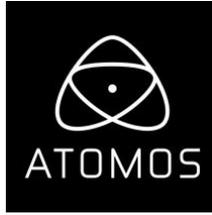


Press release:

## Atomos announces up to 4Kp30 ProRes RAW from Nikon Z 7II and Z 6II mirrorless cameras

**Melbourne, Australia – 14 October, 2020** – Atomos is excited to be announcing an additional two cameras to its Apple ProRes RAW eco-system. On this occasion we are pleased to announce that the new Nikon Z 7II and Z 6II will be able to output up to 4Kp30 RAW and record as ProRes RAW files when combined with the Atomos Ninja V HDR monitor-recorder. These cameras are successors to the very first mirrorless cameras to enable ProRes RAW, the original Nikon Z 7 and Z 6.





### **Nikon Z 7II & Z 6II mirrorless cameras**

The Nikon Z 7II and Z 6II are the latest full-frame mirrorless cameras to join the Nikon family, inheriting the standout features from its predecessors the Z 7 and Z 6 along with some exciting new enhancements. These new features include the Dual EXPEED 6 image processing engines for superior Eye-Detection AF and Animal-Detection AF, subject tracking, and more; as well as superior dust and drip resistance for use in harsh environments, along with expanded support for NIKKOR Z lenses now boasting support for 18 models including teleconverters. The continuous variety of lenses allows for greater flexibility when shooting in ProRes RAW.

Both the Nikon Z 7II and Z 6II when combined with Atomos Ninja V HDR monitor-recorder will output 4K UHD or full-HD 12-bit RAW. These features will be readily available when the Nikon Z 7II and Z 6II begin shipping and the free AtomOS firmware update for the Ninja V will be released in Winter 2020.

### **The Ninja V benefit**

The Ninja V allows users to accurately monitor the RAW signal on its daylight-viewable 5" 1000nit brightness HDR screen. Setup is simple when the camera is attached with perfectly tuned color settings applied automatically. Users can then view the RAW image accurately in HDR in a choice of HLG and PQ (HDR10) formats. The Ninja V offers touchscreen access to tools like waveforms, 1-1 magnification and focus peaking, allowing them to perfect their RAW video. The Ninja V then records ProRes RAW data onto a removable AtomX SSDmini or other SSD drive. When shooting is complete the drive is removed and connected to a computer via USB for immediate offload and editing. The ability to incorporate social media frame guides with the Ninja V allows content creators to shoot social media content and ensure that it will always be properly composed and fit the range of different formats.

*Atomos CEO Jeremy Young said: "It's been an exciting journey to see how far we have come since 2018, when we first announced RAW over HDMI on the Nikon Z 7 and Z 6. So, of course, we are extremely happy to be adding the two new Nikon Z 7II and Z 6II that will support 4Kp30 ProRes RAW. This continues to bring momentum to the ProRes RAW eco-system as we have an ever-growing number of cameras being added."*

### **Nikon N-Log fully supported by Atomos**

The Nikon Z 7, Z 6, Z 7II, and Z 6II cameras offer the ability to shoot video in N-Log, which is fully supported in the AtomHDR monitoring pipeline with the ability to add built in 709 preview, custom 3D LUTs and LOG to HDR conversion for both monitoring and output. The upcoming Atomos firmware



release will now add the ability to monitor the RAW output as N-Log, to allow the use of existing N-Log 3D LUTs both on the Ninja but also in NLE applications where N-Log is now available as a RAW to Log conversion.

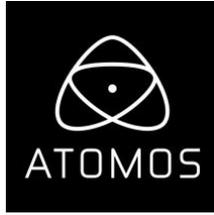
### **The continuous growth of ProRes RAW:**

This announcement from Atomos continues the growth of ProRes RAW, with over 20 cameras supporting the Atomos and ProRes RAW combination, cementing its position as the industry standard for RAW video capture. ProRes RAW combines the visual and workflow benefits of RAW video with the incredible real-time performance of ProRes. The format gives filmmakers enormous latitude when adjusting the look of their images and extending brightness and shadow detail, making it ideal for HDR workflows. Both ProRes RAW, and the higher bandwidth, less compressed ProRes RAW HQ are supported. Manageable file sizes speed up and simplify file transfer, media management, and archiving. ProRes RAW is fully supported in Final Cut Pro X and Adobe Premiere Pro along with a collection of other apps including ASSIMILATE SCRATCH, Colorfront, FilmLight Baselight and Grass Valley Edius.

### **Enhanced metadata, ISO and white balance coming soon**

As the ProRes RAW eco-system expands, creators are seeking more controls in their editing software. To further support the format, Nikon has also announced that they will be updating the current Nikon Z 7 and Z 6 firmware to support the enhance ISO/exposure compensation metadata for the new Final Cut Pro controls, which will also feature in an upcoming Adobe Premiere Pro update. The Nikon Z 7II and Z 6II will have these enhanced metadata features already enabled.

**ProRes RAW will be readily available when the Nikon Z 7II and Z 6II begin shipping and the free AtomOS firmware update for the Ninja V will be released in Winter 2020.**



## **About Atomos**

Atomos exists to help creative professionals cut through technology barriers by creating easy to use, cutting-edge 4K and HD Apple ProRes monitor/recorders. These products give video professionals a faster, higher quality and more affordable production system, whether they create for social media, YouTube, TV or cinema. Atomos continues to demonstrate its commitment to putting users first through continual innovation at amazing price points. The company developed the AtomOS operating system dedicated to video recording with an elegant and intuitive touchscreen user interface and was also the first to implement the professional Apple ProRes RAW format for recording with cinema cameras. Atomos is based in Australia with offices in the USA, Japan, China, UK and Germany and has a worldwide distribution partner network.

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