

51.2V Home Battery Option Pack

Flexible home battery options for inverter compatibility checks, sample quotations and distributor comparison.

5.12-16kWh

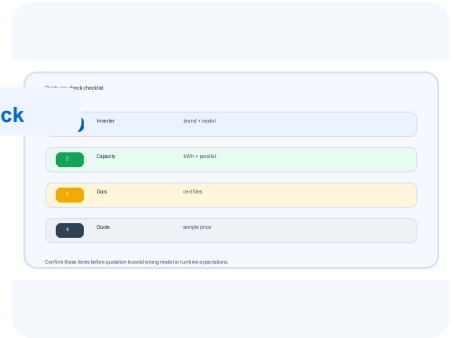
51.2V LFP

>6000 cycles

Inverter check

CORE CONFIGURATION

5.12kWh	51.2V 100Ah home battery class
10.24kWh	51.2V 200Ah larger residential option
16kWh class	51.2V 314Ah high-capacity vertical pack class
Cycle life	>6000 cycles claimed by datasheet; verify final file
Protocol	BMS and inverter communication to confirm
Documents	UN38.3, MSDS, CE and IEC references to confirm



WHAT TO CONFIRM

- Inverter compatibility must be checked before quotation.
- Capacity, parallel quantity and cabinet format affect final model choice.
- Use this pack as a backup product option, not as the only promoted line.

APPLICATION SCENE



Neutral home battery reference scene for distributor compatibility discussion.

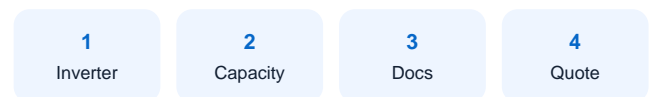
QUOTE CHECKLIST

- Inverter brand and exact model number.
- Required battery capacity and parallel quantity.
- Wall, vertical or wheeled installation preference.
- Target country and required certification files.
- Sample order plan, regular demand and branding requirement.

Best-fit customer

Distributors comparing home battery sources or customers who need a second option after confirming inverter compatibility.

INQUIRY WORKFLOW



Use inverter brand and protocol as the first filter. Then confirm capacity, parallel quantity, certification files and packaging.

COMMERCIAL NOTES

MOQ	Sample / pilot order to confirm
Use	Home storage and small off-grid battery bank
Branding	Neutral label / customer label to confirm
Shipping	Battery sea freight with compliant documents
Price basis	Quote after capacity and inverter check

Sales angle

Lead with compatibility check, flexible sample discussion and document support instead of lowest-price messaging.

Customer-use note:

Share this brief with the inquiry form. Final model, certification files, packaging and price should be confirmed after the target market and order quantity are clear.