

S-2S1P-18650

Inventus Power Li-ion 7.2V 3.35Ah
Rechargeable Battery

P/N 57658-101



SPECIFICATIONS			
Rated Capacity:	3350mAh	Operation Temperature: Range:	Charge: 0°C ~ 60°C Discharge: -40°C ~ 60°C
Nominal Voltage:	7.2V	Cycle Life:	70% initial capacity after 500 cycles
Discharge Cut-Off Voltage:	4.8V	Size:	67.2mm max*38.2mm max* 22.0mm max*
Charging Voltage:	8.4V max Recommend 8.2V	Weight:	100 +/- 5 g
Standard Charge:	1.0A	Wire Length:	68.5 +/- 3.0 mm
Standard Discharge:	3.0A (-10°C ~ 60°C) 1.0A (-30°C ~ -10°C) 0.5A (-40°C ~ -30°C)	Safety and Regulatory:	UNDOT IEC62133-2:2017 UL2054 Note 1
Continuous Max Charge: Current:	1.7A	Storage Temperature:	1 month: -20°C ~ 50°C 3 months: -20°C ~ 40°C 1 year: -20°C ~ 23°C
Continuous Max Discharge Current:	5.0A (-10°C ~ 60°C) 2.0A (-30°C ~ -10°C) 0.68A (-40°C ~ -30°C)	Connector Definition:	Red Wire: Pack+ Yellow Wire: Thermistor Black Wire: Pack-

Note 1: Design to meet, but not certified. Certification upon customer request.

