

How Many Photos Can I Get on my Camera Card? (JPG)

The number of pictures you can fit onto a camera card depends on your camera model and complexity of the scene being photographed. Here are some typical values for various camera resolutions, and the number of photos you can get onto several sized cards.

Camera Resolution	File Size Mbytes	Camera Card Capacity					
		128MB	256MB	512MB	1GB	2GB	4GB
2 Megapixel	0.9	142	284	568	1137	2275	4550
3 Megapixel	1.2	106	213	426	853	1706	3412
4 Megapixel	2	64	128	256	512	1024	2048
5 Megapixel	2.5	51	102	204	40	819	1638
6 Megapixel	3.2	40	80	160	320	640	1280
8 Megapixel	4.2	36	73	146	292	585	1170
9 Megapixel	4.7	27	54	108	216	432	864
10 Megapixel	5.5	23	46	93	186	372	744

How Many Minutes Of Music Can Be Stored On An Mp3 Player?

The number of minutes of music that your MP3 player can hold depends on the rate at which your songs were recorded and memory capacity. The 'normal' bit rate for MP3 recordings is 128 Kbps. The bit rate (Kbps) is determined by the encoder software used to create your audio file. The higher the bit rate, the better the audio quality, but the larger the resulting file.

Bit Rate (Kbps*)	Sound Quality	Player Capacity					
		256MB	512MB	1GB	2GB	4MB	8MB
160	Near CD	214	427	853	1706	3412	6824
128	FM Broadcast	267	534	1067	2134	4268	8536
96		356	712	1422	2844	5688	11376

* Kbps = Kilobits per second (average amount of data required per second of music).

Please note that these are approximate values. The exact number will vary slightly depending on a several of factors.