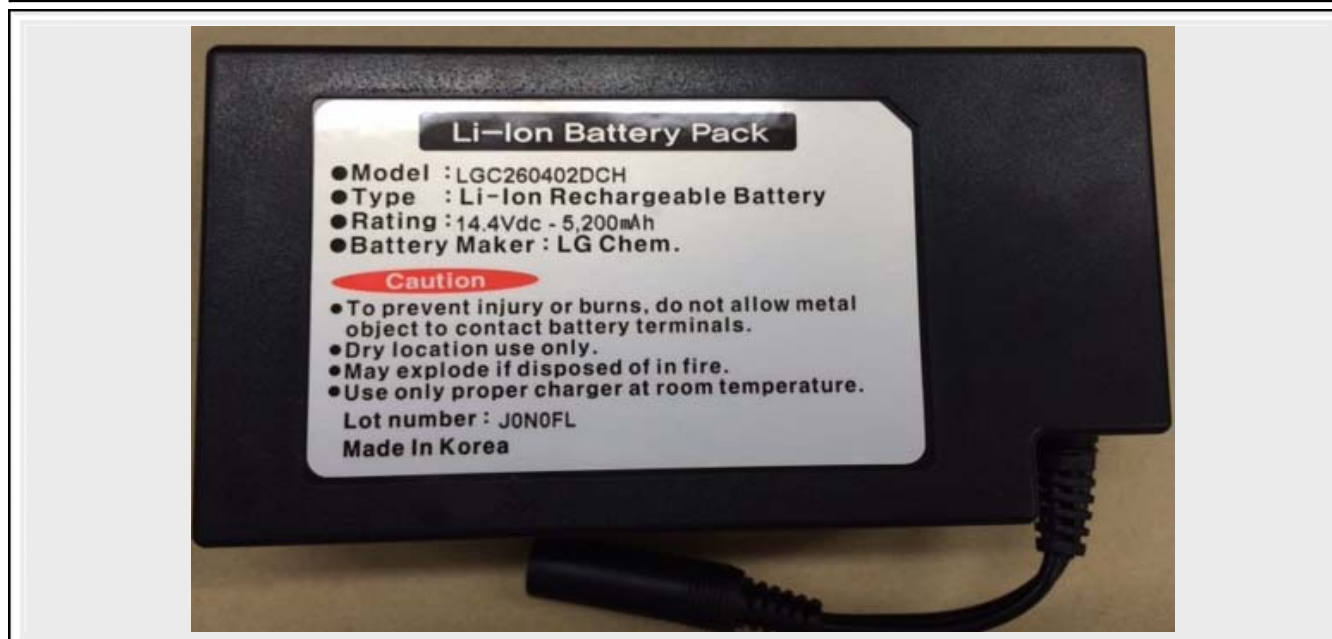


logo	BATTERY SPECIFICATION	No : LGC260402DCH
	Originated by: Date: 10 Mar 2014	Page : 1 of 2 Issue No. : 3 Issue Date : Jun / 17 / 2014

Nominal Ratings : 14.40V, 5200mAh, 74.88Wh

Composition : 4S2P LG ICR18650B4 Lithium ion cell with 5A protection circuit

NB: Actual voltage and capacity in use will be affected by various factors, including temperature, discharge rate, charge rate and method(if applicable),end point voltage, history(e.g. past use, storage) etc.



No	Description	Specification	Remark
1	Battery	LG 18650B4	LG CHEM.
2	Capacity	5200 mA	Nominal Capacity
3	Voltage	14.4V	Nominal Voltage
4	Charging Voltage	16.8V \pm 0.2V	
5	Charging current	1 ~ 2.6 A	
6	Charging method	CC-CV	
7	Max Current	Continuous : 5 A	
8	Weight	Approx 500 g	
9	Size (L x W x D)	40 X 72 X 135	

Mechanical Details:

NB: **All dimensions are max size.** Sleeved packs are not weather proof and are designed to be installed in a protective case or within equipment. They are not intended to be handled by the end user of the equipment and will normally require hard cases before they can be repeatedly inserted and removed.

logo	BATTERY SPECIFICATION	No : LGC260402DCH
	Originated by: Date: 10 Mar 2014	Page : 1 of 2 Issue No. : 3 Issue Date : Jun / 17 / 2014

Protection Devices:	NB: These devices are designed to protect the pack in the event of control circuit failure s e.g. charger failure. They must not be used a main means of charge/discharge control. Protection circuits have response times in the order of a few milliseconds.
----------------------------	--

--

No	Description	Specification	Remark
1	PCM NO	JM tech 1	JM tech
2	Over Charge Protection	17.4 \pm 100mV	
3	Over Charge Release	16.6V \pm 200mV	Nominal Voltage
4	Over Discharge Protection	10.8V \pm 320mV	
5	Over Discharge Release	12.0V \pm 400mV	
6	Over Current	10.0A \pm 1A	
7	Size (H x W x D)	1.0t x 35 x 60	
8	Fuse / PTC	None / none	

Wire:	None
Connector	DC Jack \varnothing 5.5- \varnothing 2.1
Covering	Hard plastic case
Labeling	Standard