



25.2V

10.4Ah

Lilon

262.1Wh

SPECIFICATIONS

Model No.	LIBM-BLU2402
Nominal Voltage	25.2V
Nominal Capacity	10Ah (Min) 10.4Ah (Typ)
Watt-hour Rating	262.08Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic UR18650NSX
Configuration	7S4P
Max Cont. Discharge Current	<25A
Max Charge Current	< 6A
Max Charging Voltage	29.05 ± 0.2 VDC
Internal Resistance	<85mΩ
Indicator	LED based on battery voltage
Connector	
Charge	
Discharge	UT-D264M4-2+3P
Dimensions	
Length	240mm
Width	94mm
Height	72.6mm
Weight	1.78±0.5kg
Operating Temperature	
Charge Mode	0°C ~ 45°C
Discharge Mode	-10°C ~ 50°C
Communication	N/A
PCM	7S-33A
Over Charge Voltage Threshold	4.3V±0.05V/cell
Over Charge Voltage Release	4.15V±0.05V/cell
Over Discharge Voltage Threshold	3V±0.05V/cell
Over Discharge Voltage Release	3.3V±0.05V/cell
Over Discharge Current Protection	30A±2A
Short Circuit Protection	88A±2A
Balance Function	Yes
Housing	Plastic case (Sabic 6600)
Certification	UN 38.3 / PSE with IP55



DIAGRAM



