

Recording Time on an SDHC/SDXC Card

(excerpted from “A Guide To The Panasonic AU-EVA1 Camera”)

How much footage can you fit on a card? That’s a question that doesn’t have a very simple answer, from the perspective that each shooting mode takes up a different amount of space on the card, and, furthermore, the camera can employ variable bitrate recording — which means that for easy-to-encode scenes, it may take less space than you might otherwise think.

The following table should give you ballpark estimates for how many hours and minutes of footage will fit on a card, with the understanding that these are probably worst-case estimates and real-world recordings may actually fit more footage than what is listed here.

Bitrate	32GB SDHC	64GB SDXC	128GB SDXC
400M ALL-I	N/A	20:00	40:00
200M ALL-I	N/A	40:00	80:00
150M LongGOP	N/A	55:00	1:50:00
100M ALL-I or LongGOP	N/A	1:20:00	2:40:00
50M LongGOP	N/A	2:40:00	5:20:00
AVCHD PS 1080P	2:40:00	5:20:00	10:40:00
AVCHD PH 1080i & 1080P	3:00:00	6:00:00	12:00:00
AVCHD HA 1080i	4:10:00	8:30:00	17:00:00
AVCHD PM 720P	8:30:00	17:10:00	34:20:00