Release Notes

AtomOS 10.44

SHOGUN STUDIO 2

Important Note:

With the installation of this new update ALL users will be required to activate ProRes RAW, as a codec (as they would have done for DNx activation).

Following the Firmware update, if in ProRes RAW mode the Shogun Studio 2 will default back to ProRes HQ. When a RAW source is plugged in, or a user selects ProRes Raw Codec, a UI popup will ask for activation code to continue.

Even if the user has already been shooting with ProRes RAW, they must activate it in this update by visiting Atomos website **atomos.com/activation** and follow the online instructions to generate a code.

New features:

Addition of new Social media focused frame guide with action and graphic safe areas.

- 1:1 (Square aspect ratio) (Instagram and Facebook).
- 4:5 (Portrait, vertical aspect ratio) (Instagram).
- 1.91:1 (Landscape, horizontal aspect ratio) (Facebook, Instagram and Twitter).
- 9:16 (Portrait, vertical aspect ratio) (Instagram Stories/Instagram TV and Snapchat).

Addition of 9 Grid overlay

- Providing the ability to utilise the **rule of thirds theory** for image composition.

Legalize input signal levels

- Ability to specify input Luminance range, for increased compatibility with devices outputting legal range YUV signals in Rec.709.
- The Input menu option allows for the input to be set to 'Legalize ON/OFF'.

Addition of Anamorphic de-squeeze modes:

With the increase in the use of Anamorphic lenses in productions we've added:

- 1.8 x providing the ability to de-squeeze on full frame sensors. For example, the Panasonic S1H when used with Cooke Anamorphic/I lenses, in both standard and Special Flair versions.
- 1.25x providing the ability to de-squeeze lenses such as Ultra Panavision 70 and Panavision Ultra Panatar lenses.

False colour

- IRE % labeling added to false colour scale.

Rolling File naming

- Ability to maintain a continuous rolling file naming structure following formatting of a drive.
- An option provided to turn this function on and off.

17:9 DCI Letter box support

- Support for SDI inputs with a 4096x2160 or 2048 x 1080, HDMI 4096x2160 with resolution are displayed in a 17:9 aspect ratio.

Tool bar order

- Based on user feedback the order of the tools in the bottom bar has been updated to enable faster access to the tools such as magnification and false colour. Vector Zoom tool has been removed but the full vector scope can be viewed in large format.