



- The ProRes format is intended for the footage will be edited on a computer or the like.
- 4:2:2 chroma sub-sampling is used for footage output to external devices connected via HDMI; H.264 footage is output at a bit depth of 8 bits and footage in other formats at a depth of 10 bits.
- **All-I** compresses each frame separately. Files are larger, but the fact that the data for each frame are saved separately makes this a good choice for footage that will be further processed.
- **Long GOP** balances good image quality with high compression. Files are smaller, making it a good choice for longer movies.
- The options available for file type and compression vary with the options selected for **MOVIE MODE**, **HIGH SPEED REC**, and **F-Log/HLG RECORDING**.

## **Bit Rate**

Choose the movie bit rate.

Options				
<b>50Mbps</b>	<b>100Mbps</b>	<b>200Mbps</b>	<b>360Mbps</b>	<b>720Mbps</b>



- The options available for bit rate vary with the settings chosen for high-speed movie recording and compression. The actual bit rate may be slower than the selected value depending on the subject.
- The bit rate for ProRes movies is set automatically according to the format chosen and the frame size and rate. For more information, visit the Apple website.