

### General Product Information

Product Series: Reassurance (Mobile)

Output: 3000 Watts / 3.0 kW

Battery Capacity: 7.2 kWh

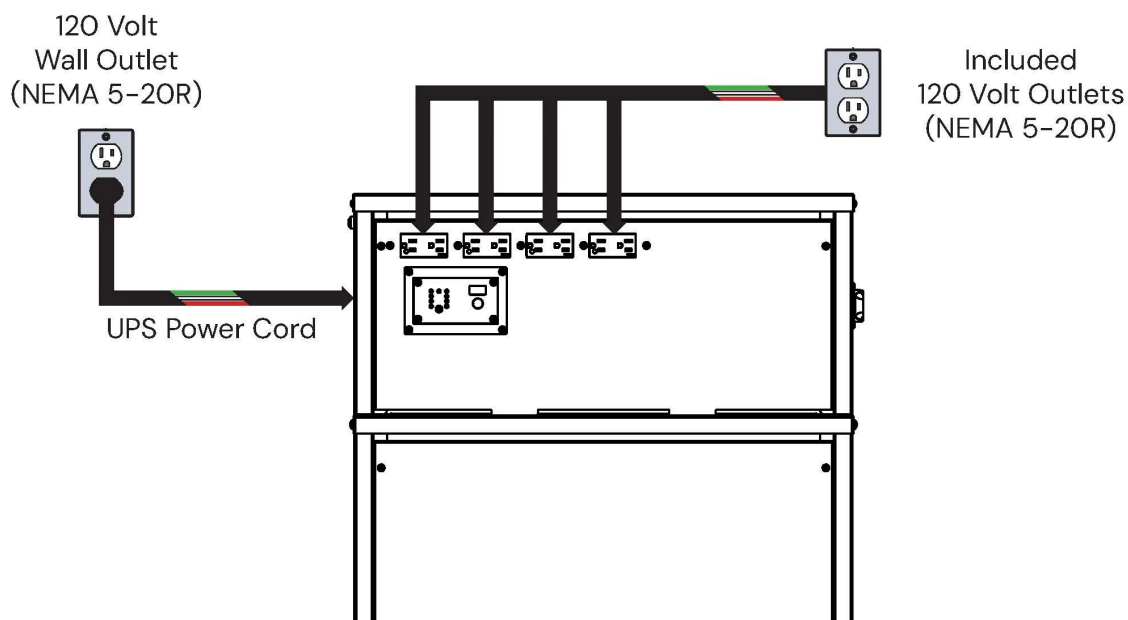
### Product Overview

Our MD3060V UPS system delivers 3000 watts of Single-phase power with a 7.2 KWH battery bank, ready to activate instantly during an outage.

This mobile system ships fully assembled and its plug & play design does not require installation to deploy. The stainless steel cabinet can be easily cleaned making it great for sterile environments. The undercounter height design is perfect for storage and workspace organization.



### Wiring Diagram



## AC Electrical Specifications

| General AC    |              | Input Line Power   |                              | Output Load Power  |                                 |
|---------------|--------------|--------------------|------------------------------|--------------------|---------------------------------|
| Wattage       | 3000         | Voltage            | 120                          | Voltage            | 120                             |
| Phase Type    | Single       | Conductor Size     | 12 AWG                       | Conductor Size     | 12 AWG                          |
| Surge Wattage | 6000         | Amperage           | 20                           | Amperage           | 20                              |
| Frequency     | 60           | Wire Configuration | Hot, Neutral, Ground         | Wire Configuration | Hot, Neutral, Ground            |
| Waveform      | Pure         | Connection Spec    | 10' Power Cord<br>NEMA 5-20P | Outlets/Breakers   | 4                               |
| Transfer Time | 20 ms        |                    |                              | Connection Type    | Duplex Receptacle<br>NEMA 5-20R |
| Bypass Switch | Not Included |                    |                              |                    |                                 |

## DC Electrical Specifications

## Available Accessories

|                  |               |                        |          |
|------------------|---------------|------------------------|----------|
| Battery Type     | AGM Lead Acid | Power Outage Alert     | Optional |
| Battery Capacity | 7.2 kWh       | Remote Battery Monitor | Yes      |
| DC Voltage       | 24            | Alarm Dry Contacts     | Yes      |

## Standards

|          |          |
|----------|----------|
| Inverter | UL 1741  |
| Battery  | UL 94V-0 |

## Enclosure/System Specifications

|                        |                 |             |         |             |    |
|------------------------|-----------------|-------------|---------|-------------|----|
| Cabinet Material       | Stainless Steel | Tower Count | 1       | Height (in) | 41 |
| Inverter Cabinet Count | 1               | Weight      | 570 lb  | Width (in)  | 28 |
| Battery Module Count   | 2               | Heat Output | 614 BTU | Depth (in)  | 16 |

## Dimensional Drawing

