



12V/230AH SONNENBAT GNB LITHIUM-ION BATTERY



Battery Type:

Lithium ion phosphate Battery

Brand:

SONNENBAT GNB ENERGY

Model No:

SNB-OGM-230

Battery combination:

4S 26650 3.2V 3200mAh

Rated voltage:

12.8

Capacity:

230Ah

Size (mm) / Size (inch) L*W*H

525*270*220/ 20.67*10.63*8.66

Weight:

28.0kgs/ 40.78 lbs

Application:

Solar and Inverter Systems/ UPS, Solar street led lights, golf carts, Marine UPS.

Package

UNCarton

PRODUCTPARAMETER

SONNENBAT GNB

LITHIUM

Products type	MODEL : SNB 230	Battery pack Discharge Current (Max.)	250A
Cell Technology	Lifepo4	Efficiency	98%
Battery Pack Capacity (Wh)	2560	Depth of Discharge	100%
Battery pack Voltage (Vdc)	12.8	Dimension (L*W*H, mm)	525*270*220
Battery pack Capacity (AH)	230	Communication	Option of CANBUS OR RS485, Smbus
Battery pack Cell Quantity in Series (pcs)	4S	Protection Class	IP54
Battery pack Charge Voltage (Vdc)	14.6	Weight	28.0KG
Battery System Charge Current (Standard)	10A	Operation Life	10+ years
Battery pack Charge Current (Normal)	20A	Operation Cycle Life	Over 4000 times
Battery pack Charge Current (Max.)	50A	Operation Temperature	0-50°C
Battery pack Discharge lower-Voltage (Vdc)	10V	Storage Temperature	minus 20 -- 60 °C
Battery System Discharge Current (Standard)	30A	Products certificates	TÜV (IEC62619), CE
Battery pack Discharge Current (Normal)	150A	Transfer Certificates	UN38.3 , MSDS