

TIME LAPSE SHOOTING

1 – Total Exposures Required

Desired Span			Shooting Interval												
Hrs	Mins	Total Mins	@1 s	@2s	@4s	@5s	@8s	@10s	@12s	@15s	@20s	@30s	@45s	@1m	@5m
0	30	30	-	900	450	360	225	180	150	120	90	60	40	30	6
1	0	60	-	-	900	720	450	360	300	240	180	120	80	60	12
1	30	90	-	-	-	1,080	675	540	450	360	270	180	120	90	18
2	0	120	-	-	-	-	900	720	600	480	360	240	160	120	24
2	30	150	-	-	-	-	1,125	900	750	600	450	300	200	150	30
3	0	180	-	-	-	-	-	1,080	900	720	540	360	240	180	36
3	30	210	-	-	-	-	-	-	1,050	840	630	420	280	210	42
4	0	240	-	-	-	-	-	-	-	960	720	480	320	240	48
4	30	270	-	-	-	-	-	-	-	1,080	810	540	360	270	54
5	0	300	-	-	-	-	-	-	-	-	900	600	400	300	60
5	30	330	-	-	-	-	-	-	-	-	990	660	440	330	66
6	0	360	-	-	-	-	-	-	-	-	1,080	720	480	360	72
6	30	390	-	-	-	-	-	-	-	-	1,170	780	520	390	78
7	0	420	-	-	-	-	-	-	-	-	-	840	560	420	84
7	30	450	-	-	-	-	-	-	-	-	-	900	600	450	90
8	0	480	-	-	-	-	-	-	-	-	-	960	640	480	96

Formula For Other Desired Time Spans and/or Other Shooting Intervals:
 Desired Span (in Minutes) x 60 / Shooting Interval (in Seconds)

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2 – Total Seconds of Final Video (@30 FPS)

Desired Span			Shooting Interval												
Hrs	Mins	Total Mins	@1 s	@2s	@4s	@5s	@8s	@10s	@12s	@15s	@20s	@30s	@45s	@1m	@5m
0	30	30	-	30	15	12	8	6	5	4	3	2	-	-	-
1	0	60	-	-	30	24	15	12	10	8	6	4	3	2	-
1	30	90	-	-	-	36	23	18	15	12	9	6	4	3	-
2	0	120	-	-	-	-	30	24	20	16	12	8	5	4	-
2	30	150	-	-	-	-	38	30	25	20	15	10	7	5	-
3	0	180	-	-	-	-	-	36	30	24	18	12	8	6	-
3	30	210	-	-	-	-	-	-	35	28	21	14	9	7	-
4	0	240	-	-	-	-	-	-	-	32	24	16	11	8	-
4	30	270	-	-	-	-	-	-	-	36	27	18	12	9	-
5	0	300	-	-	-	-	-	-	-	-	30	20	13	10	2
5	30	330	-	-	-	-	-	-	-	-	33	22	15	11	2
6	0	360	-	-	-	-	-	-	-	-	36	24	16	12	2
6	30	390	-	-	-	-	-	-	-	-	39	26	17	13	3
7	0	420	-	-	-	-	-	-	-	-	-	28	19	14	3
7	30	450	-	-	-	-	-	-	-	-	-	30	20	15	3
8	0	480	-	-	-	-	-	-	-	-	-	32	21	16	3

Formula For Other Desired Time Spans and/or Other Frame Rates:

Desired Span (in Minutes) x 60 / Shooting Interval (in Seconds) / Video Frame Rate (in Frames per Second)