

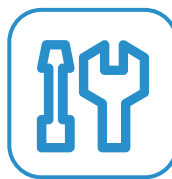
Residential ESS

PACK G2 (51.2V 200AH)

The PACK G2 is a new high-capacity LFP battery designed for deep cycle use, boasting enhanced safety, a prolonged lifespan, and an optimized user experience. Specifically engineered with IP65 certification, it offers flexible indoor or outdoor installation options, including wall-mounted and ground installation. With a single unit providing up to 10 kWh of power and the ability to connect up to 15 units in parallel, it delivers superior performance to meet household electricity demands.



High Protection Level
IP65 Indoor & outdoor options



Various Mounting Methods
Wall-mounted
or floor-standing installation



Higher Level Safety
LFP & Smart BMS



Stronger Scalability
2-15 units can be used in parallel



Longer Life Time
Long cycle life and
superior performance



Wider Compatibility
Compatible with Top
inverter brands



Specification PACK G2 10.0

Model	PACK G2-10.0
Battery Module Type	LiFePO4
Nominal Battery Energy (KWH)	10.24
Nominal Capacity (AH)	200
Nominal Voltage (V)	51.2
Usable Energy (KWH)	8.192
Voltage Range (V)	40~58.4
Recommended Charge & Discharge C Rate	0.5C
Recommend Charge/ Discharge Current (A)	100
Max Charge/ Discharge Current(A)	200
Dimensions (W*D*H,mm)	800*580*220
Net Weight (kg)	100
Communication	RS485/RS232/CAN
Working Temperature	0℃~50℃ Charge - 10℃~50℃ Discharge
Shelf Temperature	-20℃~60℃
Protection Level	IP65
Expansion	Up to 15 units in parallel
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	10 years+
Cycle Life	>6000
Warranty	10 years
Compatible Inverters	SMA/Victron/Megarevo/Delios/Goodwe/Solis/Deye/SAJ/Voltronic/SRNE etc.