

Overview

The 7.4v 1800mAh rechargeable lithium ion battery from Wattnine is designed to provide high energy density for low-rate applications.

Features

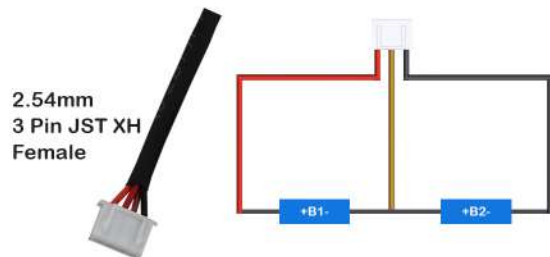
- High energy density.
- Equipped with Smart Battery Management System.
- Low self-discharge rate.
- Long cycle life.
- Excellent safety & performance.
- 3Pin JST XH Female Cable - 2.54mm



Charging/Discharging Connector



iMax B3 Balance Charge Connector



Battery Specification :

Nominal Characteristics	
Nominal Voltage /V	7.4V
Nominal Capacity /Ah (25°C, 0.2C)	≈1800mAh
Operating Voltage Range	6V-8.4V
Pack Characteristics	
Design	2S1P
Cell type/ Chemistry	18650/ NMC
Mechanical Characteristics	
Weight	80 gms
Dimensions (LxWxH)	35 x 35 x 18 mm
Charging/Discharging Connector	DC Male Connector
Balance Charge Connector	3 Pin JST XH Female Connector with 2.54mm Pitch
Charging Characteristics	
Charge Voltage	8.4V
Max. Continues Charge Current	1A
Charging Duration	≈120Mins
Discharging Characteristics	
Max Voltage	8.4V
Min Voltage	6V
Max. Continues Discharge Current	1.8A

