



Release Notes—Version 3.0

Introduction

This version provides improvements for Ki Pro and Ki Pro Mini. Be sure to consult the Installation and User Manual for detailed information about features and configuration guidelines (documentation is included on the CD accompanying the product).

New Features

- LANC support added (Ki Pro).
- RS-422 functionality increased; support added for Avid Media Composer (Ki Pro).
- ExpressCard/34 support added (Ki Pro). Note: Only Slot 1 is enabled by this firmware update (Slot 2 not supported in this release). Also, only specific ExpressCard/34 media may be used and Apple ProRes 422 (HQ) 220Mbps is not supported when using ExpressCard/34 media. Refer to the AJA website for the most current list of qualified ExpressCard/34 media.
- Camera Data menu parameter added (Ki Pro, parameter 13.1). Some cameras produce SDI ancillary data that Ki Pro users may want to transfer to their recordings. Examples include: start/stop commands, timecode, reel name, clip name and take. Supported cameras as of this release:

RED Epic
RED One
Canon XF SDI-enabled cameras
Canon EOS C300

For details on camera firmware versions required for use with this feature, please review the Ki Pro or Ki Pro Mini manuals.

- FireWire 800 port enabled (Ki Pro). Via the Media State menu parameter, Ki Pro can be configured for data transfer to/from FireWire equipped Apple computers.
- FireWire 400 port enabled (Ki Pro). Provides support for camera start/stop commands as well as timecode values. This is particularly useful for HDV cameras that may lack LTC or SDI timecode outputs.
- HDMI timecode support for Sony NEX-FS100 and other Sony NXCAM cameras (Ki Pro Mini).
- Data transfers via LAN connector enabled (Ki Pro and Ki Pro Mini). Via the Media State menu parameter, Ki Pro and Ki Pro Mini can be configured for data transfer via the web UI controls.
- Option for continuing to record during a loss of video now provided (Ki Pro and Ki Pro Mini).
- Playlist creation feature added to web UI (Ki Pro and Ki Pro Mini).
- Timecode input value can now be viewed prior to recording via a new STATUS page (Ki Pro and Ki Pro Mini).
- Presets can now be created, saved and recalled for easy interaction with device settings (Ki Pro and Ki Pro Mini).
- 1080 VFR support added for certain Canon camcorders (Ki Pro and Ki Pro Mini).
- New user selectable Super Out (window burn) option for SDI added (Ki Pro and Ki Pro Mini). The Super Out displays the transports state via an icon as well as the timecode information.





Improvements and Fixes

- First unified firmware release for Ki Pro and Ki Pro Mini; separate and specific firmware versions are no longer required for the products. The 3.0 firmware version works with both products.
- Ki Pro Mini adds Camera Data support for the Canon EOS C300 in addition to previously supplied support for other RED and Canon camera.
- New and improved UI designs for the web and iPhone.

Special Considerations

- After a firmware update of Ki Pro, the web browser (Safari, Firefox, etc.) may lose its connection. A refresh of the web browser will reconnect the web UI with the Ki Pro system.
- Some clips created by Ki Pro may cause Final Cut Pro to bring up a "not optimized" prompt when imported. These clips are valid and can be used within Final Cut Pro.
- Do not attempt firmware updates while recording with Ki Pro; be sure the device is in the stopped state before performing a firmware update.

