

BYD BATTERY-BOX PREMIUM HVS&HVM COMPATIBLE INVERTER LIST



Inverter		HVS 5.1	HVS 7.7	HVS 10.2	HVS 12.8	HVM 8.3	HVM 11.0	HVM 13.8	HVM 16.6	HVM 19.3	HVM 22.1
Kostal	Plenticore Plus 3.0	✓	✓	✓	✓	✗	✓*	✗	✗	✗	✗
	Plenticore Plus 4.2	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	Plenticore Plus 5.5	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	Plenticore Plus 7.0	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	Plenticore Plus 8.5	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	Plenticore Plus 10.0	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	Plenticore BI 5.5-13	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	Plenticore BI 5.5-26	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	Plenticore BI 10.0-26	✗	✓	✓	✓	✗	✗	✓	✓	✓	✓
	Piko MP Plus 1.5-1	✓	✓	✗	✗	✓	✓	✗	✗	✗	✗
	Piko MP Plus 2.0-1	✓	✓	✗	✗	✓	✓	✗	✗	✗	✗
	Piko MP Plus 2.5-1	✓	✓	✗	✗	✓	✓	✗	✗	✗	✗
	Piko MP Plus 3.0-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Piko MP Plus 3.0-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Piko MP Plus 3.5-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Piko MP Plus 3.5-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Piko MP Plus 4.6-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Piko MP Plus 5.0-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	



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SMA	Sunny Boy Storage 2.5	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓
	Sunny Boy Storage 3.7	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
	Sunny Boy Storage 5.0	✗	✓	✓	✗	✗	✓	✓	✓	✓	✓
	Sunny Boy Storage 6.0	✗	✓	✓	✗	✗	✓	✓	✓	✓	✓
Fronius	Symo Hybrid	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
	Primo Gen24 Plus	✓	✓	✗	✗	✗	✓	✓	✓	✓	✗
	Symo Gen24 Plus	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓
Goodwe	ET	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	BT	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
	EH	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
	BH	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓

✓ means: *Inverter and system can be technically matched while the best performance is not able to achieve.*

NOTICE

- Maximum 3 systems are allowed to be connected in parallel. The below requirements must be fulfilled under parallel connection:
 - ✧ A HVS system CANNOT be connected in parallel with a HVM system;
 - ✧ Every system connected in parallel requires the same module quantity.
- The BMU firmware of the system should be no less than V3.3, and the BMS firmware should be no less than V3.13.
- Information in this document is subject to change without notice. Every effort has been made to make this document complete, accurate, and up-to-date. However, BYD may need to make some improvements under certain circumstances without advance notice. Please take the latest version of this document at our websites into account.



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V1.0

