

3.5kW+5kWh Solar-Storage Lithium All-in-One

Model
3.5kW+5kWh



Extended capacity for longer
backup duration



314Ah high density LFP battery

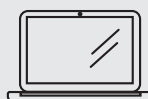


Integrated design of inverter and BMS



Support solar charging

Longer outages · Home backup · Solar & ToU optimization



Model	GSL-link I Series 3.5kW+5kWh
Battery	
Cell Chemistry	LFP
Rated Capacity	5000Wh
Rated Voltage / Capacity	16V, 314Ah
Cycle Life	≥8000 cycles @ 80% DOD
Output	
Max AC Output Power	5000W
AC Output Ports	220V × 2
Rated Output Power	3500W
Input	
AC Input	90~280V/ 50/60±0.3Hz
DC / Solar Input	MPPT*1, 3500W MAX, 120~450V
General	
Net Weight (Approx.)	65kg
Dimensions	470*700*600mm
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.