



Atomos delivers first ProRes RAW monitor recorders to video industry

Melbourne, Australia – 05 April 2018 – Atomos is excited to announce support for [ProRes RAW](#), a new format from Apple that combines the incredible performance of ProRes with the flexibility of RAW video. The ProRes RAW update will be available free for the Atomos Shogun Inferno and Sumo 19 devices.

Atomos devices are the only monitor recorders to offer ProRes RAW, with realtime recording from the pristine sensor output of Panasonic, Sony and Canon cameras. Atomos CEO Jeremy Young said: “We are incredibly proud to be the first ProRes RAW enabled product in the market and it’s free for our customers. The performance and flexibility of ProRes RAW means a huge leap forward for video production.”

Camera to Timeline - enabled by Atomos

The new upgrade brings ProRes RAW and ProRes RAW HQ recording, monitoring, playback and tag editing to all owners of an Atomos [Shogun Inferno](#) or [Sumo19](#) devices. Once installed, it will allow the capture of RAW images in up to 12-bit RGB — direct from many of the world’s most advanced cameras onto affordable SSD media. ProRes RAW files can be imported directly into Final Cut Pro 10.4.1 for high performance editing, color grading, and finishing on Mac laptop and desktop systems.

Supported Cameras

Eight of the most popular cine cameras with a RAW output, including the Panasonic AU-EVA1, Varicam LT, Sony FS5/FS7 and Canon C300mkII/C500, will be supported with more to follow.

Stunningly Beautiful, Simply Efficient

Top cinematographers have long known that the secret to creativity is RAW processing — traditionally complex and expensive, huge data rates and proprietary formats and media have made RAW slow, cumbersome and expensive. The efficient nature of ProRes RAW recorded to standard SSD drives in Atomos devices removes these limitations. Now filmmakers can work easily with RAW – whether they are shooting episodic TV, commercials, documentaries, indie films or social events.

Image Preservation for HDR

Shooting ProRes RAW preserves maximum dynamic range, with a 12-bit depth and wide colour gamut - essential for HDR finishing. The new format, which is available in two compression levels — ProRes RAW and ProRes RAW HQ — preserves image quality with low data rates and file sizes much smaller than uncompressed RAW.



Slow Motion and 5.7K

Atomos recorders through ProRes RAW allow for increased flexibility in captured frame rates and resolutions. Atomos can record ProRes RAW up to 2K at 240 frames a second, or 4K at up to 120 frames per second. Higher resolutions such as 5.7K from the Panasonic AU-EVA1 are also supported.

Portable ProRes RAW in AtomOS 9

Atomos' intuitive Operating System AtomOS 9 gives you all the filming tools to work efficiently and creatively with ProRes RAW in a portable device. Fast connections in and out and advanced HDR screen processing means every pixel is accurately and instantly available for on-set creative playback and review. Pull the SSD out and dock to your Mac over Thunderbolt 3 or USB-C 3.1 for immediate super fast post production.

Atomos and ProRes RAW together are the most affordable production-to-finishing solution available today.

Availability

Download the AtomOS 9 update for Shogun Inferno and Sumo 19 on April 9th at www.atomos.com/firmware

Come and see for yourself how Atomos is unlocking creativity at the NAB show, booth C9425 and at the 17th Annual Las Vegas SuperMeet on Tuesday 10th of April. There will be product demos, as well as the opportunity to get hands on with the gear and workflow with both companies.

About Atomos

Atomos exist to help creative professionals cut through technology barriers by creating easy to use, cutting edge products including 4K & HD Monitor-recorders, a pocket size Apple ProRes recorder, signal converters & power management solutions. Each product serves a different need but all share the common benefit of enabling a faster, higher quality and more affordable production schedule for video professionals. We love developing cutting-edge technology that propels the industry forward, with unbelievable price points. We've always been committed to putting users first, we pioneer simple, intuitive interfaces, opening technology up to the entire film-making community through our free AtomOS. Atomos is based in Australia with offices in the USA, Japan, China and Germany and has a worldwide distribution partner network. Further product information can be found at:

Website: www.atomos.com

Facebook: www.facebook.com/AtomosGlobal

Twitter: @Atomos_News

YouTube: <https://www.youtube.com/user/AtomosVideo>

Vimeo: <https://vimeo.com/atomosvideo>

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Press Contacts

Mark Naidoo
Global Marketing Manager
press@atomos.com

Emily John
Bubble Agency
atomos@bubbleagency.com

