature and maintenance release version.

Be sure to consult the Installation and Operations Guide (user manual) for detailed information about features and configuration guidelines. Additional documentation and guidance, including a Quick Start Guide (QSG), Approved Media List and FAQs can be found in the Support section for Ki Pro GO on www.aja.com.

New Features in v2.0

- ● Increased record data rates up to 25Mbps.
- ● Expanded recording quality selections to 5 choices:
    - ○ Low   (5Mbps at 1080p60)
    - ○ Med-Low   (10Mbps at 1080p60)
    - ○ Medium   (15Mbps at 1080p60)
    - ○ Med-High   (20Mbps at 1080p60)
    - ○ High   (25Mbps at 1080p60)
- ● Per channel bit depth selection for 8-bit and 10-bit.
- ● Per channel sampling selection for 4:2:0 and 4:2:2.
- ● Added support for LTC on Analog Audio In.
- ● Files are now downloadable through the WebUI.
- ● Added support for in-system USB media formatting.
- ● Supports gang recording with other members of the Ki Pro product line.
- ● Added Enhanced Super Out functionality for SDI and HDMI Monitor Outputs with:
    - ○ Time Code
    - ○ Media percentage remaining
    - ○ Audio VU meters
- ● Added per channel VU audio meters for the built-in HD display.

Fixes, Changes and Improvements in v2.0

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- ● Improved recording performance and stability.
- ● Improved playback stability.
- ● Improved storage performance and reliability.
- ● Improved general system stability.

v.2.0 Notes

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Ki Pro GO Recording notes

Version 2.0 of Ki Pro GO supports encoding H.264 as 8-bit or 10-bit and 4:2:0 or 4:2:2 files with user selections for Low, Med-Low, Medium, Med-High, High. Please see the Ki Pro GO Manual: Appendix A for specifications and more information, found in the manuals section of the Ki Pro GO Support page https://www.aja.com/products/ki-pro-go#support.

File Playback Note

Ki Pro GO file playback is primarily designed to play back self authored files. If you need to playback H.264 material generated from third party software or other devices, please see the Ki Pro GO Manual: Appendix A for specifications and more information, found in the manuals section of the Ki Pro GO Support page https://www.aja.com/products/ki-pro-go#support . Test your files on the Ki Pro GO before deploying publically. AJA cannot guarantee appropriate playback of 3rd party generated media.

Firmware Installation Considerations

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- ● AJA recommends a Factory Reset under the CONFIG menu prior to updating firmware.
- ● After a firmware update, the web browser (Safari, Firefox, etc.) may lose its connection. A refresh of the web browser will reconnect the web UI
- ● Do not attempt firmware updates while recording is in progress. Be sure the device is in the stopped state before performing a firmware update.

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Technical Support

AJA Technical Support is free and available to help you answer questions or resolve issues with any of your AJA products.

To contact AJA Technical Support:

Email: support@aja.com
Phone: +1-530-271-3190
Fax: +1-530-274-9442
Web: www.aja.com/support/contact
Shipping: 180 Litton Dr. Grass Valley, CA 95945 USA