

Laboratory & Medical Refrigeration Battery Backup Systems



The Silent Sentry



INSTANT ACTIVATION

The **SILENT SENTRY™** is a complete system, including batteries. An automatic transfer switch allows the system to activate instantly and automatically recharge for 24/7 protection. It connects to supply-power either by hardwiring or via a standard extension cord. This means it may not require an electrician to install and can be recharged by cord-connecting or hard-wiring to any outlet, generator or alternate power source.

SPACE SAVING SYSTEM

This wall-mounted, battery-operated system is revolutionary in its **ultra-compact, low-profile design**. Its body is only 14" wide and mounts flush-on or between wall studs 16" O.C. Its mounting flanges can be relocated to reduce protrusion from the wall to as little as four and a half inches, allowing the system to be mounted out of the way behind doors or in utility closets and mobile offices. This system uses no floor space whatsoever.



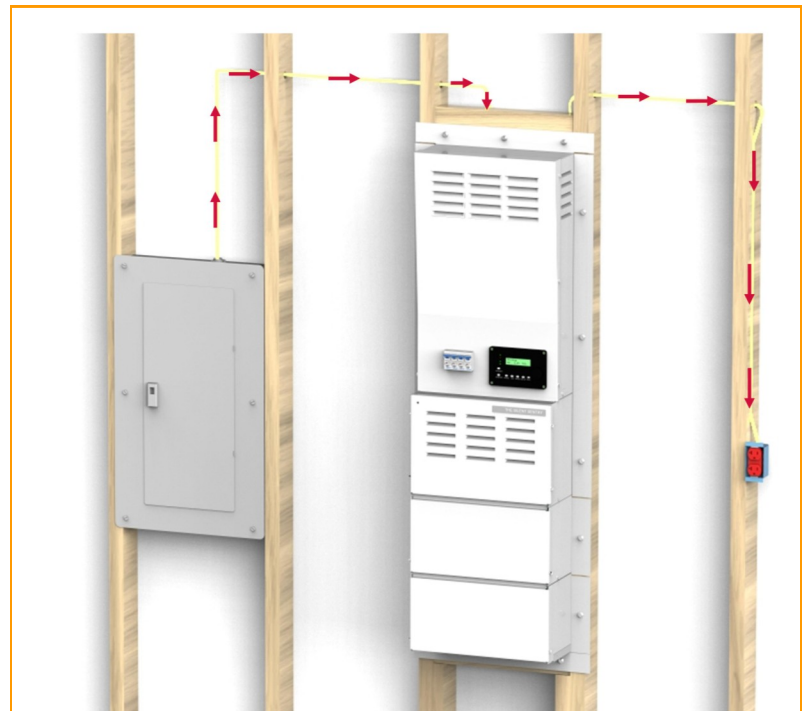
BRANCH CIRCUIT PROTECTORS

UL-489 Circuit Breakers enables easy hardwire applications. This make the unit acts as a subpanel.



DELUXE LCD PANEL

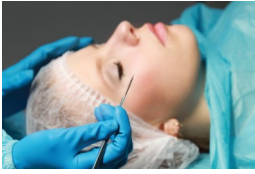
LCD Panel with metering and rate controls can be upgraded to include runtime estimation and battery energy level calculator.



Product By Specialty

COSMETIC SURGERY

Recommended Models



Office-Based Cosmetic Surgery Centers require runtimes varying from a 4-6 hour face lift to a shorter liposuction. We are very familiar with the equipment that is used in these procedures and generally includes:

Patient, CO2 and recovery room monitors, a portable suction pump, a surgery light, an electro-surgical unit and possibly an anesthetic respirator.

W/O Respirator SSH2020T
SSH3040T

PAIN MANAGEMENT

Recommended Models



Pain Management procedures can generally be shortened and the equipment and run times generally do not vary much. The following equipment is generally required:

Patient monitors, a portable aspirator, task lighting, video monitors and a C-Arm.

W/O C-Arm SSH2014T
SSH4040T

OB/GYN

Recommended Model



Many In-Office OB/GYN procedures require a Colposcope. Fertility centers may require additional back-up for their lab freezers and refrigerators, however generally they would be required to have:

Patient monitors, a portable aspirator, surgical suction pump, possibly an electrosurgical (leap) unit and a colposcope.

SSH3140T

VASCULAR SURGERY

Recommended Model



Many vein procedures require some type of imaging equipment. The following equipment would generally be used by an office based vascular surgeon.

Patient monitors, a portable aspirator, task lighting, video monitors, electrosurgical unit and a C-Arm or ultrasound for imaging.

SSH4440T

GI MEDICINE

Recommended Model



Most in-office Gastro-Intestinal procedures are short but a decent amount of equipment is needed. These procedures generally require a larger transformer but a smaller amount of batteries to run the following equipment for a short time:

Patient monitors, a portable aspirator, suction pump, video monitors, electrosurgical unit, light source and a scope camera.

SSH3120T

CUSTOM DESIGN & BUILD



MEDI+Products Knows that "One size does NOT fit all", and that while we endeavor to maintain stock levels to provide rapid order fulfillment, we also design our products to be conformable to varying customer needs. To one client economics may be the top priority, while another may be focused on functionality, or a special configuration or physical size. The MEDI+Products team is about solving problems, saving money, and doing the right thing. Let our engineering and design and service group build your system to fit your exact needs.

Designed for your Specialty



Specifications by Model Number:

MODEL	OUTPUT WATTS	SURGE OUTPUT	SIZE	AUTO TRANSFER	AUDIBLE BATTERY ALARM	INPUT/ OUTPUT VOLTAGE	WAVEFORM
SSH2020T	2,000	4,000	14 X 7 3/4 X 47	Yes	Yes	120 VAC	Modified
SSH2860	2,800	3,100	14 X 9 3/4 X 71	Yes	Yes	120 VAC	Pure
SSH3120	3,000	6,000	14 X 7 3/4 X 47	Yes	Yes	120 VAC	Modified
SSH3140	3,000	6,000	14 X 7 3/4 X 55 3/4	Yes	Yes	120 VAC	Modified
SSH4440	4,400	8,800	14 X 7 3/4 X 55 3/4	Yes	Yes	120/240 VAC	Pure
CUSTOM	2,000 to 16,000	4,000-32,000	14 Wide X Custom	Yes	Yes	120/208-240 VAC	Pure / Modified

The Reassurance

The REASSURANCE™

This product was introduced by MEDI+Products in 1990 and continues in production to the present time. The REASSURANCE™ utilized the newly-developing power inversion technology based on the invention of the FET (Field Effect Transistor) which made reliable, compact, and efficient conversion of battery-stored energy to 120 volt, 60 cycle power. The REASSURANCE™ is a mobile, self-contained power generator housed in a stainless steel cabinet on a castor-wheeled base. Optionally it can be fitted with equipment shelving transforming it into an unitized surgical equipment tower.



PLUG & PLAY

Unit also includes 8 standard wall outlets and a 15 amp plug for recharging.



CART A

16 1/2D X 28W X 17 1/2H



CART B

16 1/2D X 28W X 30H



CART C

16 1/2D X 28W X 42 1/2H



OPTIONAL HARDWARE

Standard 30amp twist lock receptacles enables easy hardwire applications.



DELUXE LCD PANEL

LCD Panel with metering and rate controls can be upgraded to include runtime estimation and battery energy level calculator.

VERSATILE

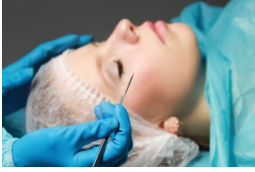
The Reassurance™ is available in a wide range of sizes to suit various applications. Currently output wattages range from 2000 to 16,000 watts and the integral battery bank sizes range from 140 to 800 amp-hours. There are optional metering devices that record energy storage, energy usage, and predicted runtimes. Hardwired versions are also available. A state-of-the-art 5 -level recharging system is available which maximizes battery life.

THE MOBILE SERIES

Product By Specialty

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**W/O Respirator MD2020T
MD3040T**

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MD4040T**

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MD3040T

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MD4440T

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Recommended Model



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MD3020T

Note: The above recommendations are typical. Medicnix Inc. takes no responsibility for equipment sizing unless specific assessments are submitted for review.

CUSTOM DESIGN & BUILD



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Designed for your Specialty



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MODEL	OUTPUT (WATTS)	SURGE OUTPUT	CART	AUTO TRANSFER	AUDIBLE BATTERY ALARM	INPUT/ OUTPUT VOLTAGE	WAVEFORM
M2014	2,000	4,000	Cart A	Yes	Yes	120 VAC	Modified
M2860	2,800	3,100	Cart C	Yes	Yes	120 VAC	Pure
M3020	3,000	6,000	Cart B	Yes	Yes	120 VAC	Modified
M3020	3,000	6,000	Cart B	Yes	Yes	120 VAC	Modified
M3040	3,000	6,000	Cart B	Yes	Yes	120 VAC	Modified
M4440	4,400	8,800	Cart B	Yes	Yes	120/240 VAC	Pure
CUSTOM	2,000 to 16,000	4,000-32,000	Cart A/B /C	Yes	Yes	120/208-240 VAC	Pure / Modified