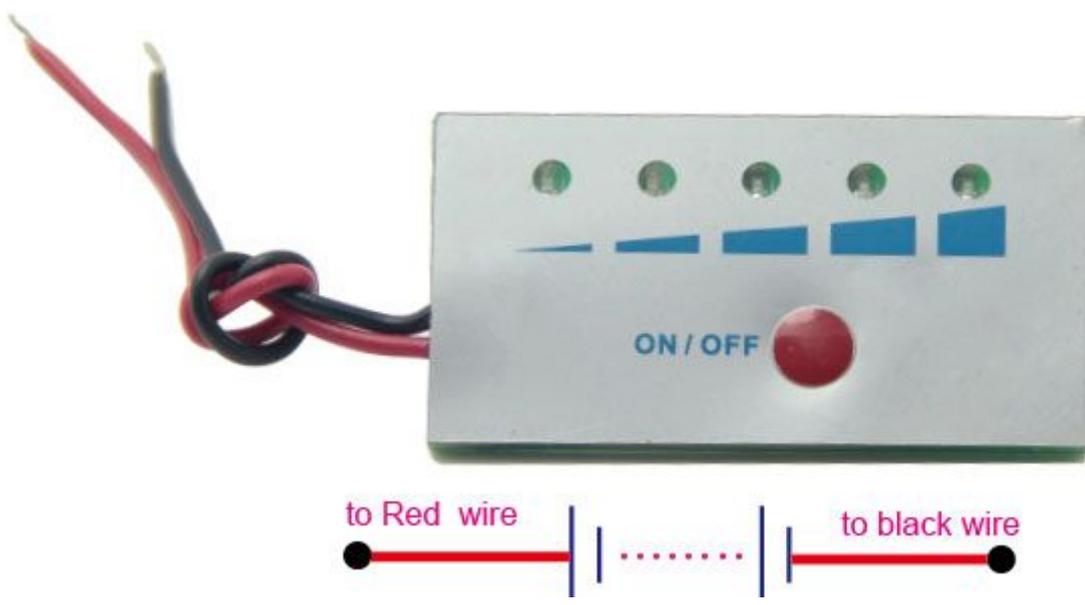


Data Sheet for HCX-D142(Fuel/Gas Gauge Board)

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	
	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Adapters category](#):

Click to view products by [BesTECH Power manufacturer](#):

Other Similar products are found below :

[11904](#) [86-208-1-22](#) [13905](#) [86-207-1-22](#) [13904](#) [51957](#) [K-KJ55MCD40E](#) [HT8G616](#) [11903](#) [EE UNIVERSAL CHARGER 57658101401](#)
[EPA1205L](#) [PEAK POWER U813](#) [L3EFT-SLIMK4](#) [L3EFT-LUSHQ8](#) [L3EFT-LUSHBOX](#) [L3EFT-IMATER4](#) [L3EFT-IMATER2](#) [L3EFT-](#)
[SODA](#) [L3EFT-PROC4](#) [L3EFT-LUCV2](#) [L3EFT-ELITEV4](#) [L3EFT-LUCV4](#) [GDPT P2012-L2](#) [GDPT G600-168030](#) [BG21](#) [BM6018](#) [BM200-](#)
[05](#) [PCM-L03-D142](#) [PCM-L08-D142](#) [PCM-L07-D142](#) [PCM-L04-D142](#) [POLOLU MICROSD ADAPTER](#) [GROVE CAPE FOR](#)
[BEAGLEBONE](#) [GROVE BREAKOUT FOR LINKIT SMART 7688 DUO](#) [RBFN-EU-SEN-BMT-12](#) [9546](#) [9755](#) [9983](#) [51955](#) [51956](#) [51958](#)
[51959](#) [52479](#) [52480](#) [52481](#) [I2C HUB](#) [DUAL MAX14870 MOTOR DRIVER SHIELD](#) [6PRO122420](#) [AB-12.100/ST8VA](#) [B631-2B1](#)