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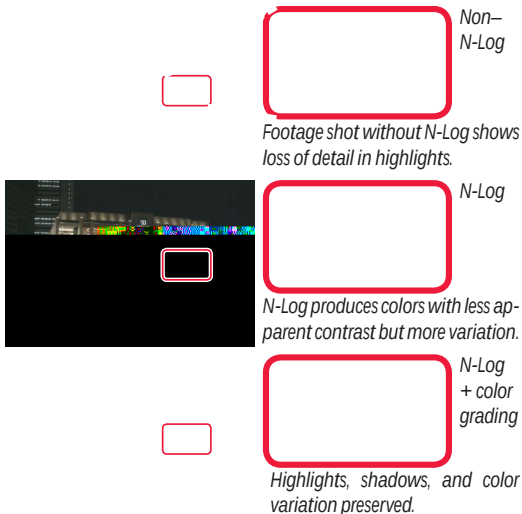
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● Why Use N-Log?

Shooting in N-Log format preserves details in highlights and shadows and expands the range of effects available through color grading.

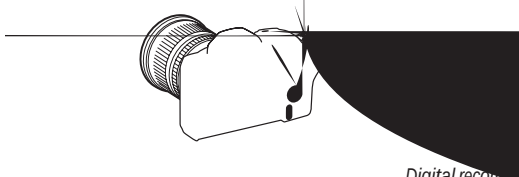
Preserving Details in Highlights and Shadows

N-Log preserves highlights and shadows in high-contrast shots, such as those that mix indoor and outdoor lighting.





To record N-Log footage, connect the camera to a digital recorder that supports 10-bit video. Use a Type C HDMI cable (available from third-party suppliers) and be sure the camera is off before connecting or disconnecting the cable.



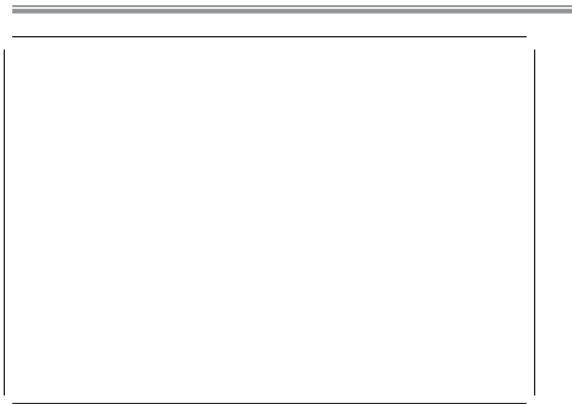
*Choose cable with connector for
external device*

Digital recorder



-
- 2 Enable N-Log recording.**
Return to **HDMI > Advanced** in the setup menu and select **On (cannot record to card)** for N-Log





Frame Size/Frame Rate _____

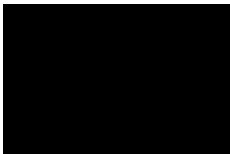
Note the following when choosing a frame size and frame rate for N-Log recording:

Frame size/frame rate	Note

- **Using Camera Controls**

If **On** is selected for **HDMI > Advanced > External recording control** in the camera setup menu and the recorder supports the Atomos Open Protocol, you can start and stop recording using the camera

movie-record button (for information on whether your recorder supports the Atomos Open Protocol, contact the manufacturer). The camera displays **A** in movie live view and **B** during movie recording. During recording, check the recorder and recorder display to ensure that footage is being saved to the device.



View Assist

Although it increases the range of tones recorded, at default settings N-Log reduces the apparent contrast between colors when the footage is viewed in the camera monitor. If desired, the display of colors in the camera monitor can be simplified to enhance contrast for ease of viewing by selecting

● Ensuring Consistent Exposure

If your recorder features a waveform display, you can
□ Im an 18% gray color chart and adjust exposure for a video signal level (IRE) of 35%, equivalent to a 10-bit code value of around 372.



N-Log specifications are available from the following web-site:
