# **Battery Backup Power for Surgical Equipment**



**Outpatient Surgery Backup Power Solutions** 

**MEDI**+PRODUCTS

**BACK-UP POWER SYSTEMS** 

#### Ideal Solution for:

- + Type 1 Power System
- + Cosmetic Surgery
- + Pain Management
- + Vascular Surgery
- + Gl Medicine
- + OB/GYN



Having years of experience working with medical equipment and working in medical practices, we understand the challenges our customers face searching for a suitable battery backup system to support their outpatient surgery center.

The combination of our medical background, and experience with electricity and batteries, positions us to be a leader in the medical battery backup power space.

Fuel powered generators are usually almost impossible to install in large medical buildings or inner-city practices and are very costly. Another complication is executing an installation of a power system or generator in a clean medical environment, with a constant flow of patients, can be a logistical nightmare.

Having the know-how and understanding of all these complexities, in addition to the fact that our products are designed precisely to suit the needs of the healthcare provider, Medi-Product stands out as the best source for medical backup power.



#### **How It Works**

Power to our products are fed directly from the circuit breaker panel. While utility power in on, the input power passes through the system and feeds the system's branch circuit breakers which feeds the outlets energy in the opperating room.

Upon a power failure the power system automatically transfers the energy source from utility to battery, instantly supplying power to the surgical equipment immediately, providing 2-4 hour protection during a procedure.

#### Accreditation & Standards:

Medi-Products Specializes in understanding the backup power requirements of the governing & accreditation bodies your practice has to comply with. Designing an operating room with backup power is often a challenge for architects that aren't familiar with NFPA, AAAASF, JACHO and codes that persist with Essential Electrical Systems (EES).



### Hardwire Systems

- ☑ Ideal for surgery centers with no extra space
- ✓ Ideal for new construction
- ✓ Operating equipment is supplied with a dedicated branch circuit breaker
- ✓ Install system in electrical supply closet or anywhere outside of the operating room

This hardwire, battery-operated indoor generator system is innovative, because it offers an ultracompact design that easily mounts to a wall. This system can be installed in the office electrical panel closet, or server room and remotely power emergency outlets in the OR, with its branch circuit breakers. Its mounting flanges are reversable, for either surface mounting, or recessed mounting which will reduce the protrusion from the wall too as little as four and a half inches.



### **Mobile Systems**

- ✓ No installation
- ✓ Plug & Play
- ✓ Portable on wheels
- ☑ Can power more than one appliance
- ✓ Flexibility for future office moves
- ✓ Four duplex receptacles
- ✓ Internal transfer switch
- ✓ Stainless steel cabinet suitable for clean areas
- ✓ Undercounter storage height



The REASSURANCE™ is our original product introduced in 1990 and continues in production to the present time. Uniquely utilized inside a stainless-steel cabinet with casters, which offers the product mobility as well as sterility. This mobile, self-contained power system can be housed undercounter, or within the operating room. We also offer the optional ability to configure it for hardwiring, which serves as an easy replacement for an older system that may already be in place.

## **MEDI+PRODUCTS**

**BACK-UP POWER SYSTEMS** 

55 Fields Lane North Salem, NY 10560 Phone: 800-765-3237

Fax: 203-487-7423

Email: sales@mediproducts.net



#### Easy Installation:

Our battery backup systems can be installed by anyone, simply by following the provided "easy installation" instructions.

Our mobile systems don't even require any installation — they just roll into place, plug it into the wall and you're ready to go!

Our Standalone systems are easily surface mounted to the wall and can be taken down and moved should your practice move to a new location in the future.

Our Hardware systems include an internal transfer switch and branch circuit breakers which reduce the labor and materials required of an electrician during installation, these features are not typically offered when installing a conventional UPS system or a generator.

### Warranty & Our Commitment:

Peace of mind is built-in with our two-year warranty. It is our commitment that whichever solution you are provided with will support your appliance as specified.

Unlimited lifetime technical support via telephone is complementary. Plus, as an industry leader and established 15 year old company, our Research & Design continues to position us at the forefront of the medical back-up power needs.

Contact us today for a Free Power Evaluation!

**Call Toll Free:** 

1.800.765.3237

Or visit our website at:

mediproducts.net