

Data Sheet for HCX-D142(Fuel/Gas Gauge Board)

Specification	
Apply for	2Cells (Li-ion/Li-Polymer)
Connection	Just simply connecting Red wire to the "+" of Battery Pack; and connecting black wire to the "-"of the battery packs
Display way	5 LEDs display based on battery's voltage
How to display:	
0% all LED OFF for single cell voltage <3V(L-ion/L-Po)	1 LED=20% for single cell voltage 3.0-3.3V(L-ion/L-Po)
2 LED=40% for single cell voltage 3.3-3.5V(L-ion/L-Po)	3 LED=60% for single cell voltage 3.5-3.9V(L-ion/L-Po)
4 LED=80% for single cell voltage 3.9-4.1V(L-ion/L-Po)	5 LED=100% for single cell voltage 4.1V(L-ion/L-Po)
Self-consumption: ≤80uA	Size:20*50*3 mm
Connecting Instruction	
	