





SmartBase-G Series



-  Supports multiple communication protocol
-  Supports parallel connection of up to 15 battery units
-  High-performance intelligent BMS for more accurate data and comprehensive protection.
-  Compatible with hybrid inverters, supports communication with multiple inverter brands

MODEL	SmartBase-020	SmartBase-025	SmartBase-030
BATTERY			
Cell	LiFePO4		
Capacity	20480Wh	24576Wh	32153.9Wh
Nominal Voltage	51.2V		
OUTPUT			
Continuous Discharge Current	200A (Adjustable)		
Max. Discharge Current	250A		
INPUT			
Max. Charging Voltage	58.4V		
Max. Charging Current	150A (Adjustable)		
OTHER			
Communication Interface	RS485, CAN, Dry Contact		
Parallel Quantity	1~15 (Optional Function)		
Charge Temperature Range	0~50°C		
Discharge Temperature Range	-25~60°C		
Operating Humidity	Max 95% RH (Non-condensing)		
Storage Temperature	-15°C~50°C (B2015°C~25°C recommended)		
APP	Supported (Optional)		
WIFI	Supported (Optional)		
Cycle Life	>6000 cycles (at 70% retention)		
Net Weight	~175 kg	~220 kg	~257 kg
Dimensions L*W*H	996x450x750 mm		

Ingress Protection (IP) Rating

IP20 (Note: "1920" in original likely refers to IP20)