



Lithium Polymer Batteries

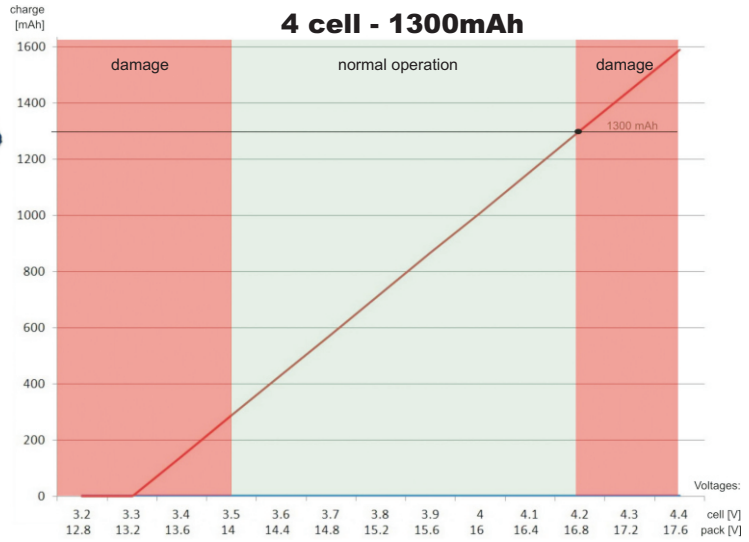
Never use lipos without buzzer.

Lipo details:

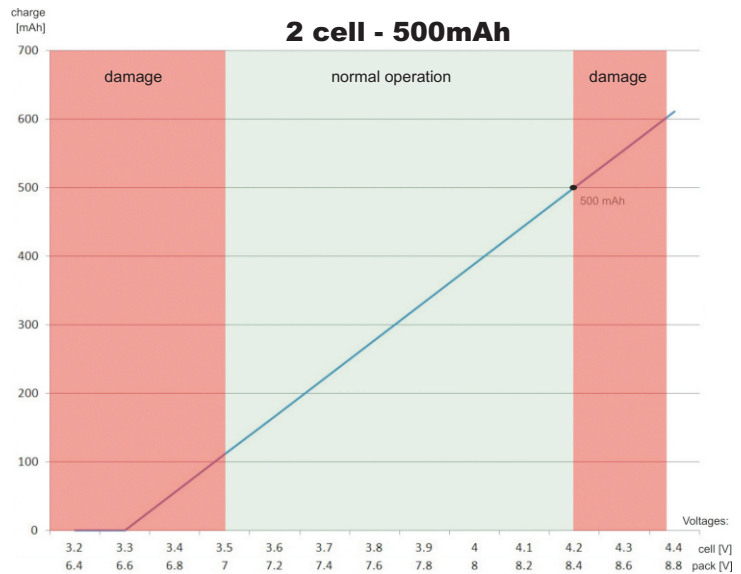
- Low impedance, can deliver high currents
- Voltage is a very good indicator for state of charge
- polymer based electrolyte, no liquids
- flammable: Hydrogen can form when over-charging (>4.2V/cell), damaging the polymer
- battery expands when charging
- vulnerable to deep discharge (<3.5V/cell): battery loses capacity, irreversible
- mechanical damage can cause fires, too. (piercing, bending, braking, heat)



Dimensions: 75 x 37 x 28 mm
 Weight: 132 g
 Max. Current Discharge: 26 A
 Charge: 2.6 A

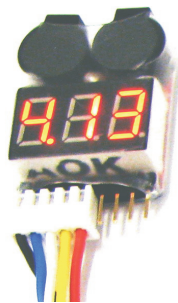


Dimensions: 57 x 33 x 12 mm
 Weight: 31 g
 Max. Current Discharge: 10 A
 Charge: 1 A



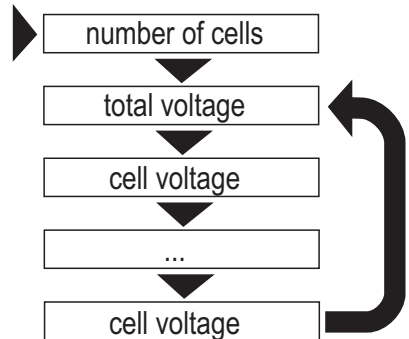
Buzzer details:

- Displays from 0.5 to 4.5V
- Claimed precision +/- 10mV
- low voltage alarm can be set from 2.7 to 3.8 V
- no high voltage alarm available in this unit
- usable from one to up to eight cells



Dimensions: 40 x 25 x 13 mm
 Weight: 9 g

Display loop start



Unplug everything (including buzzer) over night.