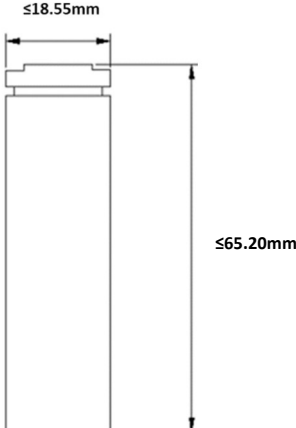


Model: PX18650-32E - 3.7V 3200 Mah Li-ion Battery- 3C

Stock Code: 900.600.503.339

Item	Specifications	Conditions
Capacity	Nominal: 3200mAh@0.2C	The cut-off discharge at 2.75V when the discharge current is 0.2C after standard charge
	Minimum: 3100mAh@0.2C	
Internal Impedance	< 28mΩ(ACIR)	25±3°C at 1000 Hz
Cut-off charging voltage	4.20±0.05V	
Nominal voltage	3.7V	
Discharge Cut-off Voltage	2.5V	
Standard charging mode	CC-CV	CC-CV (0.5C, 4.2V, 50mA cut-off)
Charging current	0.5C	Standard charge
Charge Current	Standard(continues) Charge Current	0.5 C
	Maximum continues Current	1C (not for cycle life)
Discharge Current	Standard Discharge Current	1C
	Maximum Current	10A (for cycle life) 5C (not for cycle life)
Cycle Life	+0.5C/-1C 4.2V(0.05C)-2.75V	Cap(1000th)/Cap(Av10)≥80%
	+0.5C/-10A 4.2V(0.05C)-2.75V	Cap(300th)/Cap(Av10)≥80%
Operating temperature	Charge: 0 to 50°C	
	Discharge: -20 ~ 60 °C	
Storage temperature	1 year: -20 ~ 25 °C	
	3 months: -20 ~ 45 °C	
	1 months: -20 ~ 60 °C	

Model: PX18650-32E - 3.7V 3200 Mah Li-ion Battery- 3C
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Item	Specifications	Representative Image
Height	≤65.20mm	
Diameter	≤18.55mm	
Image		