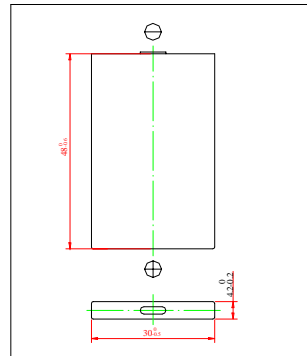


VISION Li-ion Battery Individual Data Sheets

V043048A			
Specifications			
Nominal Voltage		3.7V	
Capacity I (mAh)	0.2C Discharge		
	Minimum	580mAh ¹	
	Typical ²	600mAh	
Dimen-Sions	Thickness	mm	inch
		4.2 ⁰ _{-0.2}	0.169 ⁰ _{-0.008}
	Width	30.0 ⁰ _{-0.5}	1.181 ⁰ _{-0.020}
	Height	48.0 ⁰ _{-0.5}	1.890 ⁰ _{-0.024}
Weight*	Grams	Ounces	
		14	0.495
Internal impedance ³ at 1000Hz		<60mΩ (After charge)	
charge	Standard	300mA(0.5c)X5hrs	
	Rapid	600mA(1c)X2.5hrs	
Ambient temperature	charge	0 to45	32 ⁰ Fto113 ⁰ F
	Discharge	-20 to60	-4 ⁰ Fto140 ⁰ F
	Storage	-20 to45	-4 ⁰ Fto113 ⁰ F

Dimensions(bare cell) (mm)



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

