



LEOPARD HOBBY LC6362 Series Specification

Model	KV	No-load current	Max Amps	Propeller	Max Voltage	Current	Pull	Power	Efficiency	Load current	No. of Cells (Lipo)	Weight (motor only)**	Weight w/ hardware**	Shaft Diameter	Resistance	Length of Extended Shaft
		(A)	(A)		(V)	(A)	(g)	(W)	(g/w)			(g)	(g)			
LC6362-4T	540	7.4/20V	100	1560	11.1	23	2000	255.3	7.83	85	3-6S	595	672	8	0.0065	26
					12.6	27	2350	340.2	6.9							
					14.8	35	3200	518	6.17							
					16.8	43	3900	722.4	5.39							
				1540	11.1	16	1400	177.6	7.88							
					12.6	19.5	1800	245.7	7.32							
					14.8	24.5	2400	362.6	6.61							
					16.8	30	3200	504	6.34							
					18.5	35.5	3800	656.75	5.78							
					21	44	4800	924	5.19							
					22.2	49	5300	1087.8	4.87							
					25.2	62.5	6400	1575	4.06							
LC6362-6T	350	3.8/20V	90	1540	21	16	2500	336	7.44	77	5-12S	595	672	8	0.0129	26
					22.2	18	2800	399.6	7							
					25.2	21.5	3600	541.8	6.64							
					25.9	23	3700	595.7	6.21							
					29.4	29	4200	852.6	4.92							
					33.6	35.5	5500	1192.8	4.61							
					37.8	44.5	7000	1682.1	4.16							
					42	55.5	8000	2331	3.43							
					45	64	8600	2880	2.98							
LC6362-7T	310	3/20V	85	1560	18.5	12.5	1700	231.25	7.35	72.5	5-11S	595	672	8	0.0179	26
					21	15	2200	315	6.98							
					22.2	17	2500	377.4	6.62							
					25.2	20.5	3100	516.6	6							
					29.4	27	4400	793.8	5.54							
					33.6	36	5600	1209.6	4.6							
					37.8	45	6800	1701	3.99							
42	55.5	7800	2331	3.34												
LC6362-8T	270	2.4/20V	80	2210	14.8	34	4300	503.2	8.54	68	4-13S	595	672	8	0.0229	26
					16.8	43	5600	722.4	7.75							
					18.5	49	6800	906.5	7.5							
					21	60	7700	1260	6.1							
				1560	25.2	15	2600	378	6.87							
					29.4	19.5	3500	573.3	6.1							
					33.6	25	4500	840	5.35							
					37.8	31	5600	1171.8	4.77							
					42	39	6600	1638	4.02							
					45	44	7100	1980	3.58							
50	55.5	8600	2775	3.09												
LC6362-10T	210	1.8/20V	70	1680	25.2	13	2400	327.6	7.32	60	6-13S	595	672	8	0.0328	26
					29.4	17	3300	499.8	6.6							
					33.6	21	4200	705.6	5.95							
					37.8	26	5100	982.8	5.18							
					42	33	6000	1386	4.32							
					45	38	6600	1710	3.85							
					50	46	7800	2300	3.39							
LC6362-20T	105	0.7/20V	40	1810	33.6	7	1950	235.2	8.29	34	9-13S	595	672	8	0.1315	26
					37.8	8	2400	302.4	7.93							
					42	10	2900	420	6.9							
					45	11	3400	495	6.86							
				2210	50	13	4100	650	6.3							
					45	22	6600	990	6.6							
					50	26	7800	1300	6							

****All motors have been weighed in-shop by Altitude Hobbies. These weight figures are accurate and not underrated manufacturer estimates.**

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