

Battery Box (MYRTILLO)

High Voltage LFP Stackable Battery Box
4.99–29.9kWh



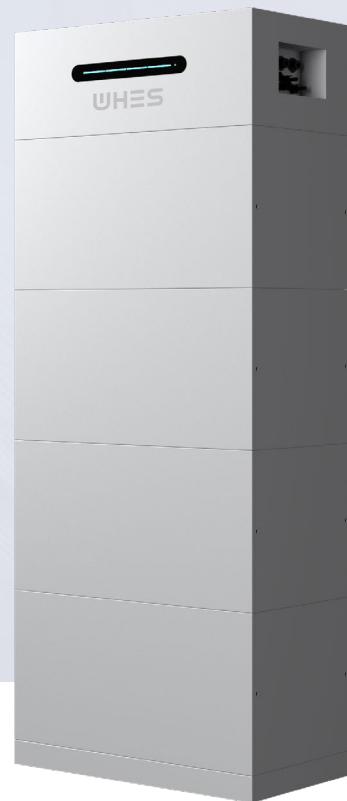
10-Year Warranty

10-Year Warranty on inverter
& battery components

Built-in FSS

Built-in Aerosol Fire
Suppression System

Powered by



Compatible

- Supports optional intelligent heating module, providing a wider operating temperature range.

Convenient

- Integrated plug-in terminal, saving 75% installation time between modules.
- IP65, indoor or outdoor application.

Safe

- Four-layer protection design, including built-in fire suppression system.
- Long life cell, meeting the most stringent safety standards – UL9540A.

Scalable

- Max. 5 units in parallel, up to 149.76kWh capacity range.
- Adaptable to a wide range of applications, including commercial and industrial.

Contact Us

www.whes.com
info@whes.com



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Technical Specifications

Model	WH-BXC4992 -1S	WH-BXC4992 -2S	WH-BXC4992 -3S	WH-BXC4992 -4S	WH-BXC4992 -5S	WH-BXC4992 -6S
System Demo						
System Data						
Battery Type	LFP					
Battery Module	4.992 kWh, 96 V					
No. of Modules	1	2	3	4	5	6
Nominal Capacity	4.992 kWh	9.984 kWh	14.976 kWh	19.968 kWh	24.96 kWh	29.952 kWh
Usable Energy Capacity	4.493kWh	8.985 kWh	13.478 kWh	17.971 kWh	22.464 kWh	26.956 kWh
Rated DC Power ¹	2.4 kW	4.8 kW	7.2 kW	9.6 kW	12 kW	14.4 kW
Nominal Voltage	96 V	192 V	288 V	384 V	480 V	576 V
Operating Voltage	84...108 V	168...216 V	252...324 V	336...432 V	420...540 V	504...648 V
Recommend Charge/Discharge Current	26 A					
Max. Charge/Discharge Current ²	52 A					
Depth of Discharge	90%					
Display	SOC indicator, Status indicator					
Communication Interface	CAN, RS485					
General Data						
Dimensions (W*D*H)	600*350*575 mm	600*350*880 mm	600*350*1185 mm	600*350*1490 mm	600*350*1795 mm	600*350*2100 mm
Weight	69 kg	126 kg	183 kg	240 kg	297 kg	354 kg
Operating Temperature Range	Charge: 0°C...+50°C, Discharge: -20°C...+55°C ³					
Relative Humidity	0%...95%					
Altitude	≤ 3000 m					
Installation	Indoor/Outdoor, Floor stand					
Cooling	Natural					
Ingress Protection	IP65					
Standard ⁴	UN38.3, IEC62619, IEC61000, IEC63056, IEC62040					

¹ The current is affected by temperature, cell voltage and SOC.

² Depend on the max. battery charge/discharge power of the inverter.

³ This is the operating temperature without the heating module built-in.

⁴ For all standards refer to the certificates category on the WHES website.

* The product features a shiny silver color design with a mirror-like logo, which exhibits subtle color variations under different lighting conditions.

* All information reflects the current state of technology at the time of printing and is subject to change. Despite careful editing, no liability is assumed.