

# 1. Specifications

## General Info

Net Weight	Approximately 18kg
Dimensions	46.4 x 23.5 x 28.3cm
Capacity	2016Wh 50.4V

## Input Port

Extra Battery Port Input	50.4V, 1800W Max (X-Stream and solar dual charging)
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## Output Port

Extra Battery Port Output	43V-58.4V 3200W Max
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## Battery Info

Cell Chemistry	NCM
Cycle Life	800 cycles to 80%+ capacity

## Environmental Operating Temperature

Optimal Operating Temperature	68°F to 86°F (20°C to 30°C)
Discharge Temperature	-4°F to 113°F (-20°C to 45°C)
Charge Temperature	32°F to 113°F (0°C to 45°C)
Storage Temperature	-4°F to 113°F (-20°C to 45°C) (optimal: 68°F to 86°F [20°C to 30°C])
Protection	Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection

\* Whether the product can be charged or discharged depends on the actual temperature of the battery pack.