

1. Scope

This specification shall be applied to Lithium Polymer Battery manufactured by ELITE IONERGY CO., LTD.

2. General Specification

ITEM	TEST CONDITION	DATA
Dimensions	Z1 (Thickness)	6.5(+/-0.2) mm
	Z2 (Thickness)	NA
	Y (Width)	35 (+/-0.5) mm
	X (Height)	62 (+/-0.5) mm
Capacity	Nominal	
	1400 mAH	
impedance	25°C	< 37mΩ
Memory	NO memory effect	

Nominal Voltage	3.7 V	
Max. Voltage	4.2V	
Min. Voltage	3.0V	
Max. Charge Current	1400mA (Suggestion under 0.5C)	
Max. Discharge Current	1400mA	
Charge Time (1C)	Approx. 2.5hr	
Weight	Approx. 26 g	
Operation Temperature	Charge	0 ~ 45 C
	Discharge	-20 ~ 60 C
Storage Temperature	-20 ~ 60 C	
State of charge (SOC)	30%	