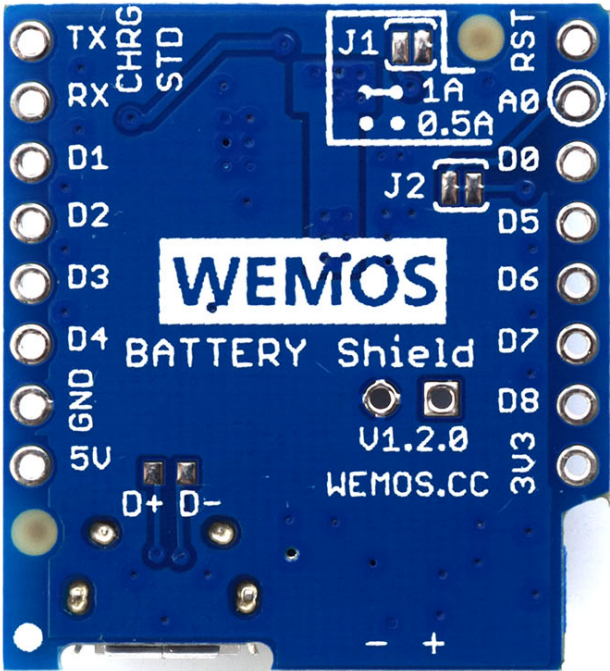


Battery Shield

lithium (LiPo) Battery shield, charging & boost

Get Started

Buy Now



Features

- Charging Voltage: max: 10V, recommend: 5V
- Charging Current: max: 1A
- Lithium Battery voltage: 3.3-4.2V
- Boost Power Supply: 5V(max: 1A)

Pins

D1 mini	Shield
5V	5V(max: 1A) Power Supply
GND	GND

Ports

Port	Introduction
PH2-2.0MM (Port 1)	Connect to lithium Battery (normal 3.3-4.2V)
Micro USB (Port 2)	Charging port (normal 5V)
Green LED	lights when charging is completed
Red LED	lights when charging
J1	setting max charging current, 0.5A or 1A.
J2	Connect battery to A0

Documents

- Schematic V1.2.0

Version

- V1.2.0(current)
- V1.1.0

📄 products/d1_mini_shields/battery_shield.txt 📅 Last modified: 2017/06/05 09:08 by w