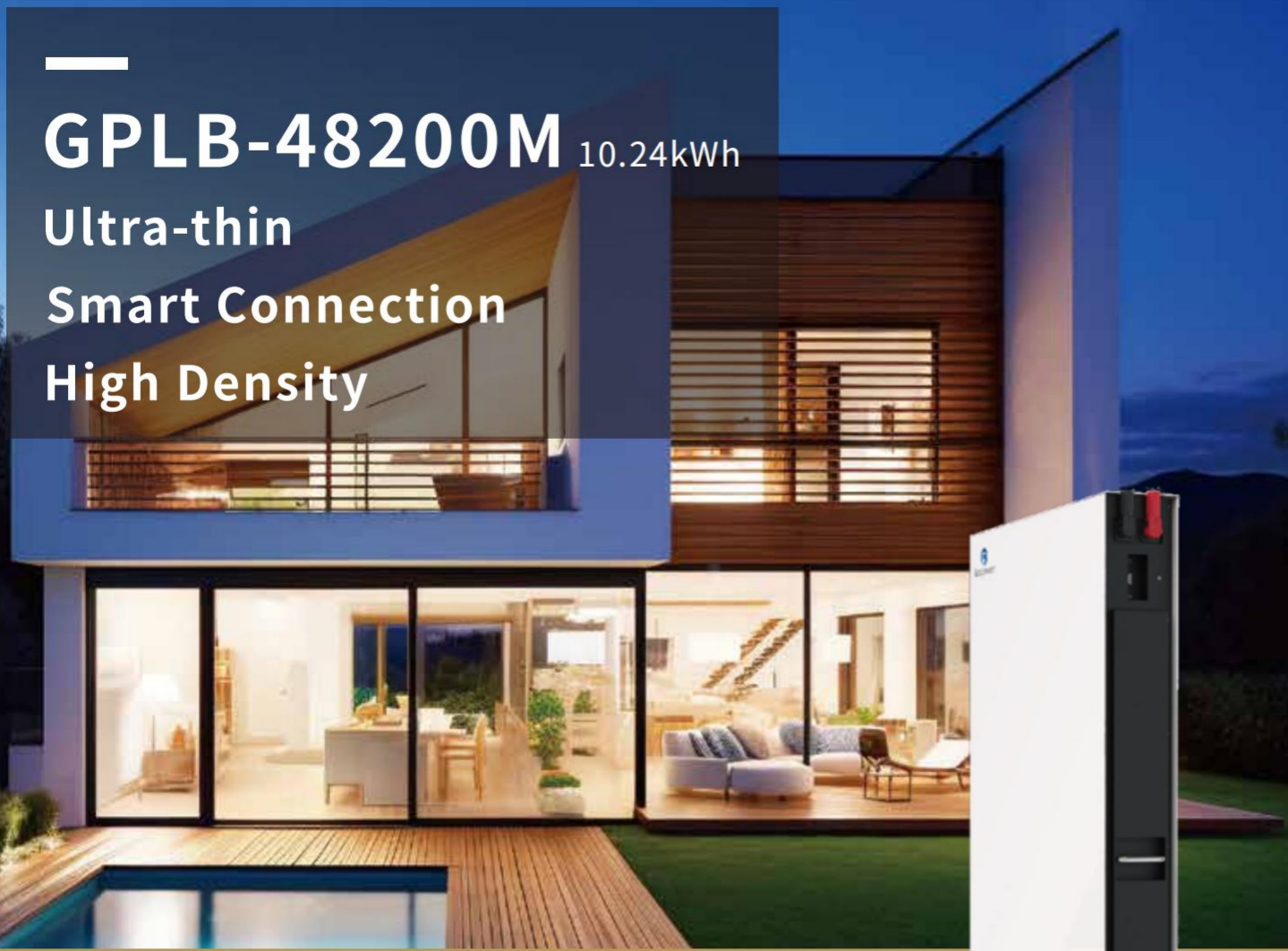


GPLB-48200M 10.24kWh

Ultra-thin
Smart Connection
High Density

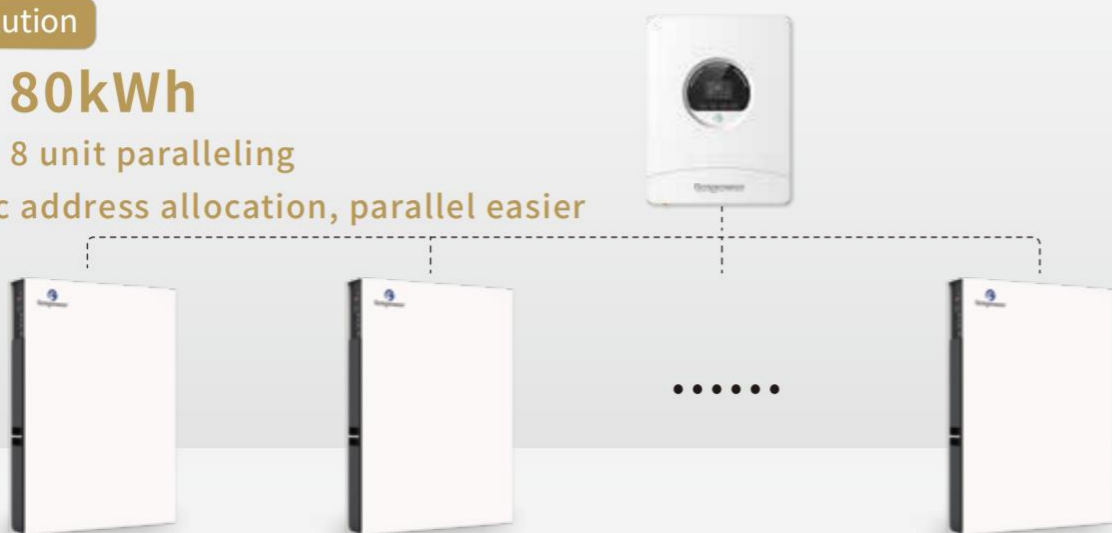


CE UN38.3 MSDS IEC50549-1

Energy Solution

Up to 80kWh

Maximum 8 unit paralleling
Automatic address allocation, parallel easier



ENERGY STORAGE BATTERY

GPLB-48200M
Wall mounted 48V 200Ah

» Key Features

- Auto recognition, one-click parallel operation
- Plug-in terminal design, fast installation available
- Under voltage automatically restart, fault alarm
- Remote software upgrade, easy maintenance
- High power charging/discharging @ 6000 cycles
- Standard protocols & user-defined protocols

» Package Info



Product Size
600*141*830mm

Packing Size
700*245*910mm

Container
20' GP : 136 PCS
40' GP : 280 PCS

» Specifications

GPLB-48200M (G1655)	
Nominal Energy (kWh)	10.24
Nominal Voltage [V]	51.2
Nominal Capacity [Ah]	200
IP Rating	IP 20
Output Power [kW]	7.68
Voltage Range [V]	44.8~58.4
Charge Voltage [V]	55.2~58.4
Max. Charge / Discharge Current [A]	100/150
Recommend Charge Current [A]	0.2C 40
Charge Mode	CC-CV
Communication	CAN/ RS485/ RS232/ Dry Contact
Charge Temperature	0 - 55 °C
Discharge Temperature	-20 - 60 °C
Temperature & Period Storage	12 Months @-10~35°C 3 Months @-10~45°C 7 day @-20~65°C
Designed Life	10+ Years
Cycle Life	More than 6000 Cycles @25°C 0.2C 80%DOD