



14.4V

3.45Ah

Lilon

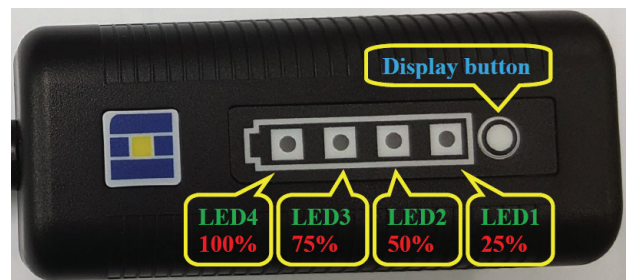
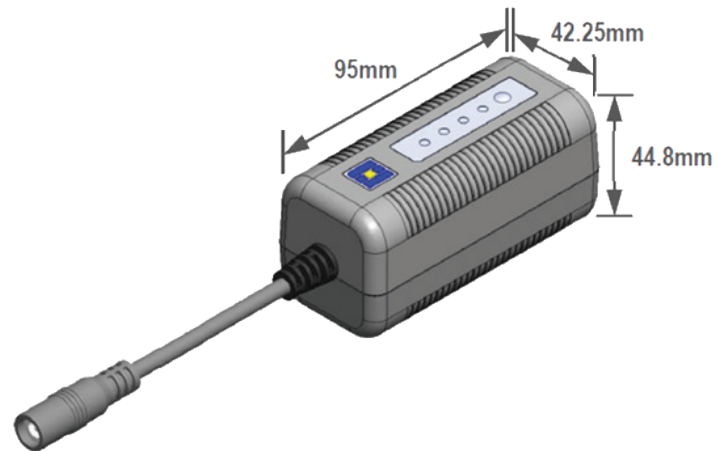
49.68Wh

SPECIFICATIONS

Model No.	LIBM-BLX404
Nominal Voltage	14.4V
Nominal Capacity	3.35Ah 3.45Ahh
Watt-hour Rating	49.68Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650GA
Configuration	4S1P
Max Cont. Discharge Current	<5A
Max Charge Current	1.6A
Max Charging Voltage	8.3V
Internal Resistance	<250mΩ
Indicator	4 x LEDs
Connector	
Charge	DC Jack
Discharge	
Dimensions	
Length	95mm
Width	42.25mm
Height	44.8mm
Weight	250g
Operating Temperature	
Charge Mode	0°C ~ 45°C
Discharge Mode	-20°C ~ 60°C
Communication	N/A
PCM	4S-26A
Over Charge Voltage Threshold	4.35V±0.025V/cell
Over Charge Voltage Release	4.15V±0.05V/cell
Over Discharge Voltage Threshold	2.70V±0.08V/cell
Over Discharge Voltage Release	3.00V±0.1V/cell
Over Discharge Current Protection	7A~9A (10ms)
Short Circuit Protection	36A~60A (Open Loop)
Balance Function	Yes
Housing	Plastic case (Sabic 6600)
Certification	UN38.3



DIAGRAM



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

