

6.6kW+16kWh Solar-Storage Lithium All-in-One



Model
6.6kW+16kWh



Extended capacity for longer backup duration



314Ah high density LFP battery



Integrated design of inverter and BMS



Support solar charging

Longer outages · Home backup · Solar & ToU optimization



Model	GSL-link I Series 6.6kW+16kWh
Battery	
Cell Chemistry	LFP
Rated Capacity	16000Wh
Rated Voltage / Capacity	51.2V, 314Ah
Cycle Life	≥8000 cycles @ 80% DOD
Output	
Max AC Output Power	16000W
AC Output Ports	220V × 2
Rated Output Power	6600W
Input	
AC Input	90~280V/ 50/60±0.3Hz
DC / Solar Input	MPPT*1, 6600W MAX, 120~450V
General	
Net Weight (Approx.)	168kg
Dimensions	470*800*610mm
IP Rating	IP20
Operating Temp (Charge / Discharge)	-10°C to 50°C
Operating Humidity	5~95% (Non-condensing)
Sea Level	≤2000
Display	Button screen
Communication	RS485/CAN/WIFI

All specifications are for reference only. Dimensions and weight are approximate and subject to change as product design is finalized.