

Sonic 540-M3 Spec									
	25.5	21.5	21.5 SS	17.5	17.5 SS	13.5	13.5 SS	10.5	10.5 SS
Part Number	252	253	284	254	269	255	270	256	285
Voltage	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4
RPM/7.4V	10108	12017	12858	14748	15799	19240	20424	24005	25685
kV	1366	1624	1737	1993	2135	2600	2760	3244	3471
Power (W)	115	155	160	194	200	260	270	325	338
Max Current (A)	15	22	24	28	30	36	38	45	46
Efficiency (%)	95	95	95	94	94	94	94	94	94
Rotor Number	273	273	272	273	272	273	272	273	272

Sonic 540-M3 Modified												
	9.5	8.5	8.0	7.5	7.0	6.5	6.0	5.5	5.0	4.5	4.0	3.5
Part Number	257	258	259	260	261	262	263	264	265	266	267	268
Voltage	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4
RPM/7.4V	26706	30399	32264	34410	36038	39220	42772	44770	49742	54515	55966	63899
kV	3609	4108	4360	4650	4870	5300	5780	6050	6722	7367	7563	8635
Power (W)	350	390	420	470	500	540	570	610	650	690	740	780
Max Current (A)	47	52	56	63	67	72	77	82	87	93	100	105
Efficiency (%)	94	94	93	93	93	93	92	92	92	92	91	90
Rotor Number	275	275	275	275	275	275	275	275	275	275	274	274

Dimensions	
Cells	1-2S LiPo
Diameter (mm)	35.8
Length (mm)	52.7
Shaft Diameter (mm)	3.15
Weight (g)	170-176