





















SHUTTER SPEED CHART

FULL STOP	1/2 STOP	1/3 STOP	SAFE SHUTTER SPEED	LIGHT	TYPES OF SHOOTING
1/2000	1/2000	1/2000			 BIRDS IN FLIGHT 1/2000
1/1000	1/1000	1/1000			 ACTION SPORTS 1/500 - 1/1000
1/500	1/500	1/500			 STREET PHOTOS 1/250 - 1/500
1/250	1/250	1/250			 LANDSCAPES 1/125 - 1/4
1/125	1/125	1/125			 PANNING CARS 1/15 - 1/60
1/60	1/60	1/60			 WATERFALLS 1/8 - 2 sec
1/30	1/30	1/30			 BLURRING WATER 0.5 - 5 sec
1/15	1/15	1/15			 FIREWORKS 2-4 sec
1/8	1/8	1/8			 STARS 15 - 25 sec
1/4	1/4	1/4			 STAR TRAILS 15 min and up
0.5	0.5	0.5			
1	1	1			
2	2	2			
4	4	4			
8	8	8			
15	15	15			
30	30	30			