



CHARGER BD6

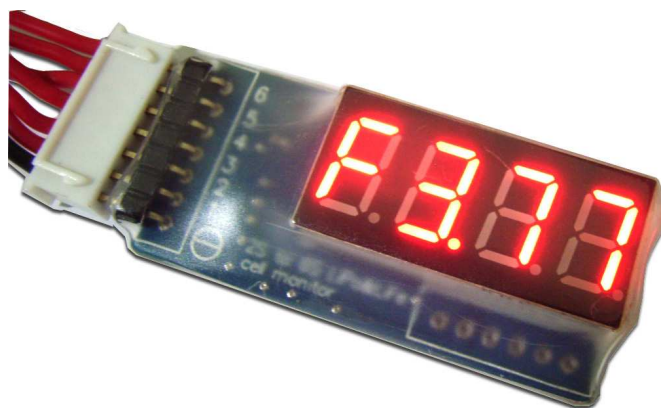
2S – 6S LiPo Battery Monitor manual

The Charger Battery Monitor BD6 is a microprocessor controlled LiPo battery monitor, the unit can detect each cell voltage in 2S-6S LiPo&LiFe battery pack.

The unit includes reverse polarity detection, and 2.54mm pin distance balance connector for all kinds of battery.

Specifications:

- Input Voltage range: 6V-30V
- Accuracy: +/- 20mV
- Cells for application: 2S-6S
- Cell voltage can show: 1.0V-4.3V
- Pins distance: 2.54mm
- Size: 50*22*10 (L*W*T, mm)
- Weight: 15g
- Package: transparent heat shrink tube



Operating guideline

1. Connect the battery balance connector to BD6
2. The monitor will initialize and display all cells voltage and total voltage in turn.

No.	Voltage	NOTE
A	3.32	----- 1# cell
b	3.32	----- 2# cell
C	3.32	----- 3# cell
d	3.33	----- 4# cell
E	3.34	----- 5# cell
F	3.33	----- 6# cell
	25.22	----- total voltage

