



Product Introduction

Myrtillo, high voltage LFP battery. With scalable and stackable modular design, the capacity can be expanded from 4.99kWh to 29.9kWh. Long life technology ensures more than 10000 cycles of cells. Support 1C charge/discharg ratio. Get ready with Myrtillo Series for a powerful power guardian for your life.

Compatible

- Support optional intelligent heating module.
- 100% power at -20°C.

Scalable

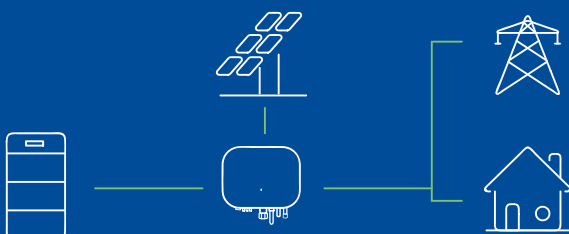
- Max. 5 units in parallel, up to 149.76kWh capacity range.

Convenient

- Cable free connection between modules, easy to install and maintain.
- IP65, indoor or outdoor applications.

Safe

- 4-layer protection design, including built-in fire suppression system.
- The most stringent safety standard - UL 9540A.



- Top level security technology ensures stability and excellent performance.
- Compatible with multiple inverters including eCactus Copia series.
- Provides highly efficient energy solutions for suiting both household and small commercial scenarios.

Myrtillo Series



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	4.992kWh, 96V					
Number of Modules	1	2	3	4	5	6
Nominal Capacity (kWh)	4.992	9.984	14.976	19.968	24.96	29.952
Nominal Voltage (V)	96	192	288	384	480	576
Operating Voltage (V)	84...108	168...216	252...324	336...432	420...540	504...648
Recommend Charge/Discharge Current (A)	26					
Max. Charge/Discharge Current (A)	52					
Depth of Discharge	90%					
Display	SOC indicator, Status indicator					
Communication Interface	CAN, RS485					
General Data						
Dimensions (W*D*H) (mm)	600*350*575	600*350*880	600*350*1185	600*350*1490	600*350*1795	600*350*2100
Weight (kg)	69	126	183	240	297	354
Operating Temperature Range (°C)	-20...+55					
Relative Humidity	5...95%					
Altitude (m)	≤3000					
Installation	Indoor/Outdoor, Floor stand					
Cooling	Natural					
Ingress Protection	IP65					
Safety and Approvals						
Certificate	UN38.3, IEC62619, IEC61000, IEC63056, IEC62040, UL1973, UL9540A, FCC Part 15 (Class B)					

* This is the operating temperature when the intelligent heating module is built-in, if not, the operating temperature is Charge: 0...50°C, Discharge: -10...+55°C.

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