

Battery-Box GB Module

Product introduction >>

The product adopts wheel design, beautiful shape, and convenient movement; including the mainstream market inverter protocol, directly communicates, adopts a comprehensive and multi-level battery protection strategy and fault isolation measures to ensure the safe operation of the system. Widely used in small commercial and family energy storage.



Technical Parameters

Usable Energy	15.0 kWh
Rated Output Current	100 A
Peak Output Current	200 A, 3 s
Dimensions (H/W/D)	680*248*880MM
Weight	145 kg
Nominal Voltage	48 V
Operating Voltage	42-54.75V
Operating Temperature	-10 °C to +50°C
Battery Cell Technology	Lithium Iron Phosphate (cobalt-free)
Communication	CAN/RS485
Enclosure Protection Rating	IP20
Round-trip Efficiency	≥95%
Scalability	Max. 8in Parallel (120 kWh)
Applications	ON Grid / ON Grid + Backup / OFF Grid
Compatible Inverters	Refer to Battery-Box GB Module Minimum Configuration List
Installation method	With / Without Rack
Nominal Capacity	15.0 kWh
Rated DC Power	4.8kW
Max Charge and Discharge Power	7.2 kW
Max Charge and Discharge Current	150 A
Short Circuit Current	1000 A



Office Address

Room 15A13, Central Tower of Coast City,
Wuxi City, Jiangsu Province, China

Factory Address

No.5th, Changjiang Road, Gaoyou
Yangzhou Jiangsu China



Network

Email: info@sunjetpower.com

Tel: +86-514-84687580

Website: www.sunjetpower.com