

W SERIES



New Standard Starts Here

Introduction the new wall-mounting home energy storage battery systems with IP67 IP ratings. The W series battery system carries 10Kwh of renewable energy, and homeowners have a new, more convenient option for storing their energy. These systems are designed to be mounted on walls, making them compact and space-efficient. They also come with IP67 IP ratings, which means they are dust-tight and can withstand heavy rain pour when mounted outdoors. With the W series, we will explore the benefits of wall-mounting battery systems with IP67 IP ratings and how they can help homeowners take their energy efficiency to the next level.

6K⁺ OPTION

COLD CLIMATE IP67

EXPANDABLE



W1



W1 & W1+

| | |
|--------------------|-------------------------------|
| Voltage: | 51.2V |
| Capacity: | 10,240Wh |
| Charge Current: | 100Amp |
| Discharge Current: | 100Amp |
| Communications: | CAN / RS485 |
| String Quantity: | 16 pcs |
| Dimensions(mm): | 888 × 518 × 150 |
| Weight: | 90 kg |
| Working Temp: | -20°C~50°C* |
| Store Temp: | -30°C~55°C |
| IP Rating: | IP67 |
| Humidity: | 5%~95%(RH) No Condensation |
| Altitude: | < 3500 M |
| Design Life: | 10+ Years |
| Warranty: | 10 Years |
| Certifications: | IEC62619 / UN38.3 / CE / UKCA |

*Only PLUS(+) models are rated for -20°C charging and discharging. For more informations please refer to COLD CLIMATE page.