# STACKRACK
## BATTERY SYSTEMS
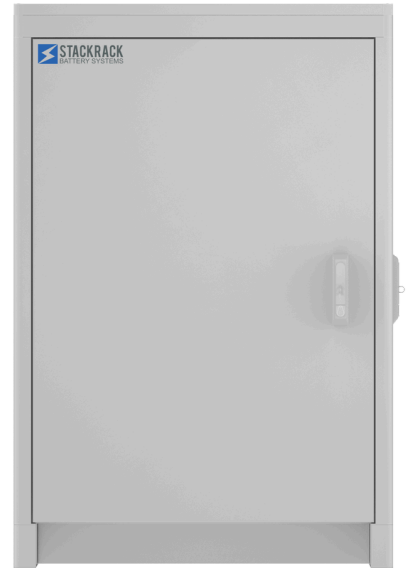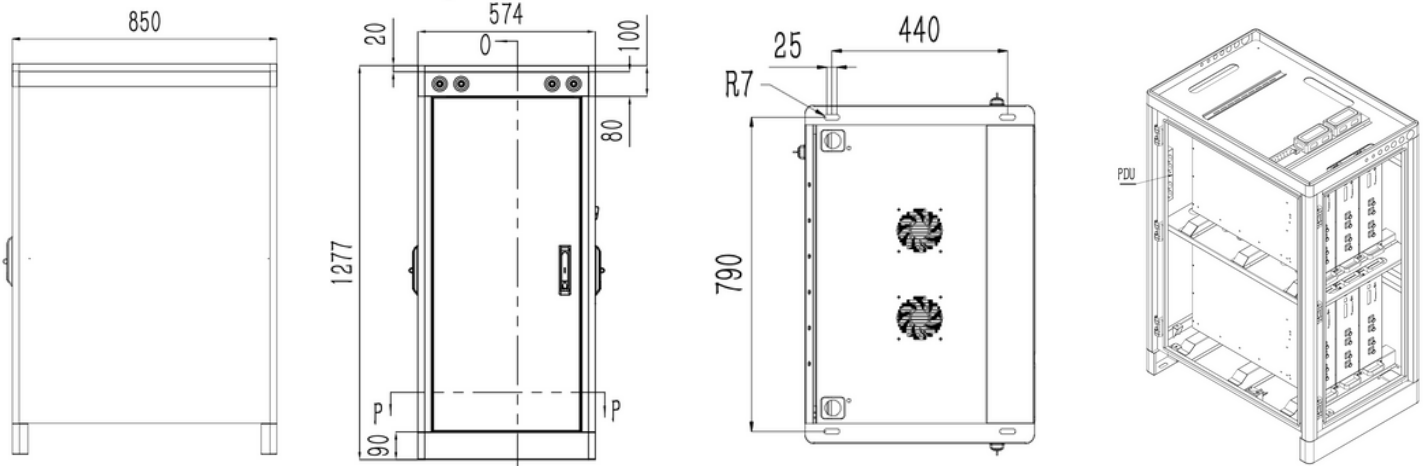


## Modular Battery Systems for Homes & Businesses

The SRB6 battery cabinet safely secures up to six SR5K-UL battery modules for up to 30 kWh of safe and reliable battery storage. The cabinet is made of galvanized steel with UV protected powder-coated finish for a sleek and durable design. The cabinet can be free-standing or pad mounted and installed indoors or outdoors.



- **EASY INSTALLATION WITH PLUG & PLAY DESIGN**

- **FREE-STANDING OR PAD MOUNT**

- **IP55 (NEMA 3R) FOR INDOOR & OUTDOOR USE**

- **CONNECT MULTIPLE CABINETS FOR MORE STORAGE**

- **TEMPERATURE CONTROLLED COOLING FANS**

- **BATTERY CABLES INCLUDED**

**STACKRACK**
**BATTERY SYSTEMS**



| | |
|---|---|
| Cabinet Material | Galvanized Steel |
| Cabinet Rating | IP55 (NEMA 3R) |
| Cabinet Color | White |
| Dimensions (H x W x D) | 50.3 x 33.5 x 22.6 in (1277 x 850 x 572mm) |
| Weight | 125 lbs |
| Maximum Battery Units | 6 SR5K-UL |
| Storage Capacity Range | 5 to 30 kWh |
| Knockout Size | 8x concentric (0.5" to 2") |
| Positive/Negative Battery Busbars | 2 x 4 points; M8 (5/16) Terminal Rings |
| Positive/Negative Inverter Busbars | 2 points; M10 (3/8) Terminal Rings |
| Battery Cables | 3 sets of "+" and "-" #4 Battery Cables |
| Cooling Method | 2 temp-controlled cooling fans (110VAC) |
| Mount Style | Floor-mount, Pad-mount |
| Mount Fixation | 4x 3/8" concrete lugs |
| Warranty | 10 years |
| Certifications | UL1973, UL9540, UL9540A, CEC, SGIP |

**COMPATIBLE BATTERIES:**
*Batteries not included*



**StackRack Battery Systems, LLC**
1709 Rimpau Ave #107
Corona CA, 92881
(951) 230-8775
support@stackrackbattery.com

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Subject to change without notice
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**STACKRACK** BATTERY SYSTEMS

**2x** 1/0 AWG Red Cable, 8' length
or size wire based on 215A (full load) @ 2.5% voltage drop based on wire length.

**2x** 1/0 AWG Black Cable, 8' length
or size wire based on 215A (full load) @ 2.5% voltage drop based on wire length.
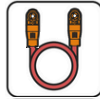
**3x** 4 AWG Red Cable, 5' length

**3x** 4 AWG Black Cable, 5' length

**1x** 4 AWG Red Cable, 2' length

**1x** 4 AWG Black Cable, 2' length

**2x** 4 AWG Red Cable, 6" length

**2x** 4 AWG Black Cable, 6" length

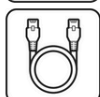**1x** 8 AWG Green Cable, 8' length

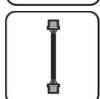**1x** 8 AWG Green Cable, 4' length

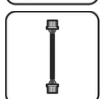**1x** 8 AWG Green Cable, 24" length

**4x** 8 AWG Green Cable, 12" length

**1x** Cat5 Standard Cable, 10'

**1x** Cat5 Standard Cable 24"

**4x** Cat5 Standard Cable 12"

Cable quantities listed based on 30 kWh system. Specific cables and quantities may vary based system configuration.