

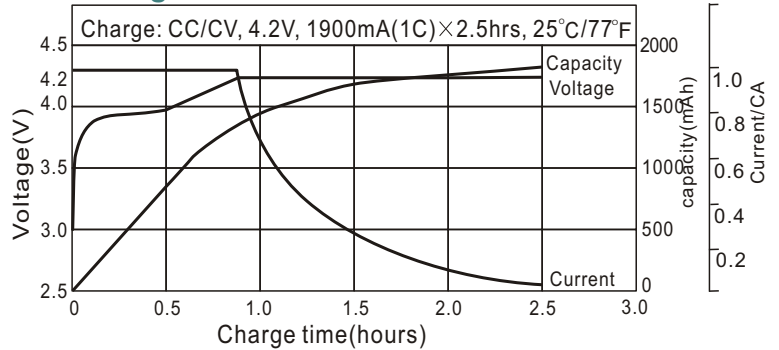
Li-ion Prismatic Battery Individual Data Sheets

L-P143448A

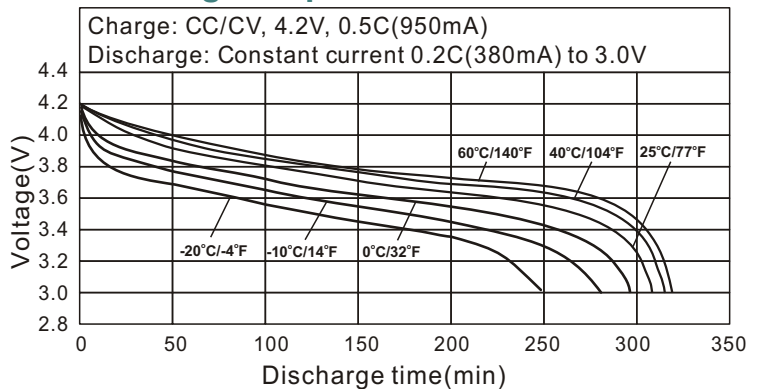
Specifications

Nominal Voltage		3.7V	
Capacity ¹ (mAh)	0.2C Discharge		
	Minimum	1800mAh	
	Typical ³	1900mAh	
Dimen- Sions	Thickness	mm	inch
		14.2 ⁰ _{-0.4}	0.559 ⁰ _{-0.016}
		Width	33.9 ⁰ _{-0.5}
	Height	48.5 ⁰ _{-0.5}	1.908 ⁰ _{-0.020}
Weight [*]		Grams	Ounces
		58.0	2.04
Internal impedance [*] at 1000Hz		<50 mΩ (After charge)	
Charge	Standard	950mA(0.5C)×5hrs	
	Rapid	1900mA(1C)×2.5hrs	
Ambient temperature	Charge	°C	°F
		0°C to 45°C	32°F to 113°F
	Discharge	-20°C to 60°C	-4°F to 140°F
	Storage	-20°C to 45°C	-4°F to 113°F

Charge characteristics

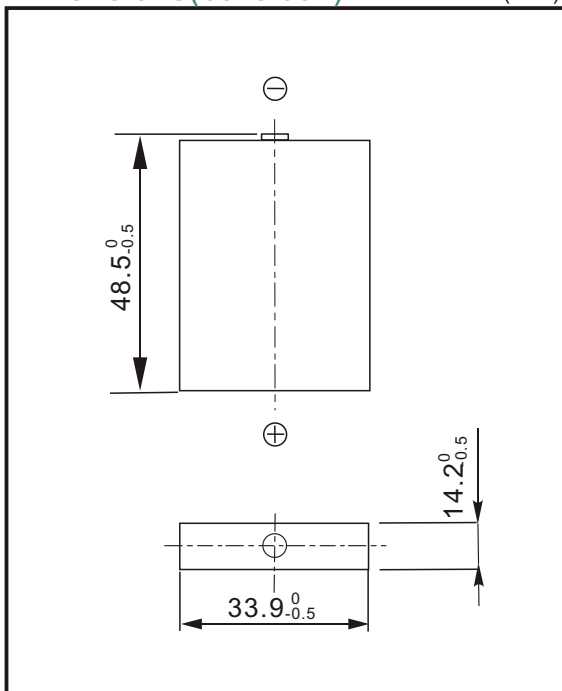


Discharge temperature characteristics

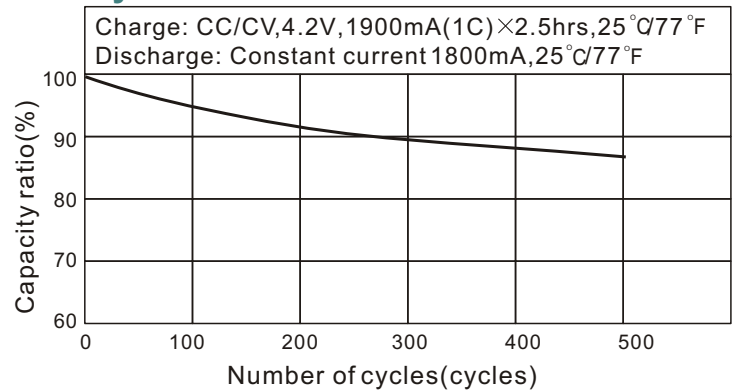


Dimensions(bare cell)

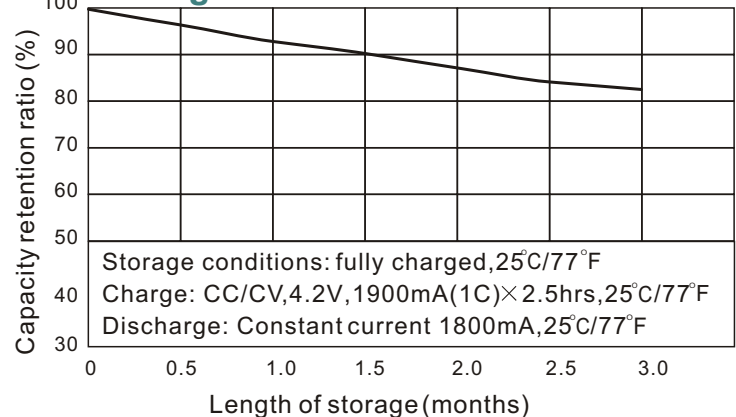
(mm)



Cycle life characteristics



Storage characteristic



Note:

- After charging at 1C for 2.5 hours.
 - Nominal capacity, rated at 0.2C, 25°C/77°F.
 - Average capacity. For reference only.
- *. Weight and internal impedance are for reference.