



Meaningful Innovation.

Lithium-ion
Battery

16.07kWh

• IP65



10
YEAR
WARRANTY

Lithium-ion Battery

	Model: VT-48290 SKU Code: 12789
Nominal Voltage	51.2
Float Charge Voltage	57.6
Recommended Charge Current	140
Max. Charge/Discharge Current	150
Dimension(D*W*H)	680 x 240 x 710mm
Discharge Cut-off Voltage	43.2
Charge Temperature Range °C	0 to 55
Discharge Temperature Range °C	-20 to 60
Storage Temperature Range °C	15 to 35
Working Temperature Range °C	0 to 60
Rated Capacity Ah	314
Nominal Energy kWh	16.07
Communication	CAN
Cycle Life (@ 25°C, 90% DOD)	≥ 7000
End of Life (@ 25°C, 70% EOL)	≥ 7000
Protection Level	IP65