

General Product Information

Product Series: Reassurance (Mobile)
Output: 1200 Watts / 1.2 kW
Battery Capacity: 2.4 kWh

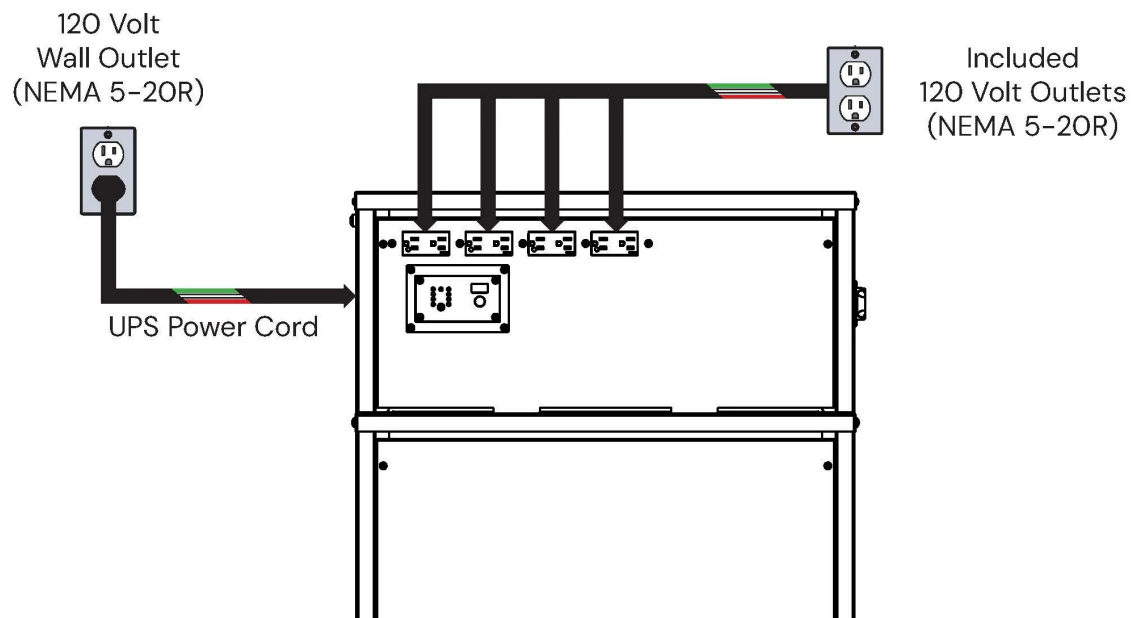
Product Overview

Our MD1220T UPS system delivers 1200 watts of Single-phase power with a 2.4 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	1200	Voltage	120	Voltage	120
Phase Type	Single	Conductor Size	14 AWG	Conductor Size	14 AWG
Surge Wattage	2500	Amperage	15	Amperage	15
Frequency	60	Wire Configuration	Hot, Neutral, Ground	Wire Configuration	Hot, Neutral, Ground
Waveform	Modified	Connection Spec	10' Power Cord NEMA 5-15P	Outlets/Breakers	4
Transfer Time	16 ms			Connection Type	Duplex Receptacle NEMA 5-15R
Bypass Switch	Not Included				

DC Electrical Specifications

Battery Type	AGM Lead Acid	Power Outage Alert	Optional
Battery Capacity	2.4 kWh	Remote Battery Monitor	Yes
DC Voltage	12	Alarm Dry Contacts	Yes

Standards

Inverter	UL 458
Battery	UL 94V-0

Enclosure/System Specifications

Cabinet Material	Stainless Steel	Tower Count	1	Height (in)	29
Inverter Cabinet Count	1	Weight	248 lb	Width (in)	28
Battery Module Count	1	Heat Output	426 BTU	Depth (in)	16

Dimensional Drawing

