



25.2V

11.6Ah

Lilon

292.3Wh

SPECIFICATIONS

Model No.	LIBM-BLU2401
Nominal Voltage	25.2V
Nominal Capacity	11Ah (Min) 11.6Ah (Typ)
Watt-hour Rating	292.32Wh
Chemistry	Lithium Ion (Lilon)
Cell	Panasonic NCR18650PF
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	0
Length	240mm
Width	94mm
Height	72.6mm
Weight	1.78±0.5kg
Operating Temperature	0
Charge Mode	0°C ~ 45
Discharge Mode	-10°C ~ 50
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 with IP55



DIAGRAM



