Model		5099130N	5099130NRS	7799130N	7799130ND	7799130P	9299130N
Positive Material		$LiCo_xNi_yMn_zO$	$LiCo_xNi_yMn_zO$	$LiCo_xNi_yMn_zO$	$LiCo_xNi_yMn_zO$	$LiFePO_4$	LiCoxNiyMnzO
Voltage	Average	3.7 V	3.7 V	3.7 V	3.7 V	3.2 V	3.7 V
	Max.	4.2 V	4.2 V	4.2 V	4.2 V	3.65 V	4.2 V
	Min.	2.8 V	2.8 V	2.8 V	2.8 V	2.5 V	2.8 V
Typical Capacity		6.3 Ah	5.5 Ah	10.3 Ah	11.7 Ah	7.5 Ah	13.0 Ah
Cycle Life		> 2000	> 2000	> 2000	> 2000	> 3000	> 2000
Weight		< 136 g	< 141 g	< 218 g	< 221 g	< 195 g	< 260 g
Initial Internal Resistance		< 10 mΩ	< 4 mΩ	< 4 mΩ	< 4 mΩ	< 4 mΩ	< 4 mΩ
Energy		24.2 Wh	21.5 Wh	39.4 Wh	44.7 Wh	26.4 Wh	47.9 Wh
Energy Density	by Weight	178 Wh/Kg	152 Wh/Kg	181 Wh/kg	202 Wh/kg	135 Wh/Kg	184 Wh/Kg
	by Volume	377 Wh/L	333 Wh/L	388 Wh/L	440 Wh/L	266 Wh/L	404 Wh/L
Max. Charge C-rate		1C	5C	1C	1C	2C	1C
Max. Continuous Discharge C-rate		3C	8C	3C	3C	5C	3C
Transient Discharge Peak C-rate		8C	13C	8C	8C	8C	8C
Dimension	Thickness	5.1~5.36 mm	5.1~5.36 mm	8.00~8.40 mm	7.90~8.30 mm	7.70~8.08 mm	8.90~9.20 mm
	Width	98.0 mm	98.0 mm	98.0 mm	98.0 mm	98.0 mm	98.0 mm
	Length	130.0 mm	130.0 mm	130.0 mm	130.0 mm	130.0 mm	130.0 mm
Operating Temperature	Charging	0~45℃	0~45℃	0~45℃	0~45℃	0~45℃	0~45℃
	Discharging	-20~55℃	-20~55℃	-20~55℃	-20~55℃	-20~55℃	-20~55℃
Storage Temperature		-20~40℃	-20~40℃	-20~40℃	-20~40℃	-20~40℃	-20~40℃
Humidity Range		< RH 45~85%	< RH 45~85%	< RH 45~85%	< RH 45~85%	< RH 45~85%	< RH 45~85%