

SNOOP RECORDING TIMES

The chart below shows the approximate continuous recording time for the Snoop in a typical installation, using the various capacities of compatible memory cards (MMC or "Multi-Media Card) currently available, using the four different resolutions that can be selected, and using three typical recording frame rates (any rate from 3.3 frames per second up to 1 frame per 300 seconds can be selected).

Keep in mind that the actual operating time that the Snoop will record for should greatly exceed the continuous recording time because of the following factors:

- The Snoop will record only when it sees motion.
- The Snoop will record only during the hours of each day that you schedule it to be active.
- You can set the number of frames the Snoop will record after each trigger.
- You can set the amount of time between triggers for recording to activate again.
- You can set the Video Motion Detector mask so that only certain areas of the camera view will trigger recording.

Using these features, you can limit recording to exactly what you need to capture—nothing more and nothing less—allowing you to maximize the continuous operating time of the Snoop and limiting playback and search to only pertinent events.

Note that the file sizes per frame and the calculations based on them represent a typical installation. The actual file size of each frame at the various resolutions depends on the amount of detail in the picture. With the Snoop aimed at a plain, painted wall, for example, the file size would be lower than it would if the wall were covered with an intricate pattern wall-paper.

RESOLUTION AND FRAME RATE	8MB CARD	16MB CARD	32MB CARD	64MB CARD	128MB CARD
<i>PERFECT RESOLUTION</i> (approx 15KB per frame)	533 total frames	1,067 total frames	2,133 total frames	4,267 total frames	8,533 total frames
@ 3.3 Frames Per Second	2.7 minutes	5.4 minutes	10.8 minutes	21.5 minutes	43 minutes
@ 2 Frames Per Second	4.4 minutes	8.9 minutes	17.8 minutes	35.5 minutes	1 hr., 11 min.
@ 1 Frame Per Second	8.8 minutes	17.8 minutes	35.5 minutes	1 hr., 11 min.	2hr., 22 min.
<i>EXCELLENT RESOLUTION</i> (approx 12KB per frame)	667 total frames	1,333 total frames	2,667 total frames	5,333 total frames	10,667 total frames
@ 3.3 Frames Per Second	3.4 minutes	6.7 minutes	13.5 minutes	26.9 minutes	53.9 minutes
@ 2 Frames Per Second	5.6 minutes	11.1 minutes	22.2 minutes	44.5 minutes	1hr., 29 min
@ 1 Frame Per Second	11.1 minutes	22.2 minutes	44.5 minutes	1hr., 29 min	2hr., 58 min
<i>VERY GOOD RESOLUTION</i> (approx 8KB per frame)	1,000 total frames	2,000 total frames	4,000 total frames	8,000 total frames	16,000 total frames
@ 3.3 Frames Per Second	5.1 minutes	10.1 minutes	20.2 minutes	40.4 minutes	1hr., 21 min
@ 2 Frames Per Second	8.3 minutes	16.7 minutes	33.3 minutes	1hr., 7 min	2 hr., 13 min
@ 1 Frame Per Second	16.7 minutes	33.3 minutes	1hr., 7 min	2 hr., 13 min	4hr., 27 min
<i>GOOD RESOLUTION</i> (approx 6KB per frame)	1,333 total frames	2,667 total frames	5,333 total frames	10,667 total frames	21,333 total frames
@ 3.3 Frames Per Second	6.7 minutes	13.5 minutes	26.9 minutes	53.9 minutes	1hr., 48 min
@ 2 Frames Per Second	11.1 minutes	22.2 minutes	44.5 minutes	1hr., 29 min	2hr., 58 min
@ 1 Frame Per Second	22.2 minutes	44.5 minutes	1hr., 29 min	2hr., 58 min	5hr., 55 min

