



PRODUCT DATA SHEET
HISON – Drone Battery Packs (Lithium Ion) 10C

Voltage	mAh (Typical)	mAh (Minimum)	Wh	Series	Parallel	Weight (gm)	Dimensions (mm)	Recommended Discharge Current	Maximum Discharge Current
2S									
7.2	4200	4000	30.24	2	1	145	46x23x75	34 A	45 A
7.2	8400	8000	60.48	2	2	290	46x46x75	67 A	90 A
7.2	12600	12000	90.72	2	3	435	46x69x75	100 A	135 A
7.2	16800	16000	120.96	2	4	580	46x92x75	100 A	180 A
7.2	21000	20000	151.2	2	5	725	46x115x75	168 A	225 A
3S									
10.8	4200	4000	45.36	3	1	217.5	69x23x75	34 A	45 A
10.8	8400	8000	90.72	3	2	435	69x46x75	67 A	90 A
10.8	12600	12000	136.08	3	3	652.5	69x69x75	100 A	135 A
10.8	16800	16000	181.44	3	4	870	69x92x75	135 A	180 A
10.8	21000	20000	226.8	3	5	1087.5	69x115x75	168 A	225 A
4S									
14.4	4200	4000	60.48	4	1	290	92x23x75	34 A	45 A
14.4	8400	8000	120.96	4	2	580	92x46x75	67 A	90 A
14.4	12600	12000	181.44	4	3	870	92x69x75	100 A	135 A
14.4	16800	16000	241.92	4	4	1160	92x92x75	135 A	180 A
14.4	21000	20000	302.4	4	5	1450	92x115x75	168 A	225 A
6S									
21.6	4200	4000	90.72	6	1	435	138x23x75	34 A	45 A
21.6	8400	8000	181.44	6	2	870	138x46x75	67 A	90 A
21.6	12600	12000	272.16	6	3	1305	138x69x75	100 A	135 A
21.6	16800	16000	362.88	6	4	1740	138x92x75	135 A	180 A
21.6	21000	20000	453.6	6	5	2175	138x115x75	168 A	225 A
21.6	25200	24000	544.32	6	6	2610	138x138x75	202 A	270 A
12S									
43.2	16800	16000	725.76	12	4	3480	276x92x75	135 A	180 A
43.2	21000	20000	907.2	12	5	4350	276x115x75	168 A	225 A
43.2	25200	24000	1088.64	12	6	5220	276x138x75	202 A	270 A
43.2	29400	28000	1270.08	12	7	6090	276x161x75	235 A	315 A
43.2	33600	32000	1451.52	12	8	6960	276x184x75	269 A	360 A
13S									
46.8	16800	16000	786.24	13	4	3770	300x92x75	135 A	180 A
46.8	21000	20000	982.8	13	5	4712.5	300x115x75	168 A	225 A
46.8	25200	24000	1179.36	13	6	5655	300x138x75	202 A	270 A
46.8	29400	28000	1375.92	13	7	6597.5	300x161x75	235 A	315 A
46.8	33600	32000	1572.48	13	8	7540	300x184x75	269 A	360 A