

PRODUCT DATA SHEET for Lithium-Ion Battery Pack



Technical Specification

Item	Specification
Battery Type	LiFePO4
Energy Content	1,210 Wh (1.2 kWh)
Nominal voltage	22.4 V
Minimum capacity	54 Ah
Cycle life	2,000 times
Outputs:	
- USB Type A	3x 5 V 2.4 A (max 12 W)
- USB Type C PD&QC 3.0	1x 5 / 9 / 12 / 15 / 20 V (max 60 W)
- CIG	12 V 10 A (max 120 W)
- AC	220-240 A 50 Hz 60 Hz 1,500 W (Peak 1,950 W)
Inputs	27 V 8A 200 W or 15-24 V 8 A (Solar)
LED light	2 W LEDs
Weight	16 kg
Dimensions	400 x 210 x 293 mm
Charge Temperature Range	0 to 40 °C
Discharge Temperature Range	-10 to 40 °C

