

DS-PA-Battery



Specification

Items	Specifications	Remark
Minimal Capacity (Cmin)	4520 mAh	
Typical Capacity	4610 mAh	
Typical Voltage	(3.8*1S1P) V	
Charge Cut-off Voltage	(4.35*1S1P) V	
Voltage at End of Discharge	(3.0*1S1P) V	
Charge/Discharge	Cell Surface Temperature	
Charge	< 0 °C or > 60 °C	Charging prohibited
	0 °C to 10 °C	≤ 0.2 Cmin max CC to 4.35 V then CV to 0.05 Cmin
	10 °C to 45 °C	≤ 0.5 Cmin max CC to 4.35 V then CV to 0.05 Cmin
	45 °C to 60 °C	≤ 0.5 Cmin max CC to 4.10 V
Discharge	-20 °C to 15 °C	0.2 Cmin max to 3.0 V
	15 °C to 60 °C	0.5 Cmin max to 3.0 V
Storage Temperature	-20 °C to 45 °C	1 month recovery capacity≥ 85%
	-20 °C to 35 °C	3 month recovery capacity≥ 85%
	-20 °C to 25 °C	12 month recovery capacity≥ 85%
Pack Weight (Approx)	80 g	Cell weight (~ 65 g)
Diemension	59 × 69 × 8 (mm)	

