

為智能時代提供
能源解決方案
Providing Energy Solutions
For A Smart World

Vinnic[®]
銀戰士電池



**Lithium-ion
Rechargeable Batteries**
鋰離子充電電池



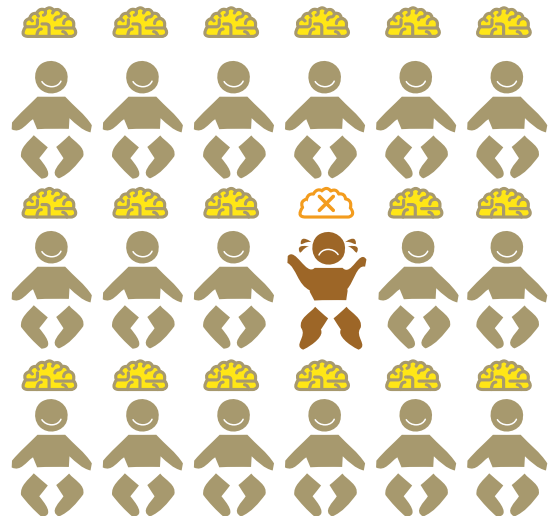
Lithium-ion Rechargeable Batteries 鋰離子充電電池

- 25 million children in the world were suffered from drinking of LEAD, MERCURY and CADMIUM contaminated water!
- Every 6 of thousand patients in the world were caused by the exposure of LEAD!
- There are around 600 thousands children in the world were mentally disable due to the exposure to LEAD!

Heavy metals such as lead, mercury and cadmium may have long-term impact on the health of human beings and other organisms. For example, lead poisoning can cause damage to the liver, kidneys, brain and even intellectual ability. Mercury poisoning can cause damage to the liver, skin and nervous system, whereas cadmium poisoning can lead to renal failure and osteomalacia.

- 每年世界約有2500萬名兒童，因為水污染而引發疾病，當中包括鉛中毒、汞中毒及鎘中毒！
- 由鉛接觸造成全球的疾病負擔就有0.6%！
- 估計每年由鉛接觸所導致的智力殘疾兒童約為60萬！

鉛、汞及鎘這幾種重金屬，對人類及其他生物的健康影響深遠，像鉛中毒會造成肝、腎、腦的損害，甚至智力永久受損！汞中毒可導致肝、皮膚同神經受損，而鎘中毒就會引起腎功能喪失、骨質軟化等問題！



Corporate video



公司短片



Product video



產品短片



WeChat



Weibo



Facebook



天貓

0% 鉛 LEAD
汞 MERCURY
鎘 CADMIUM

Environment friendly 環保

Since 2016, with the support of professional R&D team and engaged senior expert consultants, Vinnic increase the investment in research and development for all series of high-performance Lithium-ion battery, including Polymer Lithium-ion Battery, Rechargeable Lithium-ion Cells, Cylindrical Lithium-ion Rechargeable Battery, Power Bank. Lithium-ion battery contains no polluting heavy metal, such as lead, mercury, cadmium, etc. This is a further milestone in the development of high performance, reliable and environment friendly batteries.

Chung Pak has been keen on development of environment friendly batteries for over 40 years. And the fruitful achievement is devoted to our lovely earth, and our next generation.

2016年，銀戰士利用專業的研發團隊及聘請資深專家顧問，大力研發各種規格的高性能的鋰離子電池，包括鋰離子聚合物電池，鋰離子扣式充電電池，圓柱鋰離子電池，移動電源等。鋰離子電池不含有任何鉛、汞、鎘等對環境存在有污染的重金屬。這是銀戰士研發高性能、安全可靠的環保電池的新里程碑。

為了地球，為了下一代，松栢在過去40多年致力生產無鉛無汞無鎘的環保高性能電池。



Lithium-ion Rechargeable Battery

鋰離子充電電池

Polymer Lithium-ion Rechargeable Battery

鋰離子聚合物充電電池

Main Features 產品特性

Quality:

High Energy Density
High Voltage
Low Self-discharge Rate
Long Running Time
Long Cycle Life

品質:

高能量密度
高工作電壓
低自放電
電力持久
循環壽命長

Chemical Structure

Positive Electrode – Lithium Cobaltate
Negative Electrode – Graphite
Electrolyte – Lithium Hexafluorophosphate

化學成份:

正極 - 鈷酸鋰
負極 - 石墨
電解液 - 六氟磷酸鋰

Application :

- Smart wearable electronic products
- Bluetooth headset
- Hearing aid
- Medical equipment
- Learning machine
- POS machine
- Electronic cigarette

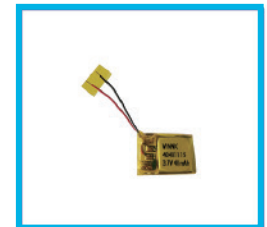
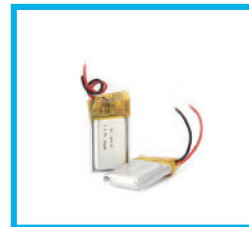
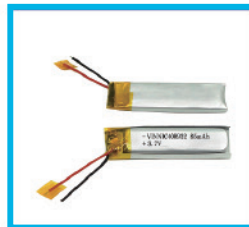
用途:

- 智能穿戴電子產品
- 藍牙耳機
- 助聽器
- 醫療設備
- 學習機
- POS機
- 電子煙

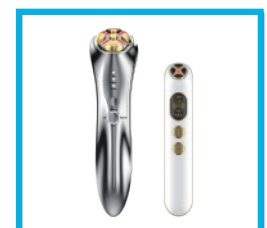
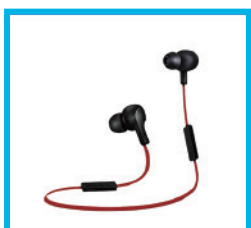
Bluetooth Headset, Smart Wearable, Smart Home Electronics Products Application

藍牙耳機/智能穿戴/智能家居電子產品類應用

Product Display 產品展示



Application 應用



Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Car accessories, Digital products Application

車載/數碼產品類應用

Product Display 產品展示



Application 應用



Electronic cigarette, Aerial Model (High Current) Application

電子煙/航模類(高倍率)產品應用

Product Display 產品展示



Application 應用



Lithium-ion Battery (Ultra-low temperature) 超低溫類鋰電池

Product Display 產品展示



Application 應用



Lithium-ion Battery- Ultra-thin, Special type 超薄/異型類鋰電池

Product Display 產品展示



Application 應用



Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Industrial, Medical Equipment Application

行業應用/醫療設備類應用

Product Display 產品展示



Application 應用



Power Lithium-ion Battery Pack

動力類鋰電池組

Product Display 產品展示



Application 應用



Lithium-ion Rechargeable Battery

鋰離子充電電池



Polymer Lithium-ion Rechargeable Battery (3.7V)

鋰離子聚合物充電電池 (3.7V)

Specifications 產品規格

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Diameter 直徑 (mm)	Height 長度 (mm)
13300	3.7	400	65	φ13.3	31.0
13400	3.7	550	80	φ13.3	41.5
13350	3.7	500	75	φ13.1	36
13450	3.7	650	60	φ13.1	45
17350	3.7	850	70	φ17.3	35.5
18400	3.7	1100	70	φ18.0	40.5

Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
101330	3.7	380	120	10.1	10.1	30.5	6.0±2.0
101522	3.7	230	200	10	15.5	22	6.0±1.5
101621	3.7	190	200	9	14.8	21.2	6.0±2.0
101843	3.7	800	90	10	18	43.2	7.0±1.5
101942	3.7	800	80	10	19.5	42.5	7.0±1.5
102048	3.7	1000	80	10.3	20.5	48	10±1.5
102050	3.7	1100	80	10	20.7	50.5	10.0±2.0
102242	3.7	1000	70	10	22.5	42.5	8.0±1.5
102427	3.7	580	60	11	24.5	27	8.0±2.0
102466	3.7	2000	220	10.5	24.5	66	10.5±1.5
102535	3.7	800	60	9.2	25	35	8.0±2.0
102548	3.7	1250	50	10	24.7	48	8.0±2.0
102930	3.7	1150	65	10.3	29.4	30	12±1.5
103035	3.7	1000	60	10	30.5	36	12.0±1.5
103339	3.7	1400	80	10.5	33	39.5	14.5±2.0
103442	3.7	1600	45	9.3	34.5	42.5	15.0±1.5
103448	3.7	1700	60	10	34.5	48	12.5±2.0
103450	3.7	1800	60	10	34.5	50.5	15.0±1.5
103450	3.7	1800	45	10	34.5	50	16±1.5
103535	3.7	1050	80	10.4	35	35	16±2.0
103535	3.7	1050	80	10.4	35	35	16.0±2.0
103759	3.7	2500	40	10	37.3	59.5	17.5±1.5
105068	3.7	3900	30	10	50.5	67	28.0±1.5
105236	3.7	2000	60	10	52	36.6	33±2.0
112257	3.7	1400	65	11	22	58.5	10.0±1.5
112734	3.7	1200	80	11	27.5	35	9.0±2.0
113042	3.7	1600	60	11	30.5	42.5	10.0±1.5
113052	3.7	2000	60	11	30.5	52.5	11.0±2.0
113386	3.7	3800	50	11	33	86	12.0±2.0
113465	3.7	3000	40	11	34.5	65	17.0±2.0
113465	3.7	3000	40	11	34	64	14±2.0
123039	3.7	90	350	1.5	30.3	90	18.0±2.0
142030	3.7	45	770	1.4	25.5	30	12.5±2.0
174744	3.7	350	120	1.7	47.5	44.5	10±2.0
203159	3.7	370	100	2	26.5	59	17.0±2.0
204537	3.7	290	120	2	45	37	16.0±2.0
205090	3.7	1000	60	2	45.3	90	30.0±2.0

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
231211	3.7	18	850	2.5	12.5	11.5	6.0±2.0
251343	3.7	90	400	2.57	13.5	42	6.5±1.5
251515	3.7	30	800	2.5	14.5	15	5±1.5
281314	3.7	25	800	2.8	13	14	5±1.5
282028	3.7	110	360	2.8	20.5	28.5	10±2.0
283248	3.7	430	110	2.6	32.5	48.5	21.5±2.0
301225	3.7	65	280	3.4	12.5	25	5.0±1.5
302030	3.7	130	150	3.2	20.5	30.5	10.0±1.5
302125	3.7	145	220	3	21	25.5	8.5±2.0
302325	3.7	165	180	3	23.8	26	9.0±1.5
302525	3.7	140	240	3	25.5	25.5	15.0±2.0
302654	3.7	400	120	3	26.5	54	16±2.0
303035	3.7	290	70	3	30.5	34	15.0±1.5
303759	3.7	820	80	3.05	37.5	59	21±2.0
304040	3.7	400	90	3	38.5	38.2	23.0±1.5
304380	3.7	1180	30	3	43.3	80.5	24.0±2.0
305085	3.7	2100	70	3.8	50.3	84	30±2.0
311215	3.7	35	800	3.1	12.4	15.2	4.5±1.5
323343	3.7	500	100	3.2	33.5	43.5	23.5±2.0
323450	3.7	500	80	3.2	34.5	50.5	23.5±2.0
331020	3.7	40	600	3.3	10.3	20	5.0±1.5
331030	3.7	70	300	3.6	10.5	30	5.0±1.5
331030	3.7	70	400	3.3	10.8	30.5	4.5±1.5
340938	3.7	80	360	3.4	9.8	38	4.5±1.5
341014	3.7	22	800	3.4	9.8	14.5	5.0±1.5
342027	3.7	170	200	3.4	20.5	27.2	10±1.5
342030	3.7	160	160	3.4	19.8	28.5	10.0±2.0
345282	3.7	1850	60	3.4	52	82.3	33.0±2.0
350831	3.7	70	500	3.5	8.4	31.5	4.5±1.5
351225	3.7	85	400	3.5	12.2	25	5.0±1.5
351225	3.7	90	400	3.5	12.2	25.5	6±1.5
351225	3.7	90	400	3.5	12.2	25.5	6±1.5
351725	3.7	120	300	3.5	17.5	24.5	7±1.5
351725	3.7	115	320	3.5	17.5	24.5	7.0±2.0
352023	3.7	100	300	3	20.2	20	10.0±2.0
352328	3.7	190	150	3.3	23.3	28	13.5±2.0
352328	3.7	200	110	3.7	23.5	28.5	11.5±2.0

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
352990	3.7	1000	60	3.5	29.5	90	17.0±2.0
353030	3.7	300	150	3.7	30.5	30.5	15.0±2.0
354045	3.7	450	80	3.2	40	41	20.0±2.0
355894	3.7	2200	45	3.5	58.8	95.5	42±2.0
362019	3.7	100	150	3.6	19.8	19.5	10.0±2.0
363380	3.7	1200	60	3.57	33	79.5	19.0±2.0
371727	3.7	125	200	3.7	17	25	7.0±2.0
381332	3.7	155	200	3.8	13	32.5	6.5±1.5
382058	3.7	460	100	3.8	20	58.5	8.0±1.5
383450	3.7	600	50	3.8	34.5	49.8	20.0±1.5
383562	3.7	880	55	3.6	35	62	18.0±1.5
392339	3.7	360	130	3.9	23.5	40	12.0±2.0
392531	3.7	280	180	3.9	25	31	15.0±2.0
393548	3.7	820	70	3.9	35.2	48	16.0±1.5
395680	3.7	2400	40	3.9	56	80	38±2.0
400816	3.7	32	800	4	8.3	16.5	4.5±1.5
400930	3.7	80	300	4	9.5	30.5	5.0±1.5
401014	3.7	25	1200	4	10.1	14.5	4.5±1.5
401015	3.7	25	1000	4	10	13.5	4.5±1.5
401020	3.7	50	600	4	10.5	20.2	5±1.5
401215	3.7	45	500	4	12.5	15.5	5.5±2.0
401220	3.7	70	500	4	12.5	20.5	5.0±1.5
401221	3.7	85	300	4.5	12.5	21.2	5.5±2.0
401230	3.7	110	350	4.1	12.8	30	5.5±1.5
401419	3.7	50	400	4	14.5	19.5	5.5±1.5
401730	3.7	160	180	4	17.5	30	6.0±1.5
402025	3.7	140	180	4	20.5	25.5	10.5±1.5
402025	3.7	160	100	4	20.5	25.5	10±2.0
402025	3.7	140	220	4.1	20.5	25.5	8.0±1.5
402030	3.7	180	150	4	20.3	30.5	10±2.0
402030	3.7	180	190	4	30.5	30.5	9.5±1.5
402030	3.7	180	190	4	20.5	30.5	9.0±1.5
402030	3.7	200	170	4.15	20.5	30	9.0±1.5
402030	3.7	180	130	3.85	20.3	30.5	10.0±2.0
403035	3.7	380	100	4	30.5	35.5	19±2.0
403035	3.7	400	80	3.95	30	35	17.0±2.0
403040	3.7	530	85	4.1	30.5	40	15.0±1.5

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
403060	3.7	820	100	4	30.5	60.5	21±2.0
403760	3.7	950	70	3.6	37.5	58.5	20.0±2.0
404551	3.7	1200	50	4	45.2	51	25.5±1.5
404674	3.7	1800	50	4	46.5	74.5	27.0±1.5
412030	3.7	255	119	4.1	20	30	8.0±2.0
414464	3.7	850	100	4.1	43.5	64	31.0±2.0
420920	3.7	45	600	4.2	9	20.5	4.5±1.3
422027	3.7	160	220	4.2	20.3	27.5	9.0±2
422035	3.7	300	140	4.2	20	35.5	9.5±1.5
422339	3.7	350	140	4	23.5	39.5	12.0±2.0
423038	3.7	550	90	4.2	30	38.5	19±2.0
423842	3.7	650	90	4.4	38.5	42.5	24.5±1.5
424567	3.7	1500	50	4.2	45.5	67.7	30.0±2.0
431018	3.7	45	800	4.4	10.8	18.5	15.0±2.0
432033	3.7	270	70	4.5	20	31.5	8.0±2.0
432531	3.7	450	65	4.65	21	47.8	8±1.5
433035	3.7	500	100	4.3	30.5	35	18.5±2.0
434455	3.7	1200	60	4.35	44.5	53	30.0±2.0
441718	3.7	90	350	4.4	17.2	18	6.0±1.5
441718	3.7	90	280	4.5	16.8	18	6.0±1.5
442332	3.7	250	140	4.4	23.5	32	10.5±2.0
443442	3.7	640	70	4.4	34.5	42	20.7±1.5
445457	3.7	1500	60	4.4	54.5	57.5	33±2.0
450840	3.7	110	330	4.5	8.3	39	4.5±1.5
451010	3.7	22	550	4.75	10.2	10.1	4.8±2.0
451012	3.7	37	800	4.5	9.6	11.5	4.5±1.5
451225	3.7	100	280	4.5	12.1	25	6.0±1.5
451425	3.7	120	280	4.4	14.3	25	7.0±1.5
451458	3.7	155	600	4.5	13.5	58	5.0±1.5
453050	3.7	700	70	4.5	30.5	50	16.5±2.0
454260	3.7	1300	60	4.5	42	60.5	27.5±2.0
462023	3.7	180	250	4.63	20.8	23	8.0±1.5
462023	3.7	180	250	4.63	20.8	23	16.0±2.0
462030	3.7	220	160	4.6	20.5	30.5	8.0±1.5
463030	3.7	350	100	4.6	30	28	15.0±2.0
463038	3.7	500	80	4.6	30.5	38.5	18.0±2.0
463038	3.7	500	85	4.6	30.5	38	17.0±1.5

Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
466283	3.7	2800	40	4.6	62.5	83.5	35.5±1.5
471630	3.7	190	200	4.7	16.5	30	5.5±1.5
472023	3.7	165	230	4.7	20.7	23.5	8.5±1.5
472023	3.7	165	230	4.7	20.5	23.5	8.5±1.5
472023	3.7	165	230	4.7	20.5	23.5	8.5±1.5
472023	3.7	180	220	4.7	20.5	23.5	8.5±1.5
472227	3.7	250	130	4.7	22	25.2	9.0±2.0
472730	3.7	350	100	4.7	27.5	30.5	15±2.0
473465	3.7	1230	80	4.7	34.5	65.5	21±2.0
481240	3.7	185	200	4.8	12.5	40	5±1.5
481240	3.7	210	120	4.7	12.5	40	5.5±2.0
481319	3.7	70	200	4.8	12.9	19	5.5±2.0
481834	3.7	270	150	4.8	18.5	34	6.5±1.5
482058	3.7	570	100	4.8	20.5	58.5	8.5±1.5
482730	3.7	380	120	4.8	27	30	15.0±2.0
483040	3.7	700	70	48	30.6	40.5	15.0±2.0
500926	3.7	70	500	5	9	26	4.5±1.5
501230	3.7	170	160	5	12	30	5.0±2.0
501232	3.7	145	300	5	12	32.3	5.5±1.5
501232	3.7	145	300	5	12	32.3	5.5±1.5
501428	3.7	160	190	4.9	13.8	28	6.0±2.0
501447	3.7	280	85	5.2	14	47	6.0±1.5
501621	3.7	130	290	5	16	21	6.0±1.5
501730	3.7	220	150	5.4	17	29.5	7.5±1.5
501740	3.7	300	130	5	17	40	7.5±2.0
501753	3.7	480	100	5	17.5	53	5.5±1.5
501885	3.7	900	70	5	18.5	85.5	10.0±2.0
501935	3.7	320	120	5.1	19	31.5	10.0±2.0
502023	3.7	200	230	5	20.5	23	8±1.5
502025	3.7	210	120	5	20.5	25.8	8.0±1.5
502025	3.7	210	120	5	20.5	25.5	8.0±1.5
502030	3.7	250	100	5	20	30	9±1.5
502030	3.7	220	140	4.98	20.3	30.5	9.0±1.5
502030	3.7	260	100	5	20.5	30	9.0±1.5
502033	3.7	270	100	5	20.5	33.5	9.0±2
502040	3.7	450	120	5	20.3	40	7.5±1.5
502080	3.7	850	60	5	20.5	80.5	8.5±1.5

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
502227	3.7	260	100	5.1	22	25.5	10.5±1.5
502272	3.7	1000	60	5	22	72	9.0±2.0
502339	3.7	420	90	5.2	23.5	39.5	12.0±2.0
502530	3.7	310	130	5	25.5	30.5	12±2.0
502530	3.7	320	100	5	25.5	30	12±2.0
502533	3.7	370	80	5.1	25.5	33	12.0±1.5
502535	3.7	400	120	5	25.5	35.5	13.5±2.0
502852	3.7	760	65	5	28.3	52.5	15.0±1.5
502852	3.7	760	45	5	28.3	52.1	15.0±1.5
502856	3.7	900	80	5	28.5	56	15±2.0
503035	3.7	500	70	5	30	34.5	15.0±1.5
503035	3.7	600	70	5.8	30.5	35	14±1.5
503040	3.7	600	70	5	30	39.5	15±1.5
503048	3.7	700	100	5	30.5	48.5	17±2
503048	3.7	700	60	5.1	30	48	16.0±1.5
503048	3.7	700	60	5	30.5	48.5	17.0±1.5
503048	3.7	760	60	5	30	48	16.0±2.0
503450	3.7	1200	60	6.8	34.5	50.5	19.0±1.5
503450	3.7	900	60	5	34	50	20.0±1.5
503450	3.7	900	60	5	34	50.5	20.0±1.5
503450	3.7	900	60	5	34	50	20.0±1.5
503759	3.7	1150	55	5	37.5	59	23±2.0
503759	3.7	1150	70	5	37.5	59.5	22.0±2.0
503759	3.7	1150	70	5	37.5	59.5	22.0±2.0
503759	3.7	1150	55	5	37.5	59	18±1.5
504050	3.7	1170	60	5.08	40	50.5	26.0±2.0
504561	3.7	2000	45	6	45.5	61.5	25±1.5
504654	3.7	1500	55	5	46.5	54	32.0±1.5
505065	3.7	2100	50	5	50.3	65.5	28±1.5
505097	3.7	3000	40	5	50	97.5	32.0±2.0
513436	3.7	700	100	5.1	34	36.5	22.0±2.0
521218	3.7	60	170	5.2	12	18	5.0±2.0
521521	3.7	140	180	5	14.2	21.5	6.0±1.5
522033	3.7	300	140	5.2	20.5	33.5	8.0±1.5
522439	3.7	500	100	5.2	24.5	39.5	11±2.0
522540	3.7	500	90	5.2	25.5	41	10.0±1.5
523040	3.7	600	100	5.2	30.5	40.5	13±2.0

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
523050	3.7	800	70	5.2	30.5	48	15.0±2.0
523253	3.7	800	60	5.2	32	53.5	13±2.0
523436	3.7	550	100	5.2	34.5	36.5	21.0±1.5
523865	3.7	1500	60	5	37.3	67	20.0±1.5
531537	3.7	260	140	5.3	15.5	37.8	6.5±1.5
531537	3.7	260	140	5.3	15.5	37.8	6.5±2.0
532347	3.7	600	90	5.3	23	47.5	10.5±2.0
533468	3.7	1300	60	5.3	34.5	67.5	16±1.5
534363	3.7	1800	50	5.4	43.7	64.5	23.0±2.0
541112	3.7	43	430	5.2	11	11.2	4.5±1.5
541315	3.7	81	130	5.4	13.8	16	6.5±1.0
541646	3.7	400	85	5.4	16.5	46.5	6.5±1.5
551320	3.7	95	350	5.3	13.5	20	6.0±1.5
551430	3.7	180	150	5.5	14.3	30.5	6±1.5
551718	3.7	110	350	5.5	17	18	6.0±2.0
551730	3.7	250	150	5.5	17.3	30	60±2.0
551753	3.7	420	110	5.7	17.3	53	7.0±1.5
552027	3.7	250	140	5.5	20.5	27.5	9.0±2
552036	3.7	340	100	5.5	20.8	35.5	9.0±1.5
552228	3.7	300	120	5.5	22.5	26.6	9.0±2.0
552535	3.7	430	100	5.25	25.5	35	13.5±2.0
553380	3.7	2000	50	5.5	33	79.5	19.0±2.0
553441	3.7	920	65	5.5	34	41.5	16±1.5
553645	3.7	2200	45	5.5	35.8	44.8	17.0±1.5
554053	3.7	1500	50	5.5	40	49.8	25±2.0
555161	3.7	2000	50	5.5	51.5	61.5	32.0±2.0
561115	3.7	65	95	5.6	11.9	18.5	5.0±1.5
561528	3.7	200	140	5.6	15.5	28.5	6.5±1.5
564249	3.7	1350	60	5.5	41.6	47.5	15.0±1.5
564289	3.7	2500	40	5.6	42.5	89.5	28±1.5
565068	3.7	2200	50	5.6	50.5	68.5	35.0±2.0
571828	3.7	250	150	5.7	18	28	8±1.5
573230	3.7	620	80	5.7	31.7	30	19±2.0
573640	3.7	900	80	5.7	36.5	40	22.0±2.0
575957	3.7	2400	50	5.7	59.5	57	46±2
581419	3.7	65	220	5.8	14.6	19	5.5±1.5
582059	3.7	560	80	5.8	20	58	8.0±1.5

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
582243	3.7	700	80	5.7	22.5	43.5	10.0±2.0
584044	3.7	1250	80	5.85	40.2	44	26.0±2.0
585085	3.7	3000	40	5.8	50.5	84.5	34.0±1.5
586296	3.7	5000	35	5.6	62.5	95.5	40±2.0
592044	3.7	545	70	5.85	20	43.5	8.0±1.5
592282	3.7	1100	50	5.95	22	82	8±1.5
600946	3.7	200	120	6	9.5	46	4.5±1.5
601025	3.7	140	200	6	10.5	25	5.0±2.0
601218	3.7	80	400	6	12.5	18.5	5.5±1.5
601245	3.7	300	150	6	12	43.5	5.5±1.5
601450	3.7	395	130	6	14.5	50.5	6.0±1.5
601462	3.7	550	70	6	13.5	62	6.0±2.0
601622	3.7	180	160	6	16	22.1	7.0±2.0
601823	3.7	200	180	6	18	23	8.0±2.0
601850	3.7	530	75	6	18	50.2	9.0±1.5
602020	3.7	180	165	6	20	20	6.0±1.5
602035	3.7	400	120	6	20.5	33.5	8.5±2.0
602035	3.7	400	100	6	20.5	35	7.5±2.0
602040	3.7	400	110	6	20.5	40.5	9.5±1.5
602040	3.7	400	110	6	20.5	40.5	9.5±1.5
602050	3.7	270	120	6	21	26.5	8.0±1.5
602050	3.7	500	120	5.8	20	50.5	7.5±1.5
602058	3.7	830	90	6	20	58.5	7.5±1.5
602061	3.7	220	200	6	20.5	21.5	8±1.5
602238	3.7	450	100	6	22.5	38.5	8.5±2.0
602248	3.7	630	70	6	22.5	48.8	9.0±2
602439	3.7	585	100	6	24	39	11.0±2.0
602523	3.7	340	100	6	25	23.2	12.5±2.0
602533	3.7	450	80	6	25.5	33.5	11.0±2.0
602535	3.7	500	100	6.1	25.5	35.5	11.0±2.0
602535	3.7	500	110	6	25.5	35	11.0±1.5
602535	3.7	500	110	6	25.5	34.5	11.0±1.5
602728	3.7	480	100	6	27.5	28.5	10.0±2.0
602740	3.7	720	62	6	27.5	40.5	14±2
603028	3.7	460	45	5.74	29.6	28	12.0±2.0
603030	3.7	600	100	6.1	30.5	30.5	16.0±1.5
603044	3.7	1000	75	6.2	30.5	45.5	16.0±1.5

Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
603048	3.7	800	70	7	30.5	48.5	16.0±2.0
603048	3.7	880	90	6	30	48.5	12.5±1.5
603048	3.7	800	45	6	30.5	48.3	15.0±1.5
603064	3.7	1200	60	5.9	30	64	15.0±2.0
603450	3.7	1000	70	6	34.5	50.5	20.0±2.0
603450	3.7	1000	100	6	34.5	50.5	23.5±2.0
603450	3.7	1200	60	6	34.5	50.5	15.0±2.0
603450	3.7	1100	50	6	34.5	50	20.0±1.5
603450	3.7	1100	50	6	34.5	50	15±1.5
603746	3.7	1150	45	6	37	46	20±1.5
603852	3.7	1300	60	5.8	38	50	21.0±1.5
604043	3.7	1050	59	6	40	44	20.0±2.0
604052	3.7	1500	55	6	40.5	52.5	24.5±2.0
605058	3.7	2200	59	6	50	58	30.0±2.0
605060	3.7	2000	40	6	50.5	60	30.0±2.0
611416	3.7	80	300	6.1	14	16	5.5±1.5
621644	3.7	450	120	6.2	16	44	6.5±2.0
631646	3.7	430	80	6.3	16.8	46.5	5.5±1.5
632634	3.7	500	80	6.3	26.5	34	12.5±2.0
633946	3.7	1500	60	6.3	39.2	45.8	20.0±2.0
635651	3.7	2300	70	6.3	56.5	51.5	40.5±2.0
642425	3.7	350	130	6.4	24.5	25.5	11.0±2.0
651114	3.7	50	650	6.5	11	14.5	5±1.5
651522	3.7	195	170	6.5	15	21.8	5.0±2.0
651533	3.7	275	200	6.5	15.5	33.5	7.0±1.5
651545	3.7	370	85	6.5	15	45	6.0±2.0
651558	3.7	600	80	6.7	15.5	58	7.0±1.5
651558	3.7	600	80	6.7	15.5	58	7.0±1.5
652323	3.7	260	160	6.5	23.5	23.5	8.5±1.5
652540	3.7	650	70	6.4	25.5	40.5	12.0±2.0
653440	3.7	940	100	6.5	34.5	40.5	19.0±2.0
653450	3.7	1200	90	6.5	34	50	19.5±1.5
655052	3.7	2150	70	6.5	50.5	52.5	34.5±2.0
662025	3.7	300	140	6.6	20.5	25	7.5±1.5
664551	3.7	1900	70	6.5	44.8	51.5	29.5±1.5
673867	3.7	2350	50	6.62	37.4	66.4	15.0±1.5
673867	3.7	2350	50	6.62	37.4	66.5	15.0±2.0

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
675098	3.7	4000	40	6.7	50	98	32.5±2.0
683566	3.7	1880	45	6.5	35	63.5	15.0±1.5
684261	3.7	1900	60	6.8	42.5	61	22±2.0
691342	3.7	320	100	6.9	13	40	6.5±2.0
692245	3.7	400	60	6.9	22.5	45	8.0±2.0
695670	3.7	4000	60	6.9	55.9	68.5	21.0±1.5
701040	3.7	230	190	7	10	40.5	4.5±1.5
701240	3.7	250	60	7.1	12.4	38.5	5.5±1.5
701334	3.7	300	130	6.9	12.9	34.2	6.0±1.5
701418	3.7	100	160	7	14.5	18.4	6.5±2.0
701433	3.7	270	70	7	14.5	32.8	5.5±1.5
701433	3.7	270	75	7	14.5	32.8	5.5±1.5
701440	3.7	400	80	7	14	40	6.0±1.5
701450	3.7	500	200	7	14	50.5	6.5±1.5
701450	3.7	500	100	6.8	14	50.5	6.5±1.5
701456	3.7	550	100	7	14.3	56.5	6.0±1.5
701615	3.7	80	148	7	16	15	6.0±2.0
701736	3.7	350	90	7	17	35.5	5±1.5
702023	3.7	225	180	7	20.6	24	7.5±1.5
702030	3.7	300	100	7	20	30	7.0±1.5
702080	3.7	1000	60	7	20	80	7.0±2.0
702232	3.7	580	80	7.2	22	33.5	7.0±1.5
702326	3.7	420	120	7	23.2	25.5	10.0±1.5
702530	3.7	520	100	6.95	25.5	30.5	10.5±2.0
702840	3.7	950	70	7.8	28.5	40.5	10.0±1.5
703050	3.7	1150	70	6.6	29.9	50	10.0±2.0
703131	3.7	600	200	6.5	30.5	31	15.5±2.0
703240	3.7	930	65	6.9	30	40	15.0±2.0
703450	3.7	1300	40	7	34.5	50	16±1.5
703460	3.7	1700	42	6.8	34	60	14.0±1.5
703542	3.7	1000	60	7	35	40	19.0±1.5
705362	3.7	2850	45	7.3	53.5	62.5	33.5±2.0
705590	3.7	4000	35	6.9	55.3	90.5	36.0±1.5
705878	3.7	4000	40	6.95	57.9	78	39±2
721230	3.7	200	200	7.2	12.5	30.5	5.0±1.5
721471	3.7	700	80	7.2	14.5	71	6.5±1.5
721648	3.7	520	100	7.2	16	47	7.0±2.0

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
723045	3.7	950	70	5.2	30.5	48	15.0±2.0
726090	3.7	5000	35	5.2	32	53.5	13±2.0
731260	3.7	500	60	5.2	34.5	36.5	21.0±1.5
735263	3.7	2750	45	5	37.3	67	20.0±1.5
735589	3.7	4200	49	5.3	15.5	37.8	6.5±1.5
741671	3.7	840	60	5.3	15.5	37.8	6.5±2.0
751340	3.7	300	85	5.3	23	47.5	10.5±2.0
752035	3.7	500	100	5.3	34.5	67.5	16±1.5
752238	3.7	650	100	5.4	43.7	64.5	23.0±2.0
752548	3.7	1000	60	5.2	11	11.2	4.5±1.5
752550	3.7	950	50	5.4	13.8	16	6.5±1.0
753440	3.7	950	64	5.4	16.5	46.5	6.5±1.5
753775	3.7	2500	45	5.3	13.5	20	6.0±1.5
761893	3.7	1300	60	5.5	14.3	30.5	6±1.5
771519	3.7	160	140	5.5	17	18	6.0±2.0
774261	3.7	2200	40	5.5	17.3	30	60±2.0
781240	3.7	300	60	5.7	17.3	53	7.0±1.5
783194	3.7	2600	40	5.5	20.5	27.5	9.0±2
783448	3.7	1350	60	5.5	20.8	35.5	9.0±1.5
801240	3.7	300	70	5.5	22.5	26.6	9.0±2.0
801435	3.7	330	90	5.25	25.5	35	13.5±2.0
801435	3.7	330	130	5.5	33	79.5	19.0±2.0
801437	3.7	350	130	5.5	34	41.5	16±1.5
801437	3.7	350	90	5.5	35.8	44.8	17.0±1.5
801450	3.7	500	85	5.5	40	49.8	25±2.0
801544	3.7	470	80	5.5	51.5	61.5	32.0±2.0
801742	3.7	530	65	5.6	11.9	18.5	5.0±1.5
801823	3.7	250	300	5.6	15.5	28.5	6.5±1.5
801828	3.7	370	150	5.5	41.6	47.5	15.0±1.5
801844	3.7	580	100	5.6	42.5	89.5	28±1.5
801846	3.7	1300	60	5.6	50.5	68.5	35.0±2.0
801853	3.7	800	100	5.7	18	28	8±1.5
801883	3.7	1350	160	5.7	31.7	30	19±2.0
802018	3.7	200	200	5.7	36.5	40	22.0±2.0
802018	3.7	200	200	5.7	59.5	57	46±2
802020	3.7	250	150	5.8	14.6	19	5.5±1.5
802025	3.7	320	150	5.8	20	58	8.0±1.5

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
802030	3.7	4200	80	7.8	20.5	30.5	6.0±1.5
802036	3.7	500	80	8	20	35	6.8±2.0
802040	3.7	650	60	8	20	39	6.0±2
802065	3.7	1000	60	7.3	19.5	65	9.0±1.5
802448	3.7	1000	80	8	24.5	48.5	7.5±1.5
802532	3.7	730	79	8	25	32.5	8.0±2.0
802543	3.7	750	70	8.5	20.5	43	6±1.5
802844	3.7	1000	60	8	28.5	45	13±2.0
802844	3.7	1000	60	8	28.5	45	13±2.0
802844	3.7	1000	60	8	28.5	45	13.0±2.0
803040	3.7	950	60	8	30.5	40.8	15±2.0
803045	3.7	1200	70	7.7	30.5	45.5	12.0±1.5
803270	3.7	2000	50	7	32	70.5	15.0±1.5
803438	3.7	1100	60	8	34	38	14±1.5
803560	3.7	1900	60	8	35.5	60	26.0±2.0
803562	3.7	2000	50	8	35.5	62	17.5±1.5
804038	3.7	1350	50	8	40	38	18.0±1.5
804350	3.7	2400	50	8	43	50	24.0±2.0
805182	3.7	4800	30	7.9	51.9	79.5	28.0±2.0
813848	3.7	1730	50	8.1	38.5	48.5	21.0±1.5
821222	3.7	170	200	8.05	11.9	22.2	5.0±2.0
821657	3.7	790	80	8.2	16	57.2	7.0±2.0
821658	3.7	790	100	8.2	16	58.5	7±2
822090	3.7	1780	60	8.2	20	90	9.0±2.0
822535	3.7	760	75	8.5	25.5	35.5	10±2.0
823046	3.7	1200	60	8.2	30.5	46	14.5±2.0
824069	3.7	2600	50	8.2	40.5	68.5	19.5±1.5
832322	3.7	350	145	8.3	23.5	22	8.0±1.5
845867	3.7	4800	40	8.3	57.9	67	35.0±2.0
851228	3.7	230	130	8.4	13	28.5	5.0±2.0
851635	3.7	470	100	8.5	16.5	35.2	6.0±1.5
851635	3.7	500	70	8.4	16.2	35	6.0±2.0
851650	3.7	730	70	8.5	16.5	50.2	6.0±1.5
851650	3.7	800	70	8.4	16.2	50	6.0±2.0
851665	3.7	1050	70	8.4	16.2	65	6.0±2.0
851838	3.7	600	1000	8.5	18.7	38.3	9.0±1.5
852030	3.7	450	90	8.5	20	31	8.0±1.5

Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
852034	3.7	600	80	8.5	20.1	34.5	8.5±1.5
852065	3.7	1150	60	8.5	20.5	65.5	8.5±1.5
852530	3.7	650	120	8.5	25.5	30.5	9.5±1.5
852533	3.7	760	75	8.5	25.5	33.5	9.0±1.5
853438	3.7	1300	60	8.5	34	38	13±2.0
853460	3.7	2000	50	8.5	34.5	60	12.5±1.5
854258	3.7	2750	40	8.5	42	56.5	22.0±2.0
854260	3.7	2850	50	8.5	42	58.5	22.0±1.5
861632	3.7	380	70	8.6	16.1	32	6.0±1.5
861632	3.7	380	90	8.6	16	32	6±1.5
861633	3.7	380	90	8.6	16.5	33.5	6.0±1.5
861633	3.7	380	90	8.6	16.1	33.5	6±1.5
861633	3.7	350	90	8.6	16	31.5	8.0±1.5
894470	3.7	3000	60	8.9	43.5	70	23±2.0
901426	3.7	300	140	9.4	14.3	25	6.0±2
902030	3.7	480	70	9	20.5	30.5	8.0±1.5
902040	3.7	650	90	9	20.5	40	8.0±1.5
902235	3.7	650	100	9.2	22.5	37.5	6.0±1.5
902248	3.7	950	140	9.2	22.5	48.5	8.0±2.0
902538	3.7	800	120	9	25	36	9.0±1.5
902540	3.7	900	65	9	25.4	40.5	10.0±2.0
902730	3.7	860	100	9	27.5	30	10±2.0
902934	3.7	800	70	8.5	29.5	34.2	10±1.5
905090	3.7	5000	35	9	50	90	30.0±1.5

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
913947	3.7	1340	50	9.1	17.5	75.5	8.5±1.5
914759	3.7	3700	40	9.5	38.2	72	15±1.5
921629	3.7	1900	60	9.7	30.5	51	7.5±1.5
922021	3.7	750	80	9.8	24.5	31	7.5±1.5
922830	3.7	1050	80	9.8	24.5	41.5	7.0±1.5
923060	3.7	850	80	9.7	27.3	29.5	8.0±1.5
923175	3.7	10000	79	10.9	63	115	19.0±2.0
931339	3.7	10000	40	12	60	110	30.0±2.0
933845	3.7	4000	40	4.8	60	106	35.0±2.0
952038	3.7	4000	40	5.5	43	130	28.5±2.0
952260	3.7	1900	60	9.1	39.5	48	17±2.0
952540	3.7	2900	40	9.1	47	59.5	26.0±1.5
953140	3.7	390	80	9.2	16.4	29	5.5±1.5
961778	3.7	450	90	9.4	20	23.5	7.0±2.0
963872	3.7	950	60	9.1	28.3	30.5	10.0±2.0
973053	3.7	2050	65	9.2	30.5	60	10.0±2.0
982431	3.7	3000	60	9.2	31	75.5	14±2.0
982441	3.7	420	80	9.3	13	39	5.5±1.5
982830	3.7	1700	60	9.3	37.7	45	16.0±1.5
1163115	3.7	800	75	9.5	20	38.5	7.0±2.0
1260110	3.7	1385	50	9	22.5	60.5	8.0±1.5
5060110	3.7	950	70	9.5	25.5	41	9.5±1.5
5543130	3.7	1430	55	9.5	31	40.5	12.0±1.5

- Capacity and Dimension can be customized according to customer specifications and requirements
- Model No. represent dimension of the battery (T×W×H)

- 產品的容量及尺寸可按客戶要求特別安排
- 電池型號由厚度 x 寬度 x 長度的數據組成

Polymer Lithium-ion Rechargeable Battery (High voltage 3.8V)

鋰離子聚合物充電電池（高電壓3.8V）

Specifications 產品規格

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Diameter 直徑 (mm)	Height 長度 (mm)
08570	3.8	320	120	φ8.3	57
42290	3.8	3000	90	φ42.0	29
45240	3.8	32	600	φ4.9	23.5

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
101832	3.8	540	100	10.5	18	32.5	7.5±2.0
102340	3.8	1200	60	9.95	23.5	40	9.0±2.0
103232	3.8	1270	50	10	32.5	33.3	10±1.5
103250	3.8	2200	70	10.8	32.5	48	13.0±2.0
103962	3.8	3400	60	10.4	39	62	16.0±1.0
104060	3.8	3600	50	10	40	58	15.0±2.0
104450	3.8	3000	55	9.97	43.5	47.8	19.0±2.0
112930	3.8	1360	60	11	29	31.5	10±2.0
114350	3.8	1500	55	5.72	43	48.5	28.0±2.0
123840	3.8	2500	65	12	38	40.5	15.0±2.0
252537	3.8	310	120	2.8	25	37	12±2.0
252625	3.8	160	240	2.5	26.5	25.5	16.0±2.0
283247	3.8	480	100	2.6	32.5	48.5	21.5±1.5
283248	3.8	450	100	2.6	32.5	48.5	21.0±1.5
301618	3.8	75	300	3	16	19	6.0±2.0
305048	3.8	700	70	3	49.8	48.5	32.0±2.0
306570	3.8	1700	50	3	64.1	68.5	40±2.0
309088	3.8	3750	59	3	90	88	48±2.0
321223	3.8	75	450	3.2	12	23.5	5.0±1.5
322933	3.8	340	130	3.2	29.5	33	19.5±1.5
333448	3.8	660	70	3.3	34	46.7	16.0±1.5
356679	3.8	3150	60	3.52	66.3	79.3	40±2.0
360816	3.8	28	900	3.6	8	16.5	4.5±1.5
361215	3.8	48	850	3.6	12.5	15.5	5±1.5
372933	3.8	420	80	3.7	29.2	33	15.0±2.0
373872	3.8	1420	60	3.7	38.5	72.3	20.0±2.0
383746	3.8	800	220	4	38.2	48	26.0±2.0
402535	3.8	360	120	4	25.5	35.5	8.5±2.0
416282	3.8	3000	59	4.1	62	82	27.5±2.0
435062	3.8	2100	80	4.3	50	62	34±2.0
436486	3.8	3950	60	4.3	64	86	26.0±2.0
441718	3.8	110	200	4.5	17.2	18	6.0±2.0
442727	3.8	400	90	4.5	27.3	27.5	8.0±2.0
442830	3.8	470	90	4.4	28.5	30.5	11.0±1.5
452080	3.8	930	70	4.5	20	80	8.5±1.5
473837	3.8	950	70	4.75	37.8	37	12±1.0
475472	3.8	2500	59	4.7	54	72	30.0±2.0
481637	3.8	320	140	4.8	16	37	7±1.5
484966	3.8	2550	45	4.8	49	66.1	25±2.0
501011	3.8	42	600	5	10	11	5.0±1.5
502023	3.8	250	150	5	20.5	23.5	9.0±1.5
502223	3.8	260	120	5	22	21.5	8.0±1.5
502448	3.8	720	80	5	24.5	48.5	11.5±2.0
502448	3.8	720	80	5	24.5	48.5	11.5±2.0
503040	3.8	800	60	5	30.5	41	15.0±2.0
504843	3.8	1400	60	5	48.8	43	31.0±2.0

Polymer Lithium – ion Rechargeable Battery

鋰離子聚合物充電電池

Polymer Lithium-ion Rechargeable Battery (High voltage 3.8V) 鋰離子聚合物充電電池（高電壓3.8V）

Specifications 產品規格

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距(mm)
505060	3.8	2100	50	5	48.8	58	30.0±2.0
515961	3.8	2500	59	5.1	59	61	31.0±2.0
521834	3.8	340	130	5.2	18.2	33	7.0±1.5
521922	3.8	200	180	5.2	19.5	20.5	8.0±1.5
532069	3.8	1000	65	5.25	19.9	68.6	7.5±2.0
532526	3.8	400	120	5.3	25.5	26.5	13.5±1.5
535070	3.8	2800	40	5.3	50	70	26.0±2.0
552027	3.8	320	120	5.5	20.5	27.5	8.0±1.5
552027	3.8	330	100	5.5	20	27	7.5±2.0
554451	3.8	1500	30	5.5	44.5	49.5	25.0±1.5
554472	3.8	2400	50	5.5	43.7	72	21.0±1.5
582730	3.8	520	90	5.8	27.8	30.5	14.0±1.5
591817	3.8	150	150	5.9	18.2	17.2	9.5±1.5
614878	3.8	2500	59	6.1	48	78	20.0±2.0
622526	3.8	410	160	6.2	25	26	10±2.0
633023	3.8	480	100	6.3	30	23	10.0±2.0
634671	3.8	3000	40	6.3	46	71	25±2.0
641723	3.8	240	180	6.48	17.2	23	6.0±2.0
642832	3.8	760	120	6.35	27.9	32	8.0±1.0
652831	3.8	800	70	6.5	28	31.3	9.0±2.0
653735	3.8	1150	80	6.5	37	35	15.0±2.0
654060	3.8	2200	45	6.5	40	60	21±1.5
684248	3.8	2000	45	7.02	43	49	25±2.0
701456	3.8	680	80	7	14.3	56.5	6.0±1.5
701840	3.8	520	55	6.8	18	40.5	6.0±2.0
703736	3.8	1250	80	6.8	36.5	35.5	14±2.0
725060	3.8	3000	50	7.2	48	59	26.0±2.0
751534	3.8	460	70	7.5	15	36.2	5.5±2.0
751540	3.8	500	70	7.5	15	38.8	5.5±2.0
754335	3.8	1500	80	7.5	43	35	27.0±2.0
781878	3.8	1400	85	7.8	17.8	78	9.5±1.5
781878	3.8	1380	70	7.65	17.8	78	9.0±2.0
782245	3.8	890	60	7.8	22.5	45	8.0±2.0
785048	3.8	2600	50	7.75	49.5	48	28.0±2.0
801437	3.8	460	70	7.5	15	36.2	5.5±1.5
801953	3.8	880	170	8	19	53	8.0±1.5
853639	3.8	1700	75	8.5	36	39	15.0±2.0
882194	3.8	2500	50	8.8	21	92	10.0±2.0
882194	3.8	2500	50	8.8	21	92	10.0±2.0
904260	3.8	3000	40	9	42	60.5	24.0±1.5
952535	3.8	1000	70	9.5	25.5	35	8.0±2.0
953965	3.8	3000	80	9.4	39	65	18.0±2.0
981678	3.8	1500	55	9.8	16	78	6.0±2.0
2992140	3.8	6000	44	2.9	92	140	48±2.0
3010095	3.8	4500	44	3	100	95	48±2.0
4078110	3.8	5000	59	4	77.9	110	35.0±2.0
6045116	3.8	5000	35	6	44.7	116	20.0±2.0
7040520	3.8	1800	50	7	40	50.5	18±1.5
30100100	3.8	5000	44	3	100	100	48±2.0

- Capacity and Dimension can be customized according to customer specifications and requirements
- Model No. represent dimension of the battery (T×W×H)

- 產品的容量及尺寸可按客戶要求特別安排
- 電池型號由厚度 x 寬度 x 長度的數據組成

Polymer Lithium-ion Rechargeable Battery (High voltage 3.85V)

鋰離子聚合物充電電池（高電壓3.85V）

Specifications 產品規格

Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)	Model No. 型號	Nominal Capacity 標稱電壓 (V)	Nominal Capacity 典型容量 (mAh)	Internal Impedance 內阻 (mΩ)	Thickness 厚度 (mm)	Width 寬度 (mm)	Height 長度 (mm)	Battery Tab Center Distance 極耳中心距 (mm)
104848	3.85	3350	60	10.1	48.2	50	24.0±2.0	511258	3.85	400	140	5	11.6	58.5	5.0±2.0
105055	3.85	4800	40	10.7	50.4	55	29±2.0	533774	3.85	1800	60	5.3	37	74	23.0±2.0
113241	3.85	2100	65	11	32	41	10.0±2.0	533774	3.85	1800	60	5.3	37	74	23.0±2.0
123345	3.85	2500	60	12	33	45	10.0±2.0	536368	3.85	3840	50	5.25	63	68.3	20.0±1.0
263546	3.85	565	100	2.58	35.3	46.5	15.0±2.0	556585	3.85	5000	50	5.5	65	85	35.0±2.0
271618	3.85	71	400	2.58	16.1	18	5.0±1.5	566271	3.85	4100	59	5.6	62	70.5	40±2.0
305870	3.85	2000	60	3	58	70	27.0±2.0	631730	3.85	360	150	6.3	16.9	29.7	6.0±2.0
316483	3.85	3000	60	3.15	64.5	83.5	40±2.0	633540	3.85	1300	45	6.25	35	40	12±2.0
322231	3.85	250	160	3.2	22.4	31	12.5±1.5	633950	3.85	1750	50	6.2	37.7	49.5	18.0±2.0
346578	3.85	3000	50	3.4	65	78.5	36.5±2.0	654671	3.85	3500	40	6.5	46	71	25±2.0
346588	3.85	3000	35	3.4	65	88	23.0±2.0	682329	3.85	520	99	6.8	23.5	29	8.0±2.0
366479	3.85	3100	35	3.65	63.5	79	25±2.0	692337	3.85	780	120	6.9	21.9	36.5	8.0±1.5
386587	3.85	3750	35	3.9	65	86.5	25±2.0	692850	3.85	1450	60	6.9	28.5	50	12.5±2.0
394479	3.85	2150	59	3.9	44	77	25±2.0	741733	3.85	490	80	7.4	17	33	7.0±2.0
405976	3.85	3000	35	4	58.5	75.5	27.5±2.0	755475	3.85	5000	33	7.5	54	75	30.0±2.0
406578	3.85	3450	35	4	65	78	28.0±2.0	755565	3.85	4970	35	7.55	55.2	64.5	31.0±2.0
406686	3.85	4000	35	4	66	86	30.0±2.0	785763	3.85	4500	40	7.8	57	63	36±2.0
416587	3.85	4000	60	4.1	64.5	86.5	60±2.0	801931	3.85	500	80	8	19	31.5	8.0±2.0
446282	3.85	3850	60	4.4	62	82	22.0±2.0	803166	3.85	2300	59	8.1	31.5	64	11.0±2.0
486878	3.85	4150	40	4.75	67.8	78.5	35.0±2.0	844550	3.85	2500	59	8.4	45	48	18.0±2.0
501140	3.85	215	160	5	11.3	40	5.0±2.0	885064	3.85	4800	40	8.77	50.4	64	29±2.0
502272	3.85	1200	60	4.95	22	72	9.0±2.0	4375112	3.85	6000	44	4.3	75	112	30.0±2.0
502530	3.85	400	130	5	25	28.5	13.5±1.5								

- Capacity and Dimension can be customized according to customer specifications and requirements
- Model No. represent dimension of the battery (T×W×H)

- 產品的容量及尺寸可按客戶要求特別安排
- 電池型號由厚度 x 寬度 x 長度的數據組成

Rechargeable Lithium-ion Cells

鋰離子扣式充電電池

Rechargeable Lithium-ion Cells

鋰離子扣式充電電池

Specifications 產品規格



Application 應用場景	Serial Number 序號	Model 型號	Nominal Voltage 標稱電壓 (V)	Nominal Capacity 標稱容量 (mAh)	Nominal Capacity 標稱容量 (mAh)	Maximum Charging Current 最大充電電流 (mA)	Internal Impedance 內阻 (mΩ)	Dimensions 尺寸 (Φ*H)	Weight 重量 (g)
Long Life Cycle Application 長壽命倍率應用	1	1040-30	3.7	30	32	1C	≤800	10.3*4.3	0.6
	2	1050-35	3.7	35	37	1C	≤650	10.3*5.2	0.8
	3	1054-40	3.7	40	42	1C	≤650	10.3*5.2	0.8
	4	1254-60	3.7	60	63	1C	≤500	10.3*5.4	1.2
High Voltage and High Capacity Applications 高電壓高容量應用	5	1040H-35	3.8	35	37	1C	≤800	10.3*4.3	0.6
	6	1045H-40	3.8	40	42	1C	≤650	10.3*4.8	0.8
	7	1254H-60	3.8	70	72	1C	≤500	10.3*5.4	1.2
Fast charging Application 快充應用	8	1040K-30	3.7	30	32	3C	≤650	10.3*4.3	0.6
	9	1045K-35	3.7	35	37	3C	≤650	10.3*4.9	0.8
	10	1054K-40	3.7	40	42	3C	≤650	10.3*5.2	0.8
	11	1254K-60	3.7	60	62	3C	≤500	10.3*5.4	1.2





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Lithium-ion Rechargeable Batteries 鋰離子充電電池

CHUNG PAK GROUP 松栢集團

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