



SPZ 10.24KWH-WM | (10.24 kWh) Expandable WALL MOUNT BATTERY

Affordable, cutting-edge technology for comprehensive solar energy solutions. From Residential peak-shifting to emergency Commercial backup, Spitzer has you covered.

Key Features

Safe & Reliable

- CATL LFP Cells Inside
- Supports Charging Down to 5°F ~ 131°F
- Warranty: 10 Years (Optional extended warranty)

Friendly & Flexible

- Easy installation, slim & modern design
- Parallel capacity up to 160 kWh
- Advanced BMS control
- Remote monitoring with over-the-air updates (optional)

Economical & Efficient

- Automatic Parallel Configuration
- Outdoor and Indoor Application (IP65)
- Emergency Backup system to securely power your home even when the power is out
- Compatible with wide range of inverters



Technical Specifications

Spitzer Energy Wall Mount Storage Battery

| Technical specification | SPZ 10.24KWH-WM |
|---------------------------------------|--|
| General | |
| Battery Size | 10.24kWh(200Ah) |
| Cell Type | CATL LFP cells |
| Voltage Range | 51.2V |
| Max. Continuous Charge/Discharge Rate | 6.14kW |
| Peak Discharge Rate | 160A (8.19kW@1 min) |
| Rated Charging/Discharge Current | 0.6C, 120 A |
| Communication Protocol | CAN / RS485 / Dry Contact / WiFi |
| Cycle Life | ≥6000cycle |
| Available SOC Range | 0% ~ 100% (90% DOD is recommended) |
| Maximum Parallel | 16 Sets in Parallel, 163.84 kWh |
| IP Rating | IP65 |
| Certificates | TÜV/IEC 62619/IEC 62040/IEC 61000/UN38.3/UL/RoHS/CSA/REACH/UL1973/UL9540a/UL9540/CEC |
| Warranty | Warranty: 10 Years (Optional extended warranty) |
| Package | |
| Unit Dimension (L*W*H) | 21.65 * 32.21 * 6.5 inch |
| Unit Weight | 207 lbs |
| Storage Temperature | 1 month: -4°F ~ 131°F/1 - 3 months: 32°F ~ 95°F/3 - 12 months: 68°F ~ 77°F |
| Operating Temperature | 5°F ~ 131°F |
| Working Humidity | 5 ~ 95% RH (Non-Condensing) |

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