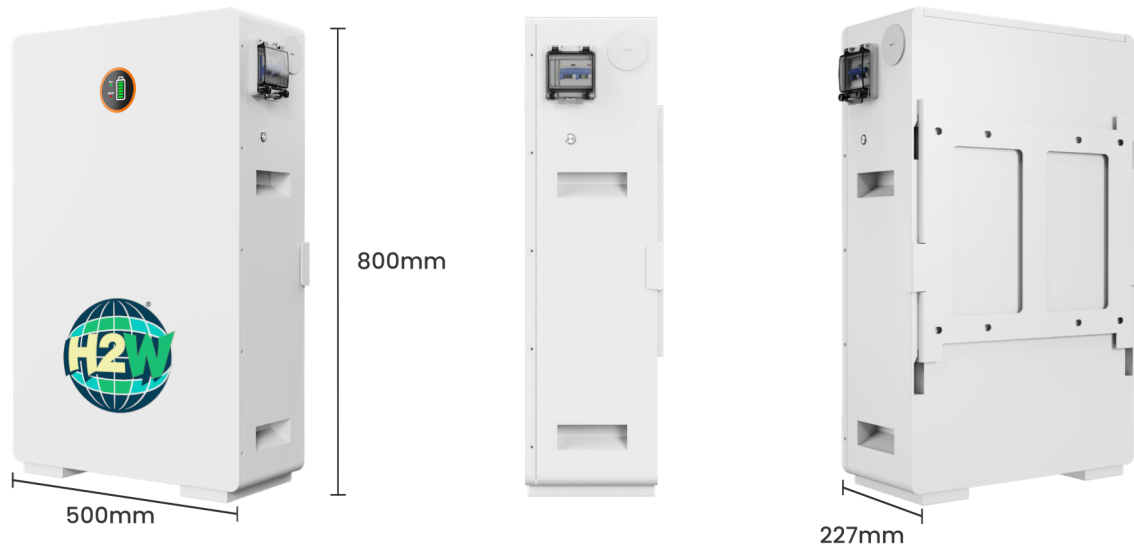


Dimensions



| Product Name | W8-5C |
|---|--|
| Electrical Characteristics | |
| Nominal Voltage | 48V |
| Rated Capacity | 160Ah |
| Energy | 7680Wh |
| Cell Technology | Na-ion Battery |
| Cycle Life | 8,000 cycles @ 80%DOD, 25°C/0.5C |
| Operating Voltage | 32-55.2V |
| Communication Interfaces | RS232 / CAN / RS485 |
| Scalability | Up to 20 units |
| Expansion Function | aerosol fire extinguishing device/Bluetooth |
| Charge & Discharge | |
| Standard Charging/Discharging Current | 80A |
| Max continuous charge/discharge current | 200A |
| Conversion Efficiency | 99%, 25°C/0.5C |
| Environmental | |
| Working Environment | indoors/Under the outdoors eaves |
| Charging Temperature | 0-55°C (32° F-131° F) |
| Discharging Temperature | -40-60°C (-4° F-140° F) |
| Storage Temperature | 20°C to 45°C (68° F to 113° F) with in three months; 25±3°C (77° F±5.4° F) for more than three months |
| Storage Humidity | 65+20%RH |
| Cooling | Natural Convection |
| IP Rating | IP65 |
| Mechanical | |
| Dimension(L*W*D) | 800*500*227 mm |
| Weight(approximately) | 112.5kg |
| Installation | Wall mounted or floor |
| Certification | |
| UN38.3, MSDS, Marine Report, ULI973 | |

*The actual product may have slight differences from some promotional videos or pictures. Please refer to the actual product. Unless otherwise specified the data on this page are all from our company's laboratory. The data may have errors due to changes in the objective environment.

*The specifications are subject to change without prior notice.