

General Product Information

Product Series: Saver Cell (Portable)

Output: 1500 Watts / 1.5 kW

Battery Capacity: 4.16 kWh

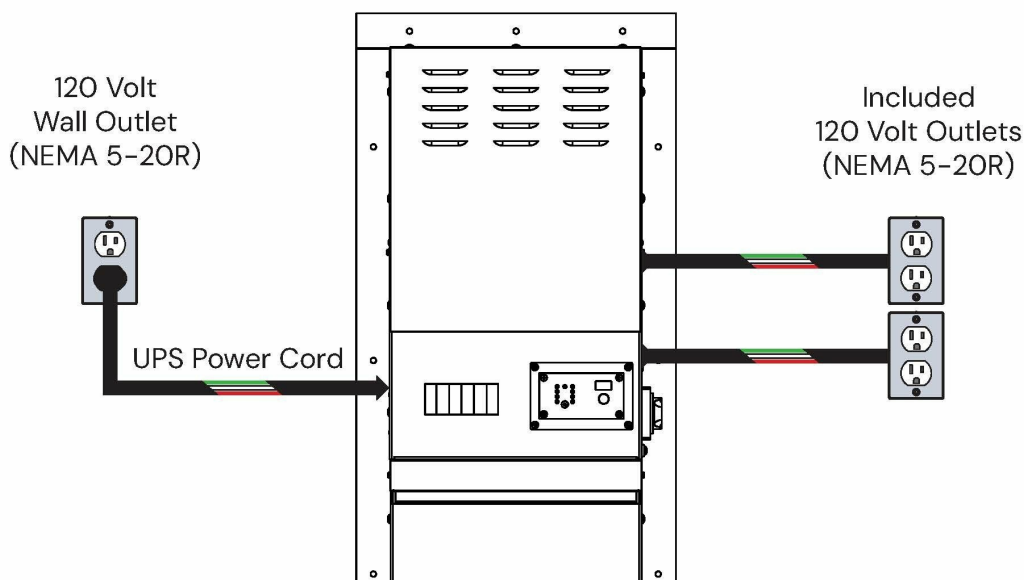
Product Overview

Our SaverCell-Plus UPS system delivers 1500 watts of Single-phase power with a 4.16 KWH battery bank, ready to activate instantly during an outage.

This free-standing and extremely compact plug & play system takes up very little space and can be placed almost anywhere, or on the available custom-designed shelf. It features a lithium-ion battery ensuring an efficient, long-lasting and powerful backup solution for smaller appliances. Its size enables us to ship it using common couriers.



Wiring Diagram



AC Electrical Specifications

| General AC | | Input Line Power | | Output Load Power | |
|---------------|--------|--------------------|---------------------------|------------------------------|----------------------|
| Wattage | 1500 | Voltage | 120 | Voltage | 120 |
| Phase Type | Single | Conductor Size | 14 AWG | Conductor Size | 14 AWG |
| Surge Wattage | 3000 | Amperage | 15 | Amperage | 15 |
| Frequency | 60 | Wire Configuration | Hot, Neutral, Ground | Wire Configuration | Hot, Neutral, Ground |
| Waveform | Pure | Connection Spec | 10' Power Cord NEMA 5-15P | Outlets/Breakers | 3 |
| Transfer Time | 20 ms | Connection Type | | Duplex Receptacle NEMA 5-15R | |

DC Electrical Specifications

| | | | |
|------------------|-------------|------------------------|----------|
| Battery Type | Lithium Ion | Power Outage Alert | Optional |
| Battery Capacity | kWh | Remote Battery Monitor | Yes |
| DC Voltage | 48 | Alarm Dry Contacts | Yes |

Available Accessories

Standards

| | |
|----------|---------|
| Inverter | UL 1642 |
| Battery | UL 1973 |

Enclosure/System Specifications

| | | | | | |
|------------------------|-------------|-------------|---------|-------------|----|
| Cabinet Material | ABS Plastic | Tower Count | 1 | Height (in) | 23 |
| Inverter Cabinet Count | | Weight | 95 lb | Width (in) | 19 |
| Battery Module Count | | Heat Output | 565 BTU | Depth (in) | 9 |

Dimensional Drawing

