Hardwired Unit Page 1 of 2

8-Step Easy Start Guide



BACK-UP POWER SYSTEMS

Thank you for purchasing a MediProducts Hardwire battery backup system!

We are certain you will now be at ease knowing that your most valuable equipment has the protection it needs. This quick start quide will assist you in getting your hardwire system ready to deploy as soon as possible



Remove Battery Box Covers

Remove the (2) 1/4" hex screws from each battery box cover and remove each cover from the system.



You will find the **INSTALLATION GUIDE** and **ALL** hardware inside the upper battery box compartment marked "Hardware Enclosed"



Stand the system up on its feet, leaning the system against the wall. Then, mount the system to the wall using the wall anchors supplied.

Note:

Refer to full install guide for further detailed instructions on wall mounting procedures.

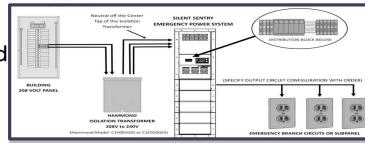


Run Line & Load Circuits

Supply the power system with an **adequate** circuit from the buildings electric panel. Run the cables to supply the

loads.

Ensure each load is supplied with it's own circuit.



Note:

All circuits must be dedicated.

Please refer to the installation guide for line sizing requirements

8-Step Easy Start Guide



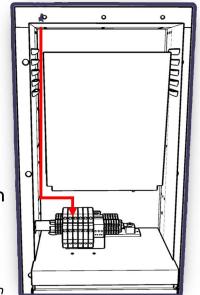
BACK-UP POWER SYSTEMS



Using the **knockouts at the top of the upper cabinet**, feed the wires into the Power system using the supplied connectors.

Wire the line and load circuits into the **distribution block**.

Each load should be supplied from the unit's **branch circuit breaker**.



6 Install Batteries

Batteries should slide directly in with little effort. Position batteries so the terminals are facing **outward** and the **RED** terminal is on user's **right side.**



Note:

Refer to full installation guide for detailed information regarding each distribution block connection.



Carefully fasten the battery cables to the batteries in the correct order.

Use **Black** cables to connect the **Black**, negative terminals.

Use **Red** cables to connect the **Red**, positive terminals.

Reinstall the covers with

1/4" screws removed earlier.

Note:

Please refer the full-length installation Guide for proper 12, 24 and 48 volt battery cable configurations.



System Startup

All Systems: Turn on the line and load circuit protectors. Once Complete...

V-Series Controller:

Turn control switch to the "on" Position.

Both "Mains On" and "Inverter On" indicators should illuminate. Charging indicator may vary depending on current level of charge.

T-Series Controller:

Turn control switch to the "**Auto/Invert**" Position. "**Line In"** indicator light should also illuminate at the same time.

Note:

Refer to the procedures listed in the user operating and testing guide for commissioning, using and testing the system.





Your MediProducts standalone battery backup unit is fully installed and ready to protect your most valuable assets. If you're having any trouble refer to the full-length installation guide or call us toll-free at: 1-800-765-3237 Once again, we thank you for choosing MediProducts.