



SHUTTER SPEED

How fast your camera's shutter opens and closes to expose the sensor. The longer the shutter is open the more light is exposed to the sensor and visa-versa.

Shutter Speed	Typically Used For	
1/4000 sec	freezing super fast objects	
1/2000 sec	freezing cars driving fast	
1/1000 sec	sports photography	
1/500 sec	slow moving sports (soccer, basketball, etc)	
1/250 sec	photographing kids	
1/125 sec	standard photos	
1/60 sec	slowest handheld shot	
1/30 sec	when panning sports/cars	
1/15 sec	blur objects in motion	
1/8 sec	blur fast moving water	
1/4 sec	panning people walking	
1/2 sec	blur slow moving water	
1 sec or slower	very long exposure	