**Battery LiPo 800mAh 3.7V**

* Capacity: 800mAh
* Nominal Voltage: 3.7V
* Open Circuit Voltage: 3.75 to 4.2V
* Cut Off Voltage: 3.0V
* Standard Charge Current: 0.2C /4.2V
* Max Continuous Charge Current: 1C /4.2V
* Standard Discharge: 0.2C /3.0V
* Dimensions: 41mm x 25mm x 7.5mm
* Protection Circuit: Yes (DW01 IC)
* Connector: JST-PH
* Weight: 18g

Specialized lithium polymer charger required.

In general, try to keep max charge at 0.5C (capacity)

https://www.robotics.org.za/802540