

## Li-Polymer Battery Type

Typical model	Typical capacity	Internal resistance	standard	Dimensions/mm (only the size of single battery)			Maximum discharge current
	/mAh	/mΩ	/V	thickness	width	length	Magnification C
370715	15	≤200	3.7	3.7	7.5	15.0	1C
321417	30	≤400	3.7	3.2	14.0	17.0	1C
381018	35	≤500	3.7	3.8	10.5	18.0	1C
321020	40	≤450	3.7	3.2	10.5	20.0	1C
031028	40	≤700	3.7	3.0	10.5	28.0	1C
451213	40	≤700	3.7	4.5	12.0	15.0	1C
031033	45	≤600	3.7	3.0	10.5	33.0	1C
271323	50	≤600	3.7	2.9	13.0	23.0	1C
041515	50	≤550	3.7	4.0	15.0	15.0	1C
051417	50	≤600	3.7	5.0	14.0	17.0	1C
351126	55	≤400	3.7	3.5	11.5	26.0	1C
351320	55	≤600	3.7	3.5	13.0	20.0	1C
401120	55	≤400	3.7	4.0	11.0	20.0	1C
401220	55	≤400	3.7	4.0	12.0	20.0	1C
031225	55	≤500	3.7	3.0	12.2	25.0	1C
531118	58	≤400	3.7	5.3	11.5	18.0	1C
281624	60	≤520	3.7	2.8	16.0	24.0	1C
301423	60	≤350	3.7	3.0	14.0	23.0	1C
451218	60	≤350	3.7	4.5	12.0	18.0	1C
041124	60	≤550	3.7	4.0	11.5	24.0	1C
041221	60	≤450	3.7	4.0	12.0	21.0	1C
441021	60	≤500	3.7	4.4	10.0	21.0	1C
351028	65	≤350	3.7	3.5	10.5	28.0	1C
351420	70	≤350	3.7	3.5	14.0	20.0	1C
451220	70	≤350	3.7	4.5	12.0	20.0	1C
451518	70	≤400	3.7	4.5	15.0	18.0	1C
381225	75	≤400	3.7	3.8	12.0	25.0	1C
651417	75	≤140	3.7	6.5	14.0	17.0	1C
031230	75	≤400	3.7	3.0	12.0	30.0	1C
401030	80	≤300	3.7	4.0	10.5	30.0	1C

401420	80	≤300	3.7	4.0	14.0	20.0	1C
441718	80	≤300	3.7	4.4	17.0	18.0	1C
031525	80	≤350	3.7	3.0	15.0	25.0	1C
041225	80	≤350	3.7	4.0	12.0	25.0	1C
051221	80	≤380	3.7	5.0	12.0	21.0	1C
351230	85	≤350	3.7	3.5	12.0	30.0	1C
361131	85	≤350	3.7	3.6	11.0	31.0	1C
361525	85	≤300	3.7	3.6	15.0	25.0	1C
501220	85	≤250	3.7	5.0	12.0	20.0	1C
451124	85	≤500	3.7	4.5	11.5	24.0	1C
302323	90	≤250	3.7	3.0	23.0	23.0	1C
321235	90	≤250	3.7	3.2	12.0	35.0	1C
352020	90	≤250	3.7	3.5	20.0	20.0	1C
031235	90	≤300	3.7	3.0	12.2	35.0	1C
041422	90	≤350	3.7	4.1	14.0	22.0	1C
421030	95	≤250	3.7	4.2	10.5	30.0	1C
351624	100	≤300	3.7	3.5	16.0	24.0	1C
451225	100	≤250	3.7	4.5	12.0	35.0	1C
551818	100	≤250	3.7	5.5	18.0	18.0	1C
031730	100	≤300	3.7	3.1	17.0	30.0	1C
041230	100	≤300	3.7	4.1	12.0	30.0	1C
051225L	100	≤320	3.7	4.7	12.2	25.0	1C
351429	100	≤300	3.7	3.5	14.0	29.0	1C
481321	100	≤300	3.7	4.8	13.0	21.0	1C
551518	100	≤300	3.7	5.5	15.0	18.0	1C
261636	110	≤200	3.7	2.7	16.0	36.0	1C
302323	110	≤200	3.7	3.0	23.0	23.0	1C
651221	110	≤300	3.7	6.6	12.0	21.0	1C
032025	110	≤290	3.7	3.0	20.0	25.0	1C
051225H	110	≤280	3.7	5.3	12.2	25.0	1C
301438	120	≤200	3.7	3.0	14.0	38.0	1C
302525	120	≤200	3.7	3.0	25.0	25.0	1C
311535	120	≤200	3.7	3.1	15.0	35.0	1C
501230	120	≤200	3.7	5.0	12.0	30.0	1C

551323	120	≤200	3.7	5.5	13.0	23.0	1C
601520	120	≤200	3.7	6.0	15.0	20.0	1C
601818	120	≤200	3.7	6.0	18.0	18.0	1C
651518	120	≤280	3.7	6.5	15.0	18.0	1C
031245	120	≤280	3.7	3.0	12.2	45.0	1C
041235	120	≤260	3.7	4.0	12.0	35.0	1C
041429	120	≤260	3.7	4.0	14.0	29.0	1C
041531	120	≤240	3.7	4.0	15.0	31.0	1C
051621	120	≤350	3.7	5.0	16.0	21.0	1C
061225	120	≤260	3.7	6.0	12.2	25.0	1C
401430	130	≤200	3.7	4.0	14.0	30.0	1C
451235	130	≤220	3.7	4.5	12.0	35.0	1C
032030	130	≤260	3.7	3.0	20.0	30.0	1C
051230	130	≤220	3.7	5.0	12.2	30.0	1C
651225	130	≤280	3.7	6.5	12.2	25.0	1C
421235	135	≤200	3.7	4.2	12.0	35.0	1C
451230	135	≤300	3.7	4.4	11.8	30.0	1C
501525	140	≤200	3.7	5.0	15.0	25.0	1C
041429H	140	≤200	3.7	4.2	14.0	29.0	1C
042024	140	≤200	3.7	4.0	19.8	23.5	1C
051624	140	≤200	3.7	5.0	16.0	24.0	1C
551230	140	≤200	3.7	5.6	12.2	30.0	1C
302035	150	≤180	3.7	3.0	20.0	35.0	1C
401730	150	≤180	3.7	4.0	17.0	30.0	1C
501528	150	≤180	3.7	5.0	15.0	28.0	1C
502020	150	≤180	3.7	5.0	20.0	20.0	1C
651230	150	≤180	3.7	6.5	12.0	30.0	1C
651723	150	≤80	3.7	6.5	17.0	23.0	1C
671323	150	150	3.7	6.7	13.0	23.0	1C
032035	150	≤180	3.7	3.1	20.0	35.0	1C
042025	150	≤180	3.7	4.0	20.0	25.0	1C
051235	150	≤180	3.7	5.2	12.2	35.0	1C
051429	150	≤180	3.7	5.0	14.0	29.0	1C
302430	160	≤150	3.7	3.0	24.0	30.0	1C

451730	170	≤180	3.7	4.5	17.0	29.5	1C
452023	170	≤150	3.7	4.5	20.0	23.0	1C
501235	170	≤150	3.7	5.0	12.0	35.0	1C
602020	170	≤50	3.7	6.0	20.0	20.0	1C
382030	180	≤170	3.7	3.8	20.0	30.0	1C
401730	180	≤150	3.7	4.0	17.0	30.0	1C
551235	180	≤180	3.7	5.5	12.2	35.0	1C
551430	180	≤150	3.7	5.5	14.0	30.0	1C
631525	180	≤150	3.7	6.3	15.0	25.0	1C
031842	180	≤150	3.7	3.2	18.2	30.0	1C
042030	180	≤150	3.7	4.0	20.0	30.0	1C
052025	180	≤200	3.7	5.0	20.0	25.0	1C
061429	180	≤200	3.7	6.0	14.0	29.0	1C
071720	180	≤150	3.7	7.0	17.5	20.5	2C
091519	180	≤200	3.7	9.8	15.5	19.0	1C
422025H	180	≤150	3.7	4.3	20.0	25.0	1C
352035	190	≤150	3.7	3.5	20.0	35.0	1C
451730	190	≤180	3.7	4.7	17.0	30.0	1C
061235	190	≤180	3.7	6.0	12.2	35.0	1C
501240	200	≤120	3.7	5.0	12.0	40.0	1C
551429	200	≤180	3.7	5.5	14.2	29.0	1C
601235	200	≤120	3.7	6.0	12.0	35.0	1C
651235	200	≤150	3.7	6.5	12.2	35.0	1C
051050	200	≤150	3.7	4.8	9.5	47.5	1C
051730	200	≤170	3.7	5.0	17.0	30.0	1C
182159	200	≤150	3.7	1.8	27.0	59.0	1C
351455	220	≤120	3.7	3.5	14.0	55.0	1C
551730	220	≤120	3.7	5.5	17.0	30.0	1C
032535	220	≤180	3.7	3.0	25.0	35.0	1C
042328	220	≤180	3.7	4.0	23.0	28.0	1C
302145	230	≤110	3.7	3.0	21.0	45.0	1C
402035	230	≤110	3.7	4.0	20.0	35.0	1C
801525	230	110	3.7	8.0	15.0	25.0	1C

061148	230	≤130	3.7	6.0	11.5	48.0	1C
452626	230	≤180	3.7	4.2	25.0	26.0	1C
551730	230	≤160	3.7	5.5	17.0	30.0	1C
362828	240	≤110	3.7	3.6	28.0	28.0	1C
382530	240	≤150	3.7	3.8	25.0	30.0	1C
521538	240	≤110	3.7	5.2	15.0	38.0	1C
552025	240	≤150	3.7	5.5	20.2	25.0	1C
601240	240	≤110	3.7	6.0	12.0	40.0	1C
042035	240	≤150	3.7	4.0	19.8	35.0	1C
071235	240	≤130	3.7	7.0	12.2	35.0	1C
651530	240	≤130	3.7	6.4	15.0	30.0	1C
332832	250	≤110	3.7	3.3	28.0	32.0	1C
041745	250	≤150	3.7	4.1	16.8	44.0	1C
041842	250	≤120	3.7	4.2	18.0	42.0	1C
062025	250	≤150	3.7	6.0	20.2	25.0	1C
283232	250	≤150	3.7	2.6	31.0	31.0	1C
352535	260	≤150	3.7	3.5	25.0	35.0	1C
052030	260	≤150	3.7	5.0	20.0	30.0	1C
302540	280	≤110	3.7	3.0	25.0	40.0	1C
601636	280	≤110	3.7	6.0	16.0	36.0	1C
301764	280	≤120	3.7	2.9	17.0	64.0	1C
552030	280	≤120	3.7	5.5	20.0	30.0	1C
552927	280	≤100	3.7	5.2	29.0	27.0	1C
042830	290	≤100	3.7	3.9	28.0	30.0	1C
303040	300	≤100	3.7	3.0	30.0	40.0	1C
502035	300	≤100	3.7	5.0	20.0	35.0	1C
551158	300	≤100	3.7	5.5	11.0	58.0	1C
062030	300	≤110	3.7	6.0	20.0	30.0	1C
351660	300	≤100	3.7	3.3	16.0	60.5	1C
452530	300	≤150	3.7	4.5	25.0	30.0	1C
452530	300	≤180	3.7	4.3	25.0	30.0	1C
382535	320	≤120	3.7	3.8	25.0	35.0	1C
033436	320	≤100	3.7	3.1	34.2	36.0	1C
042535	320	≤150	3.7	4.0	25.0	35.0	1C

052035	320	≤100	3.7	5.0	20.0	35.0	1C
052530	320	≤150	3.7	5.0	25.0	30.0	1C
502438	330	≤100	3.7	5.0	24.0	38.0	1C
551838	330	≤100	3.7	5.5	18.0	38.0	1C
051842	330	≤100	3.7	5.0	18.2	42.0	1C
111435	340	≤100	3.7	9.0	14.0	35.0	1C
033140	340	≤80	3.7	3.1	31.5	41.0	1C
532035	340	≤100	3.7	5.3	20.2	35.0	1C
252275	350	≤90	3.7	2.5	22.0	75.0	1C
281875	350	≤90	3.7	2.8	18.0	75.0	1C
402438	350	≤90	3.7	4.0	24.0	38.0	1C
552035	350	≤90	3.7	5.5	20.0	35.0	1C
801637	350	≤90	3.7	8.0	16.0	37.0	1C
851730	350	≤90	3.7	8.5	17.0	30.0	1C
042246	350	≤100	3.7	4.1	22.3	46.0	1C
072030	350	≤100	3.7	7.0	20.3	30.3	1C
403035	360	≤80	3.7	4.0	30.0	35.0	1C
092025	360	≤120	3.7	8.7	20.2	25.0	1C
343436	360	≤90	3.7	3.5	34.2	36.0	1C
353040	380	≤80	3.7	3.5	30.0	40.0	1C
502040	380	≤80	3.7	5.0	20.0	40.0	1C
602035	380	≤80	3.7	6.0	20.0	35.0	1C
033048	380	≤100	3.7	3.0	30.0	48.0	1C
363436	380	≤80	3.7	3.5	34.5	36.0	1C
552530	380	≤80	3.7	5.5	25.0	30.0	1C
381863	400	≤80	3.7	3.8	18.0	63.0	1C
422737	400	≤80	3.7	4.2	27.0	37.0	1C
502244	400	≤80	3.7	5.0	22.0	44.0	1C
521657	400	≤80	3.7	5.2	16.0	57.0	1C
602627	400	≤80	3.7	6.0	26.0	27.0	1C
602730	400	≤80	3.7	6.0	27.0	30.0	1C
652528	400	≤80	3.7	6.5	25.0	28.0	1C
702035	400	80	3.7	7.0	20.0	35.0	1C
034634	400	≤50	3.7	2.8	46.0	34.0	1C

052535	400	≤100	3.7	5.0	25.0	35.0	1C
062035	400	≤90	3.7	6.0	20.0	35.0	1C
062339	400	≤90	3.7	6.3	23.0	38.0	1C
062530	400	≤100	3.7	6.0	25.0	30.0	1C
071747	400	≤100	3.7	7.0	17.0	47.0	1C
981438	400	≤80	3.7	10.0	14.5	38.0	1C
602533	420	≤80	3.7	6.0	25.0	33.0	1C
631938	420	≤80	3.7	6.3	191.0	38.0	1C
652046	420	≤80	3.7	6.5	20.0	46.0	1C
033645	420	≤90	3.7	3.0	36.0	45.0	1C
072530	420	≤100	3.7	7.0	25.2	30.0	1C
302563	420	≤150	3.7	2.8	24.0	61.0	1C
452540	420	≤80	3.7	4.5	25.0	40.0	1C
462246	430	≤80	3.7	4.6	22.0	46.0	1C
631745	430	≤90	3.7	6.1	17.0	45.0	1C
051850	440	≤100	3.7	5.0	18.0	50.0	1C
432543	440	≤90	3.7	4.3	25.0	43.0	1C
652530	440	≤100	3.7	6.5	25.0	30.0	1C
353048	450	≤90	3.7	3.5	30.0	48.0	1C
482834	450	≤70	3.7	4.8	28.0	34.0	1C
552045	450	≤70	3.7	5.5	20.0	45.0	1C
802035	450	≤70	3.7	8.0	20.0	35.0	1C
043040	450	≤80	3.7	4.0	30.0	40.0	1C
061752	450	≤90	3.7	6.1	17.0	52.0	1C
452937	450	≤90	3.7	4.4	29.0	37.0	1C
621943	450	≤100	3.7	5.8	19.0	43.0	1C
413239	460	≤90	3.7	4.1	32.0	39.0	1C
492248	470	≤90	3.7	4.9	22.0	48.0	1C
063030	480	≤80	3.7	6.0	30.0	30.0	1C
353640	480	≤80	3.7	3.5	36.0	40.0	1C
471958	480	≤80	3.7	4.8	19.3	58.5	1C
453046	500	≤70	3.7	4.5	30.0	46.0	1C
502540	500	≤70	3.7	5.0	25.0	40.0	1C
502737	500	≤70	3.7	5.0	27.0	37.0	1C
602046	500	≤70	3.7	6.0	20.0	46.0	1C

852528	500	≤70	3.7	8.5	28.0	28.0	1C
062535	500	≤80	3.7	6.0	25.0	35.0	1C
072336	500	≤80	3.7	7.0	23.0	36.0	1C
072339	500	≤75	3.7	7.4	23.0	38.0	1C
532248	500	≤80	3.7	5.3	22.5	48.0	1C
652535	500	≤80	3.7	6.4	25.0	35.0	1C
602043	510	≤70	3.7	6.0	20.0	43.0	1C
702040	510	≤70	3.7	7.0	20.0	40.0	1C
033555	520	≤60	3.7	3.1	35.2	55.0	1C
453436	520	≤100	3.7	4.5	34.0	36.0	1C
652732	520	≤80	3.7	6.5	27.0	32.0	1C
043048	540	≤80	3.7	4.0	30.0	48.0	1C
442944	550	≤80	3.7	4.2	29.0	43.0	1C
503035	550	≤60	3.7	5.0	30.0	35.0	1C
052937	550	≤85	3.7	5.5	29.0	37.5	1C
062540	550	≤80	3.7	6.0	25.0	40.0	1C
682236	550	≤90	3.7	6.6	23.0	36.0	1C
752535	550	≤80	3.7	7.5	25.0	35.0	1C
053040	560	≤80	3.7	5.0	30.0	40.0	1C
082530	560	≤80	3.7	8.0	25.0	30.0	1C
033465	580	≤50	3.7	3.1	34.2	65.0	1C
403640	600	≤60	3.7	4.0	36.0	40.0	1C
453046	600	≤70	3.7	4.5	30.0	46.0	1C
522638	600	≤80	3.7	5.1	25.5	37.5	1C
603035	600	≤60	3.7	6.0	30.0	35.0	1C
603040	600	≤60	3.7	6.0	30.0	40.0	1C
652440	600	≤60	3.7	6.5	24.0	40.0	1C
033560	600	≤80	3.7	3.2	34.5	60.0	1C
033759	600	≤70	3.7	3.1	37.3	59.5	1C
062937	600	≤80	3.7	6.0	29.0	37.0	1C
082339	600	≤60	3.7	8.4	23.0	38.0	1C
082534	600	≤90	3.7	8.0	25.0	34.0	1C
092036	600	≤80	3.7	9.0	20.0	36.0	1C
523040	600	≤80	3.7	5.3	30.0	40.0	1C
553040	600	≤80	3.7	5.5	30.0	40.0	1C
653033	600	≤80	3.7	6.1	30.0	31.0	1C
552060	620	≤70	3.7	5.5	20.0	60.0	1C



603436	630	≤60	3.7	6.0	34.0	36.0	1C
453046	650	≤60	3.7	4.5	30.0	46.0	1C
453442	650	≤60	3.7	4.5	34.0	42.0	1C
553436	650	≤80	3.7	5.4	34.0	36.0	1C
801558	650	≤60	3.7	8.0	15.0	58.0	1C
052359	650	≤70	3.7	5.0	23.0	58.0	1C
082435	650	≤90	3.7	8.0	25.0	34.0	1C
383450	650	≤60	3.7	3.8	34.0	50.0	1C
434040	650	≤60	3.7	4.2	40.0	40.0	1C
563452	650	≤60	3.7	3.8	34.0	50.0	1C
901943	650	≤80	3.7	8.6	190.0	43.0	1C
443840	670	≤60	3.7	4.4	38.0	40.0	1C
102530	700	≤70	3.7	10.0	25.0	30.0	1C
383555	700	≤60	3.7	3.8	35.0	55.0	1C
802045	700	≤60	3.7	8.0	20.0	45.0	1C
042665	700	≤60	3.7	4.0	26.0	65.0	1C
044244	700	≤80	3.7	3.6	42.0	44.0	1C
053048	700	≤60	3.7	5.0	30.0	48.0	1C
082535	700	≤80	3.7	7.8	25.0	35.0	1C
353753	700	≤55	3.7	3.5	37.0	53.0	1C
383651	700	≤60	3.7	3.6	36.0	51.0	1C
403845	700	≤80	3.7	3.8	38.0	44.0	1C
982232	700	≤80	3.7	9.8	22.0	32.0	1C
453643	720	≤60	3.7	4.5	36.0	43.0	1C
264760	720	≤60	3.7	2.9	47.0	60.0	1C
701658	730	≤60	3.7	7.0	16.0	58.0	1C
382774	750	≤60	3.7	3.8	27.0	74.0	1C
682447	750	≤60	3.7	6.8	24.0	47.0	1C
063436	750	≤60	3.7	6.0	34.0	36.0	1C
072060	750	≤40	3.7	7.0	20.2	60.0	1C
082535	750	≤80	3.7	8.0	25.0	35.0	1C
082835	750	≤75	3.7	8.0	28.0	35.0	1C
304261	750	≤60	3.7	2.9	42.0	61.0	1C
553048	750	≤60	3.7	5.4	30.0	48.5	1C
053347	780	≤50	3.7	5.0	33.0	47.0	1C
352780	800	≤60	3.7	3.5	27.0	80.0	1C
383562	800	≤60	3.7	3.8	35.0	62.0	1C
802444	800	≤60	3.7	8.0	24.0	44.0	1C

043465	800	≤50	3.7	4.0	34.0	65.0	1C
052685	800	≤60	3.7	5.0	26.0	85.0	1C
072840	800	≤75	3.7	7.0	28.0	40.0	1C
383458	800	≤60	3.7	3.8	34.0	58.0	1C
384050HT	800	≤60	3.7	3.8	40.0	50.0	1C
434948	800	≤60	3.7	4.3	49.0	48.0	1C
483450	820	≤60	3.7	4.8	34.0	50.0	1C
562359	830	≤60	3.7	5.6	23.0	59.0	1C
402676	850	≤60	3.7	4.0	26.0	76.0	1C
852545	850	≤60	3.7	8.5	25.0	45.0	1C
043954	850	≤50	3.7	4.1	39.0	54.0	1C
052580	850	≤60	3.7	5.0	25.0	80.0	1C
0530100	850	≤50	3.7	5.0	30.0	100.0	1C
053093	850	≤50	3.7	5.0	30.0	93.0	1C
053450	850	≤60	3.7	5.0	34.0	50.0	1C
063375	850	≤50	3.7	6.0	33.3	75.0	1C
063448	850	≤60	3.7	5.8	34.0	48.0	1C
063450L	850	≤60	3.7	5.6	34.0	50.0	1C
304860	850	≤50	3.7	3.2	48.0	60.0	1C
383465	850	≤50	3.7	3.8	34.0	65.0	1C
583248	850	≤60	3.7	5.3	31.5	47.0	1C
603443HT	850	≤60	3.7	5.7	33.5	42.0	1C
753040	850	≤60	3.7	7.5	30.0	40.0	1C
423562	880	≤60	3.7	4.2	35.0	62.0	1C
063048	880	≤60	3.7	6.0	30.0	48.0	1C
043759	900	≤50	3.7	4.0	37.0	59.0	1C
053450HT	900	≤60	3.7	5.0	34.0	50.0	1C
072749	900	≤70	3.7	7.0	27.0	49.0	1C
102534	900	≤70	3.7	10.0	25.0	34.0	1C
433555	900	≤60	3.7	4.3	35.0	55.0	1C
453065	900	≤50	3.7	4.3	30.0	65.0	1C
483450	900	≤70	3.7	4.6	34.5	50.0	1C
832937	900	≤70	3.7	8.1	29.0	37.0	1C
053555	950	≤60	3.7	5.0	35.0	55.0	1C
073538	950	≤80	3.7	6.8	34.5	36.0	1C
504046	950	≤60	3.7	5.2	40.3	46.5	1C
523450	1000	≤60	3.7	5.5	34.5	50.5	1C

554040	1000	≤60	3.7	5.5	40.5	41.0	1C
802063	1000	≤60	3.7	8.0	20.0	63.0	1.5C
0332100	1000	≤60	3.7	3.3	30.5	100.0	1.5C
034795	1000	≤50	3.7	3.2	47.0	95.0	1.5C
035565	1000	≤50	3.7	3.0	55.3	65.0	1.5C
043375	1000	≤50	3.7	4.0	33.3	75.5	1.5C
053093	1000	≤50	3.7	5.5	30.0	93.0	1.5C
053163	1000	≤60	3.7	5.5	31.3	63.5	1.5C
054050	1000	≤50	3.7	5.0	40.0	50.0	1.5C
072359	1000	≤60	3.7	7.1	23.0	58.0	1.5C
072851	1000	≤60	3.7	7.0	28.0	51.0	1.5C
073048	1000	≤60	3.7	7.0	30.0	48.0	1.5C
403765	1000	≤60	3.7	4.0	37.0	65.0	1.5C
456080	1000	≤50	3.7	3.8	60.0	80.0	1.5C
483560	1000	≤60	3.7	4.8	34.5	60.0	1.5C
533450	1000	≤60	3.7	5.2	34.0	50.0	1.5C
554046	1000	≤60	3.7	5.4	40.0	46.0	1.5C
053562	1050	≤50	3.7	5.0	35.0	62.0	1.5C
053954	1050	≤50	3.7	5.0	39.0	54.0	1.5C
093450	1050	≤50	3.7	8.7	34.0	50.0	1.5C
453465	1050	≤50	3.7	4.5	34.0	65.0	1.5C
434854	1100	≤50	3.7	4.3	48.0	54.0	1.5C
824040	1100	≤50	3.7	7.0	40.0	40.0	1.5C
053759HT	1100	≤50	3.7	5.0	37.0	59.0	1.5C
062382	1100	≤60	3.7	6.0	23.0	82.0	1.5C
063450	1100	≤60	3.7	6.0	34.0	50.0	1.5C
073740	1100	≤60	3.7	7.3	37.0	40.5	1.5C
083045	1100	≤60	3.7	8.2	30.0	45.5	1.5C
093450	1100	≤50	3.7	9.1	34.0	50.5	1.5C
285070	1100	≤60	3.7	3.0	50.0	70.0	1.5C
374168	1100	≤50	3.7	3.7	41.0	68.0	1.5C
385070	1100	≤50	3.7	3.4	49.7	70.0	1.5C
4022110	1100	≤50	3.7	3.8	22.0	110.0	1.5C
424348	1100	≤60	3.7	4.2	43.0	48.0	1.5C
554050	1100	≤50	3.7	5.5	40.0	50.0	1.5C
753050HT	1100	≤60	3.7	7.3	30.0	50.0	1.5C
053465	1150	≤50	3.7	5.0	34.2	65.0	1.5C
092450	1150	≤50	3.7	8.8	24.0	50.0	1.5C
753444	1150	≤60	3.7	7.2	34.0	44.0	1.5C

034795	1200	≤50	3.7	3.2	47.0	95.0	1.5C
035080	1200	≤50	3.7	3.1	49.5	80.0	1.5C
035590L	1200	≤50	3.7	3.1	55.0	90.0	1.5C
036080	1200	≤50	3.7	3.5	60.0	80.0	1.5C
0530100	1200	≤50	3.7	5.5	30.0	100.0	1.5C
053759	1200	≤50	3.7	5.0	37.0	59.0	1.5C
062580	1200	≤50	3.7	6.0	25.0	80.0	1.5C
062693	1200	≤50	3.7	6.0	25.5	93.0	1.5C
063093	1200	≤40	3.7	6.0	30.3	93.0	1.5C
063555	1200	≤50	3.7	6.0	35.0	55.0	1.5C
064050	1200	≤50	3.7	6.0	40.0	50.0	1.5C
082294	1200	≤50	3.7	6.2	21.5	92.0	1.5C
082752	1200	≤60	3.7	7.8	27.0	50.5	1.5C
083048	1200	≤50	3.7	8.2	30.0	48.0	1.5C
093450	1200	≤50	3.7	8.8	34.5	50.5	1.5C
603258HT	1200	≤50	3.7	6.0	32.0	58.0	1.5C
753048	1200	≤60	3.7	7.5	30.0	48.0	1.5C
853740	1200	≤60	3.7	8.5	37.5	41.0	1.5C
453180	1220	≤50	3.7	4.5	31.0	80.0	1.5C
035080	1250	≤40	3.7	3.0	50.0	85.0	1.5C
083448	1250	≤50	3.7	7.8	34.0	48.0	1.5C
083450	1250	≤60	3.7	7.8	34.2	50.0	1.5C
384075	1250	≤50	3.7	3.9	40.0	75.0	1.5C
043493	1300	≤50	3.7	3.8	34.0	93.0	1.5C
0530100	1300	≤50	3.7	5.5	30.0	100.0	1.5C
053767	1300	≤50	3.7	5.0	37.0	67.0	1.5C
063375	1300	≤50	3.7	6.0	33.3	75.0	1.5C
063954	1300	≤50	3.7	5.8	39.0	54.0	1.5C
083448	1300	≤50	3.7	8.0	34.0	48.0	1.5C
583759HT	1300	≤50	3.7	5.8	37.0	59.0	1.5C
682372	1300	≤50	3.7	6.7	23.0	72.0	1.5C
703060	1300	≤50	3.7	7.0	30.0	60.0	1.5C
853545	1300	≤50	3.7	8.5	35.0	45.0	1.5C
055065	1350	≤50	3.7	5.0	50.0	65.0	1.5C
063093	1350	≤40	3.7	6.0	30.3	93.0	1.5C
063465	1350	≤50	3.7	6.0	34.0	65.0	1.5C

073065	1400	≤50	3.7	7.0	30.0	65.5	1.5C
0827100	1400	≤50	3.7	7.6	27.0	101.0	1.5C
583759	1400	≤50	3.7	5.8	37.0	59.0	1.5C
6530100	1400	≤50	3.7	6.0	29.5	100.5	1.5C
653562	1400	≤50	3.7	6.5	35.0	62.0	1.5C
654050	1400	≤50	3.7	6.6	40.0	50.0	1.5C
853450	1400	≤50	3.7	8.1	34.0	50.5	1.5C
055057	1450	≤50	3.7	5.0	50.0	57.0	1.5C
064947	1450	≤50	3.7	6.0	49.0	48.0	1.5C
034795	1500	≤50	3.7	3.2	47.0	95.0	1.5C
035588	1500	≤50	3.7	3.1	55.0	88.8	1.5C
035590	1500	≤50	3.7	3.2	55.0	90.0	1.5C
054854	1500	≤50	3.7	5.5	48.0	54.0	1.5C
073767L	1500	≤50	3.7	6.5	37.0	67.0	1.5C
103048	1500	≤50	3.7	10.0	30.0	48.0	1.5C
103444	1500	≤50	3.7	10.0	34.3	44.5	1.5C
384288	1500	≤40	3.7	3.8	42.0	88.0	1.5C
455564	1500	≤50	3.7	4.3	55.0	64.0	1.5C
484152	1500	≤50	3.7	4.8	41.0	51.5	1.5C
553093	1500	≤40	3.7	5.5	30.2	93.0	1.5C
553775	1500	≤50	3.7	5.5	37.0	75.0	1.5C
553868	1500	≤50	3.7	5.5	38.0	68.0	1.5C
554163	1500	≤50	3.7	5.5	41.0	63.0	1.5C
803450	1500	≤50	3.7	8.0	34.0	50.5	1.5C
853450	1500	≤50	3.7	8.5	34.0	50.0	1.5C
055060X	1550	≤50	3.7	5.0	50.0	60.0	1.5C
5530100	1600	≤40	3.7	5.3	29.5	100.5	1.5C
053584	1600	≤40	3.7	5.2	35.0	84.0	1.5C
063093	1600	≤40	3.7	6.0	30.3	93.0	1.5C
064854	1600	≤50	3.7	6.0	48.0	54.0	1.5C
083375L	1600	≤50	3.7	7.2	33.0	75.0	1.5C
103055	1600	≤50	3.7	9.8	30.0	55.0	1.5C
103448	1600	≤50	3.7	9.3	34.5	49.8	1.5C
355093	1600	≤50	3.7	3.5	50.0	93.0	1.5C
3567100	1600	≤50	3.7	3.6	67.0	100.0	1.5C
4031124	1600	≤40	3.7	3.9	31.0	124.0	1.5C
434282	1600	≤50	3.7	4.1	42.0	82.0	1.5C

454853	1600	≤50	3.7	4.5	48.0	53.0	1.5C
456080	1600	≤45	3.7	4.2	60.0	80.0	1.5C
684057	1600	≤50	3.7	6.8	40.0	58.0	1.5C
684178F	1600	≤40	3.2	6.9	40.0	78.0	1.5C
063775	1650	≤50	3.7	6.0	37.0	75.0	1.5C
0827100	1650	≤50	3.7	7.8	27.3	101.0	1.5C
495055	1650	≤50	3.7	4.9	50.0	55.0	1.5C
045085	1700	≤50	3.7	4.0	50.0	85.0	1.5C
054868	1700	≤50	3.7	4.8	48.0	68.0	1.5C
375461	1700	≤50	3.7	3.8	54.0	61.0	1.5C
545256	1700	≤50	3.7	5.5	52.5	56.0	1.5C
903060	1700	≤50	3.7	9.0	30.0	60.0	1.5C
103450	1800	≤50	3.7	10.3	34.5	50.0	1.5C
6530100	1800	≤40	3.7	6.6	30.3	100.5	1.5C
055070	1800	≤50	3.7	4.8	49.5	70.0	1.5C
063093	1800	≤40	3.7	6.7	30.0	93.0	1.5C
0725107	1800	≤50	3.7	7.0	25.0	107.0	1.5C
0734106	1800	≤50	3.7	7.3	34.0	106.0	1.5C
073767	1800	≤50	3.7	7.0	37.0	67.0	1.5C
083365	1800	≤50	3.7	8.0	33.0	66.0	1.5C
083375	1800	≤50	3.7	8.0	33.0	75.0	1.5C
544068	1800	≤50	3.7	5.4	40.0	68.0	1.5C
564951	1800	≤50	3.7	5.6	48.8	51.0	1.5C
583587	1800	≤40	3.7	5.8	35.3	87.5	1.5C
584466	1800	≤50	3.7	6.0	44.5	66.0	1.5C
653480	1800	≤40	3.7	6.4	34.0	80.0	1.5C
675348	1800	≤50	3.7	6.5	53.0	48.0	1.5C
754065	1800	≤50	3.7	6.0	40.0	65.0	1.5C
953562	1800	≤50	3.7	9.3	35.0	62.0	1.5C
974241	1800	≤60	3.7	9.5	42.0	41.0	1.5C
0827100	1850	≤50	3.7	7.7	27.3	101.0	1.5C
555058	1850	≤50	3.7	5.7	50.0	58.0	1.5C
064570	1900	≤50	3.7	6.0	45.0	70.0	1.5C
298275	1900	≤50	3.7	2.9	82.0	75.0	1.5C
534473D3C	1900	≤40	3.7	5.1	44.0	73.0	1.5C
843365	1900	≤50	3.7	8.5	33.0	66.0	1.5C
055862	1950	≤50	3.7	5.0	58.0	61.5	1.5C

3551115	2000	≤30	3.7	3.5	51.0	110.0	1.5C
6530100	2000	≤40	3.7	6.5	30.0	100.0	1.5C
055080	2000	≤50	3.7	5.0	50.0	80.0	1.5C
0639104	2000	≤50	3.7	6.0	39.3	104.5	1.5C
0734106	2000	≤50	3.7	6.7	34.0	106.0	1.5C
074269	2000	≤50	3.7	7.0	42.0	70.0	1.5C
286992	2000	≤50	3.7	2.8	69.0	92.0	1.5C
435067	2000	≤50	3.7	4.3	50.0	67.0	1.5C
4832134	2000	≤40	3.7	4.8	32.0	134.0	1.5C
4832136	2000	≤40	3.7	4.8	32.0	136.0	1.5C
554473	2000	≤50	3.7	5.5	44.0	73.0	1.5C
783273	2000	≤50	3.7	7.8	32.0	72.0	1.5C
824452	2000	≤50	3.7	8.2	44.0	52.0	1.5C
4050100	2050	≤50	3.7	4.0	50.0	100.0	1.5C
0359102	2100	≤50	3.7	2.8	59.0	102.0	1.5C
055085	2100	≤50	3.7	5.0	50.0	85.0	1.5C
083375H	2100	≤50	3.7	8.0	33.0	75.0	1.5C
085065	2100	≤50	3.7	7.3	50.0	65.0	1.5C
356093	2100	≤50	3.7	3.6	60.5	93.0	1.5C
456670	2100	≤40	3.7	4.7	66.0	70.0	1.5C
6530100H	2100	≤30	3.7	6.5	30.0	100.5	1.5C
794854	2100	≤50	3.7	7.9	48.5	54.5	1.5C
055575	2150	≤50	3.7	5.0	55.0	75.0	1.5C
065065	2150	≤50	3.7	5.9	50.0	65.0	1.5C
0932100	2150	≤40	3.7	8.8	32.0	100.0	1.5C
055771	2200	≤50	3.7	5.2	57.0	71.0	1.5C
065071	2200	≤50	3.7	6.2	50.0	71.0	1.5C
0834106	2200	≤40	3.7	8.0	34.0	106.0	1.5C
103465	2200	≤40	3.7	9.8	34.0	66.0	1.5C
104050	2200	≤50	3.7	10.0	40.0	50.5	1.5C
3064112	2200	≤50	3.7	2.6	63.0	112.0	1.5C
3567100	2200	≤50	3.7	3.6	67.0	100.0	1.5C
4538109	2200	≤50	3.7	4.5	38.0	109.0	1.5C
5536110	2200	≤50	3.7	5.6	36.5	107.0	1.5C
5832100	2200	≤50	3.7	5.8	32.0	100.0	1.5C
604286	2200	≤50	3.7	6.0	42.0	86.0	1.5C

555376	2300	≤50	3.7	5.6	53.0	76.5	1.5C
0732100	2300	≤50	3.7	7.0	32.0	100.0	1.5C
074374	2300	≤50	3.7	7.0	43.3	74.5	1.5C
094852	2300	≤50	3.7	9.0	48.0	52.0	1.5C
337784	2300	≤50	3.7	3.3	77.0	84.0	1.5C
356493	2300	≤50	3.7	3.7	64.3	93.0	1.5C
632995	2300	≤50	3.7	6.3	29.0	95.0	1.5C
744073	2300	≤40	3.7	7.4	40.0	73.0	1.5C
823793	2300	≤50	3.7	8.0	37.0	93.0	1.5C
854460	2300	≤50	3.7	8.4	44.0	60.0	1.5C
872693D3C	2300	≤50	3.7	8.8	26.0	93.0	1.5C
365994	2320	≤50	3.7	3.6	58.5	94.0	1.5C
0372100	2400	≤40	3.7	3.1	72.0	100.0	1.5C
045590	2400	≤50	3.7	4.2	55.0	90.0	1.5C
056080	2400	≤45	3.7	5.0	60.0	80.0	1.5C
0640110	2400	≤50	3.7	6.4	40.3	111.0	1.5C
065080	2400	≤50	3.7	6.0	50.0	80.0	1.5C
0834106	2400	≤40	3.7	8.0	34.0	106.0	1.5C
306998	2400	≤50	3.7	3.0	69.0	98.0	1.5C
3653108	2400	≤50	3.7	3.6	52.5	108.0	1.5C
454998	2400	≤50	3.7	4.4	49.0	98.0	1.5C
606166	2400	≤50	3.7	6.0	61.0	66.0	1.5C
624286	2400	≤50	3.7	6.0	42.0	86.0	1.5C
903761	2400	≤35	3.7	9.0	37.0	61.0	1.5C
3848120	2500	≤50	3.7	3.8	48.0	120.0	1.5C
038097	2500	≤50	3.7	3.0	80.0	97.0	1.5C
0467100	2500	≤50	3.7	4.0	67.0	100.0	1.5C
0550100	2500	≤50	3.7	5.0	50.0	100.0	1.5C
055090	2500	≤50	3.7	5.2	50.0	90.0	1.5C
057680	2500	≤40	3.7	5.0	76.0	80.0	1.5C
064396	2500	≤50	3.7	6.0	43.0	96.0	1.5C
0734106	2500	≤40	3.7	7.0	34.0	106.0	1.5C
0750100	2500	≤50	3.7	7.0	50.0	100.0	1.5C
075360	2500	≤45	3.7	7.0	53.0	60.0	1.5C



093864	2500	≤50	3.7	9.2	38.0	64.0	1.5C
093868	2500	≤35	3.7	9.0	38.0	68.5	1.5C
3558116	2500	≤50	3.7	3.5	58.0	116.0	1.5C
3858116	2500	≤40	3.7	3.7	58.0	116.0	1.5C
389063	2500	≤40	3.7	3.8	90.0	63.0	1.5C
5534131	2500	≤40	3.7	5.5	34.0	131.0	1.5C
0441176	2550	≤45	3.7	4.2	41.0	176.0	1.5C
0448130	2600	≤50	3.7	3.8	48.0	130.0	1.5C
047193	2600	≤40	3.7	4.0	71.0	93.0	1.5C
085065	2600	≤50	3.7	7.8	50.0	65.0	1.5C
0931134	2600	≤30	3.7	7.6	31.0	132.0	1.5C
455692	2600	≤50	3.7	4.5	56.0	92.0	1.5C
4851115	2600	≤30	3.7	4.5	51.0	110.0	1.5C
753988	2600	≤50	3.7	7.4	39.0	88.0	1.5C
0932100	2650	≤40	3.7	8.8	32.0	100.0	1.5C
0550100	2700	≤50	3.7	5.0	50.0	100.0	1.5C
2854157	2700	≤50	3.7	2.8	54.0	156.0	1.5C
066166	2750	≤50	3.7	6.1	61.0	66.0	1.5C
476379	2750	≤50	3.7	4.7	63.0	79.0	1.5C
0730150	2800	≤50	3.7	6.8	29.0	146.0	1.5C
085858	2800	≤40	3.7	8.0	58.0	58.0	1.5C
104065	2800	≤40	3.7	10.0	40.0	65.0	1.5C
3066109	2800	≤40	3.7	3.7	66.0	109.0	1.5C
407696	2800	≤40	3.7	4.0	75.0	95.0	1.5C
604396	2800	≤40	3.7	5.9	43.3	96.5	1.5C
605370	2800	≤50	3.7	5.9	53.0	70.0	1.5C
485098	2850	≤50	3.7	4.8	50.0	98.0	1.5C
407292	2900	≤40	3.7	4.0	71.5	91.5	1.5C

Cylindrical lithium battery

Typical model	Typical capacity	Internal resistance	standard	Dimensions/mm (only the size of single battery)		Maximum discharge current	Remarks
	/mAh	/mΩ		/V	diameter	length	
ICR14500	800	60	3.7V	ø14.3*50.5mm		3C	
ICR18650	1300	30	3.7V	ø18.3*65.5mm		15C	
ICR18650	1500	30	3.7V	ø18.3*65.5mm		10C	
ICR18650	2200	60	3.7V	ø18.3*65.5mm		2C	
ICR18650	2500	20	3.7V	ø18.3*65.5mm		15C	
ICR18650	2600	60	3.7V	ø18.3*65.5mm		2C	
ICR18650	2600	30	3.7V	ø18.3*65.5mm		12C	
ICR18650	2900	30	3.7V	ø18.3*65.5mm		5C	
ICR18650	3000	60	3.7V	ø18.3*65.5mm		2C	
ICR18650	3200	60	3.7V	ø18.3*65.5mm		2C	
ICR18650	3400	50	3.7V	ø18.3*65.5mm		1C	
ICR18650	3500	30	3.7V	ø18.3*65.5mm		5C	
ICR21700	4800	30	3.7V	ø21.3*70.5mm		3C	
ICR26650	5000	60	3.7V	ø26.3*65.5mm		2C	
IFR14500	600	30	3.2V	ø14.3*50.5mm		3C	
IFR18650	1500	30	3.2V	ø18.3*65.5mm		3C	
IFR18650	1200	10	3.2V	ø18.3*65.5mm		15C	

IFR26650	3000	30	3.2V	ø26.3*65.5mm	3C	
IFR26650	3200	30	3.2V	ø26.3*65.5mm	3C	
<p>***The above cylindrical lithium batteries are suitable for 1~100 series combination, suitable for 1~100 parallel, and suitable for multiple series and multiple parallel, any combination***</p>						
<p>***For 18650 high and low temperature batteries, please consult customer service or technology separately***</p>						

Special battery

Typical model	Typical capacity	Internal resistance	standard	Dimensions/mm (only the size of single battery)			Maximum discharge current	Remarks
	/mAh	/mΩ		/V	thickness	width	length	
Lithium titanate battery								
S11C0265TLA-20Ah	20000	≤1	2.2	11.5	135	265	100000-5C	Nano lithium titanate
NP211F10FHA-20Ah	20000	≤1	2.3	22	106	116	100000-5C	Nano lithium titanate
Disposable lithium battery								
ER14505 /AA	2400		3.6	ø14.5		50.5	100	Disposable Lithium
ER14505M /AA	2000		3.6	ø14.5		50.5	400	Disposable Lithium
ER18505 /A	4100		3.6	ø18.0		50.5	100	Disposable Lithium
ER18505M /A	3300		3.6	ø18.0		50.5	600	Disposable Lithium
ER26500/ C	9000		3.6	ø26.2		50.5	200	Disposable Lithium
ER26500M /C	6500		3.6	ø26.2		50.5	1000	Disposable Lithium
ER34615 /D	19000		3.6	ø34.2		61.5	200	Disposable Lithium
ER34615M /D	16500		3.6	ø34.2		61.5	2000	Disposable Lithium
(IoT battery)IoT battery								
ER14250+SPC1520	1200		3.6	1/2AA+2/5AA//ø16.5*75.0			1000	Disposable Lithium + super capacitor
ER26500+SPC1520	9000		3.6	C+2/5AA//ø29.0*67.0			1000	Disposable Lithium + super capacitor
ER34615+SPC1520	19000		3.6	D+2/5AA//ø34.0*78.0			1000	Disposable Lithium + super capacitor
ER14250+SPC1550	1200		3.6	1/2AA+AA/55.0*32.0*16.0			3000	Disposable Lithium + super capacitor
ER26500+SPC1550	9000		3.6	C+AA//55.0*44.0*28.0			3000	Disposable Lithium + super capacitor
ER34615+SPC1550	19000		3.6	D+AA//64.0*55.0*35.0			3000	Disposable Lithium + super capacitor
2*ER18505+SPC1530	8200		3.6	2*A+3/5AA//18.5*37*68.0			3000	Disposable Lithium + super capacitor
2*ER14505+SPC1530	4800		3.6	2*AA+3/5AA//14.5*29*68.0			3000	Disposable Lithium + super capacitor

\*\*\*The above batteries all support wide temperature operation -40℃—+85℃\*\*\*

## Lithium battery charger

model	size	Voltage	Current	Applicable battery	Remarks
35W	78*47*30mm	12.6/8.4	1	1S/2S Ternary lithium	
L102	80*45*34mm	8.4	2	1S Ternary lithium	
114	95*45*30mm	12.6	2	3S Ternary lithium	
1903	109*49*30mm	25.2/29.4	2	5S/7S Ternary lithium	
85W	141.5*60.5*31mm	12.6/16.8	5	3S/4S Ternary lithium	
125W	171*72.5*34.5mm	29.4/25.2	4	7S/5S Ternary lithium	
***The above is a plastic shell, also suitable for 3.65V phosphate railway, 2.7V lithium titanate***					
***Aluminum shell chargers are available from 120W to 1200W***					