

LONGGO® Industrial Lithium Polymer Flight Packs



Group Five Advanced Materials & Technology

Am Buchenwald 8, 82340 Feldafing, Email: burkert@group-five.de, Phone +49 171 6533344

Packing, custom label, wire length and connectors on request. **MAKE YOUR OWN PRODUCT!**

8C-25C continuous - max. charging rate-2C - minimum order 30 Packs - version 03/2019

Application	Product Code	Model Description	Max cont. Dis charge	Burst (3Sec)	Dimensions H x W x L (mm)	Weight (g)	Wh
Small UAV HIGH POWER	LG6250-1S	3.7V 6250mAh 1cell	30C	60C	9.5x45x153	158	23,13
	LG6250-2S	7.4V 6250mAh 2cell	30C	60C	18.0x46x153	286	46,25
	LG6250-3S	11.1V 6250mAh 3cell	30C	60C	27.0x46x153	419	69,38
	LG6250-4S	14.8V 6250mAh 4cell	30C	60C	35.6x46x153	547	92,50
	LG6250-5S	18.5V 6250mAh 5cell	30C	60C	43.6x46.5x154	675	115,63
	LG6250-6S	22.0V 6250mAh 6cell	30C	60C	53.0x46.5x154	803	138,75
Aerial photography Inspection LIGHT	LG10000-1S	3.7V 10000mAh 1cell	15C	30C	11.6x54x167.5	204	37,0
	LG10000-2S	7.4V 10000mAh 2cell	15C	30C	23.2x54x167.5	408	74,0
	LG10000-3S	11.1V 10000mAh 3cell	15C	30C	34.8x54x167.5	610	111,0
	LG10000-4S	14.8V 10000mAh 4cell	15C	30C	47.8x54x167.5	808	148,0
	LG10000-5S	18.5V 10000mAh 5cell	15C	30C	59.3x54x167.5	1005	185,0
	LG10000-6S	22.2V 10000mAh 6cell	15C	30C	71.5x55x172	1258	222,0
	LG1000L-7S	22.2V 10000mAh 6cell	15C	30C	71.5x55x172	1258	222,0
5L/6L Agricultural UAV HIGH POWER	LG10000-1S	3.7V 10000mAh 1cell	25C	50C	8.9x67x198.0	230	37,0
	LG10000-2S	7.4V 10000mAh 2cell	25C	50C	17.7x67x198.0	460	74,0
	LG10000-3S	11.1V 10000mAh 3cell	25C	50C	26.5x67x198.0	689	111,0
	LG10000-4S	14.8V 10000mAh 4cell	25C	50C	36.5x67x198.0	912	148,0
	LG10000-5S	18.5V 10000mAh 5cell	25C	50C	46x67x198.0	1140	185,0
	LG10000-6S	22.2V 10000mAh 6cell	25C	50C	53.0x67x198.0	1368	222,0
	LG10000-12S	22.2V 20000mAh 12cell	25C	50C	105.0x67x198.0	2696	444,0
10L Agricultural UAV HIGH POWER	LG12000-1S	3.7V 12000mAh 1cell	25C	50C	10.8x72x180	272	44,4
	LG12000-2S	7.4V 12000mAh 2cell	25C	50C	21.7x72x180	544	88,8
	LG12000-3S	11.1V 12000mAh 3cell	25C	50C	32.5x72x180	815	133,2
	LG12000-4S	14.8V 12000mAh 4cell	25C	50C	42.7x72x180	1080	177,6
	LG12000-5S	18.5V 12000mAh 5cell	25C	50C	52.9x72x180	1350	222,0
	LG12000-6S	22.2V 12000mAh 6cell	25C	50C	63.1x72x180	1620	266,4
	LG12000-12S	44.4V 12000mAh 12cell	25C	50C	126.0x72x180	3200	532,8
10L Agricultural UAV HIGH POWER	LG14000-1S	3.7V 14000mAh 1cell	25C	50C	9.2x68x232	312	51,8
	LG14000-2S	7.4V 14000mAh 2cell	25C	50C	19.3x68x232	623	103,6
	LG14000-3S	11.1V 14000mAh 3cell	25C	50C	29.0x68x232	935	155,4
	LG14000-4S	14.8V 14000mAh 4cell	25C	50C	38.0x68x232	1240	207,2
	LG14000-5S	18.5V 14000mAh 5cell	25C	50C	47.0x68x232	1550	259,0
	LG14000-6S	22.2V 14000mAh 6cell	25C	50C	56.2x68x232	1860	310,8
	LG14000-12S	44.4V 14000mAh 12cell	25C	50C	112x68x232	3680	621,6

10L/15L Agricultural UAV HIGH POWER	LG16000-1S	3.7V 16000mAh 1cell	25C	50C	10.7x90x201	352	59,2
	LG16000-2S	7.4V 16000mAh 2cell	25C	50C	21.3x90x201	705	118,4
	LG16000-3S	11.1V 16000mAh 3cell	25C	50C	32.0x90x201	1055	177,6
	LG16000-4S	14.8V 16000mAh 4cell	25C	50C	42.8x90x201	1400	236,8
	LG16000-5S	18.5V 16000mAh 5cell	25C	50C	53.5.0x90x201	1750	296,0
	LG16000-6S	22.2V 16000mAh 6cell	25C	50C	64.2.0x90x201	2100	355,2
	LG16000-12S	44.4V 16000mAh 12cell	25C	50C	128.4x90x201	4200	710,4
10L/15L Agricultural UAV LIGHT	LG16000-1S	3.7V 16000mAh 1cell	15C	30C	11.5x74x171	317,5	59,2
	LG1600L-3S	11.1V 16000mAh 3cell	15C	30C	36.3x75x181	994,5	177,6
	LG16000-4S	14.8V 16000mAh 4cell	15C	30C	47.8x75x181	1315	236,8
	LG16000-5S	18.5V 16000mAh 5cell	15C	30C	59.3x75x181	1633,5	296
	LG16000-6S	22.2V 16000mAh 6cell	15C	30C	72x76.5x144	1992	355,2
10L/15L Agricultural UAV LIGHT	LG17500-1S	3.7V 17500mAh 1cell	15C	30C	12.0x72x198	360	66,6
	LG1750L-2S	7.4V 17500mAh 2cell	15C	30C	24.6x72x198	720	133,2
	LG17500-3S	11.1V 17500mAh 3cell	15C	30C	36.9x72x198	1080	199,8
	LG17500-4S	14.8V 17500mAh 4cell	15C	30C	49.3x72x198	1440	266,4
	LG17500-5S	18.5V 17500mAh 5cell	15C	30C	61.7x72x198	1800	333,0
	LG1750L-6S	22.2V 17500mAh 6cell	15C	30C	74.0x72x198	2160	399,6
	LG17500-12S	44.4V 17500mAh 12cell	15C	30C	148.0x72x198	4100	799,2
15L Agricultural UAV Aerial Photography Inspection LIGHT	LG22000-1S	3.7V 22000mAh 1cell	18C	30C	11.3x97x202.0	440	81,4
	LG22000-2S	7.4V 22000mAh 2cell	18C	30C	22.7x97x202.0	880	162,8
	LG22000-3S	11.1V 22000mAh 3cell	18C	30C	34.0x97x202.0	1320	244,2
	LG22000-4S	14.8V 22000mAh 4cell	18C	30C	45.3x97x202.0	1750	325,6
	LG22000-5S	18.5V 22000mAh 5cell	18C	30C	57x97x202.0	2180	407,0
	LG22000-6S	22.2V 22000mAh 6cell	18C	30C	68.0x97x202.0	2630	488,4
	LG22000-12S	44.4V 22000mAh 6cell	18C	30C	136.0x97x202.0	5260	488,4
Security Police UAV HIGH POWER	LG22000-1S	3.7V 22000mAh 1cell	25C	50C	10.3x100x212.0	426	81,4
	LG22000-2S	7.4V 22000mAh 2cell	25C	50C	22.6x100x212.0	852	162,8
	LG22000-3S	11.1V 22000mAh 3cell	25C	50C	32.9x100x212.0	1278	244,2
	LG22000-4S	14.8V 22000mAh 4cell	25C	50C	43.2x100x212.0	1704	325,6
	LG22000-5S	18.5V 22000mAh 5cell	25C	50C	53.5x100x212.0	2130	407,0
	LG22000-6S	22.2V 22000mAh 6cell	25C	50C	63.8x100x212.0	2756	488,4
	LG22000-12S	44.4V 22000mAh 6cell	25C	50C	125.6x100x212.0	5512	976,8
20LAgricultural Security Police UAV LIGHT	LG27000-1S	3.7V 27000mAh 1cell	15C	30C	11.0x100x227.0	471	99,9
	LG27000-2S	7.4V 27000mAh 2cell	15C	30C	22.1x100x227.0	943	199,8
	LG27000-3S	11.1V 27000mAh 3cell	15C	30C	33.1x100x227.0	1415	299,7
	LG27000-4S	14.8V 27000mAh 4cell	15C	30C	44.1x100x227.0	1887	399,6
	LG27000-5S	18.5V 27000mAh 5cell	15C	30C	55.2x100x227.0	2358	499,5
	LG27000-6S	22.2V 27000mAh 6cell	15C	30C	66.2x100x227.0	2830	599,4
	LG27000-12S	44.4V 27000mAh 12cell	15C	30C	132.4x100x227.0	5660	1198,8