



10.8V

3.3Ah

Lilon

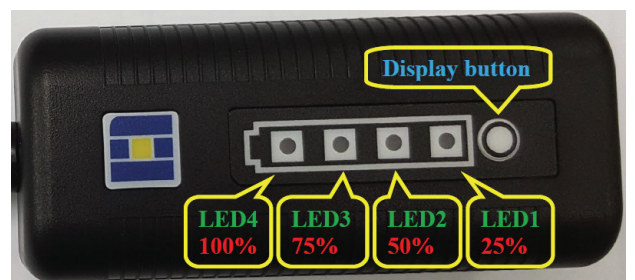
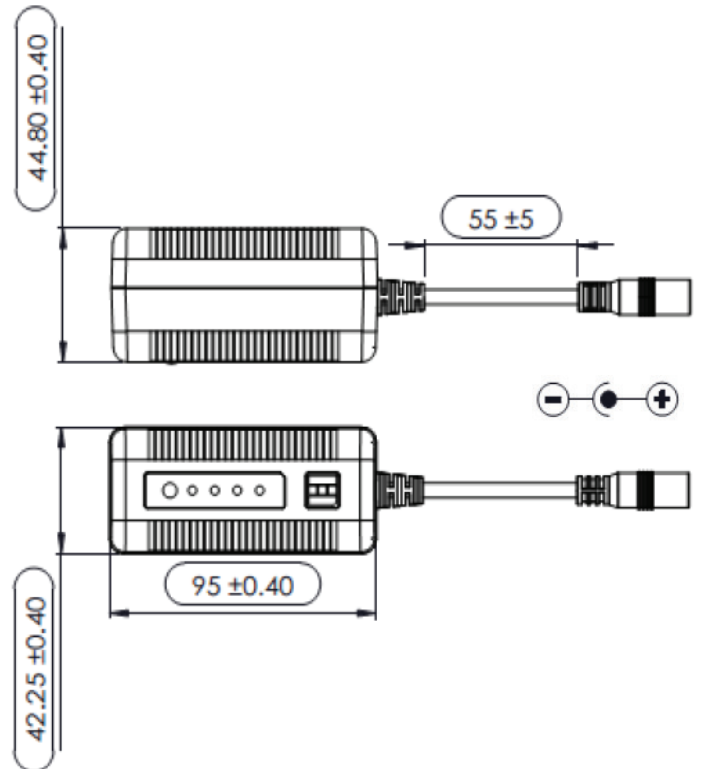
35.6Wh

SPECIFICATIONS

Model No.	LIBM-BLX301
Nominal Voltage	10.8V
Nominal Capacity	3300mAh
Watt-hour Rating	35.64Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650GA
Configuration	3S1P
PCM	4S-26A-3
Max Discharge Current	<5A continuous
Max Instant Discharging Current	7A/1s
Max Charge Current	1.0A
Max Charge Voltage	12.6V (4.2V/cell)
Internal Resistance	Within 200mΩ
LEDs	Indicator
Connector	DC Jack (5.5*2.5mm) 2-pin
Dimensions	
Length	95±0.4mm
Height	44.8±0.4mm
Width	42.25±0.4mm
Weight	250±50g
Operating Temperature	
Charge Mode	0°C ~ +45°C
Discharge Mode	-20°C ~ +60°C
Humidity	45~85%RH
Over Charge Protection	
Voltage Threshold	4.2V±0.025V/cell
Voltage Release	4.1V±0.050V/cell
Current Threshold	10A±1A
Current Delay Time	10±5mS
Current Release	External load removed
Over Discharge Protection	
Voltage Threshold	2.5V±0.080V/cell
Voltage Release	2.7V±0.100V/cell
Current Threshold	10A±1A
Current Delay Time	10±5mS
Current Release	External load removed
Short Protection	
Threshold	48±12A
Delay Time	300±200μs
Release	External load removed
Power Consumption	Within 60μA
Communication	No
Housing	Plastic Sabc C 6600
Certification	N/A



DIAGRAM



*When the capacity is lower than 10%, LED1 will flash.



