

# Household energy storage sodium-ion battery system

-  Intelligent Management System
-  Extra-long cycle life
-  Wide temperature range
-  Multiple safety protections



ITEM	Specification parameters	
Model	48V50Ah	48V160Ah
Cell Type	Prismatic Sodium-Ion Cell	Prismatic Sodium-Ion Cell
Rated Voltage	48V	48V
Rated Capacity	50Ah	160Ah
Dimensions (D*W*H)	442*720*230mm	442*230*720mm
System Weight	45±2Kg	79±2Kg
Service Life	15years	15years
Energy Efficiency	≥98%	≥98%
Cycle Life	25°C, 0.5C/0.5C@80%DOD,≥8000	25°C, 0.5C/0.5C@80%DOD,≥8000
Operating Temperature	-40~80°C	-40~80°C