



Setting Up Your Battery Backup

A simple guide

How to Install: PSI Rechargeable Battery Units for your Gateway



What you need:

- (2) PSI Li-75 Power Supplies
- (6) PSI PS36L-EX Batteries
- PSI-BGW320 Adapter Cable

Before you begin:

Each battery stack will provide up to 16 hours of backup power. One battery stack will be connected to the Gateway to provide automatic backup and will need to be replaced with the other standby battery stack as needed during an outage.

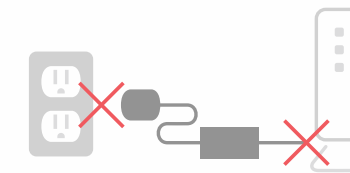
Keep standby rechargeable battery stack connected to power source to maintain charge.

Prepare standby backup rechargeable batteries

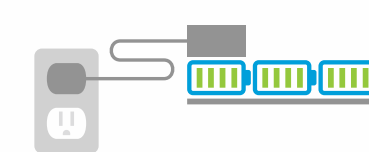
Connect the other three rechargeable batteries and the power supply to the other backplane and plug into an electrical outlet (not controlled by a wall switch). **Note:** to get the best power available, you should plug your battery stack directly into a wall receptacle.

Connect first backup battery:

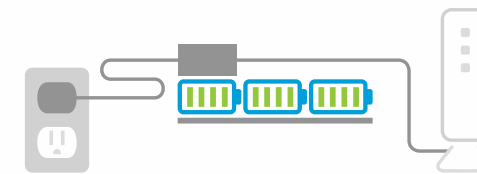
- 1 Disconnect existing black power supply from the Gateway and wall outlet.



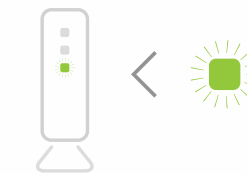
- 2 Stack three battery units and the power supply on the backplane.



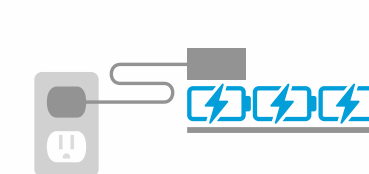
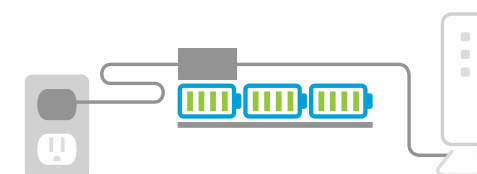
- 3 Connect the rechargeable battery stack to the Gateway using supplied power cord.



- 4 Make sure the battery is On and the Gateway is working.



Completed Setup



How to Check & Replace: PSI Rechargeable Battery Units



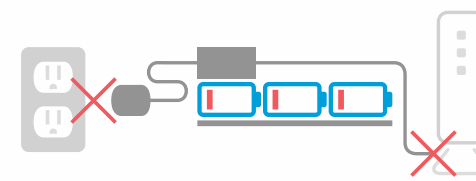
Important information:

- Each battery stack will provide up to 16 hours of backup power. One stack will be connected to the Gateway to provide automatic backup and should be replaced as needed. The other will be a standby battery stack to use during a power outage.
- Keep all rechargeable batteries connected to a power source to maintain charge.

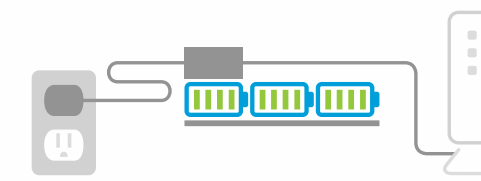
Note: Battery Backup unit will not power a cordless phone. It will only power a corded phone.

Replace your batteries:

- 1 Unplug the entire battery stack from the Gateway.



- 2 Connect the fully charged standby battery stack into the Gateway.



- 3 Press the Cold Start Button on the Power Supply.

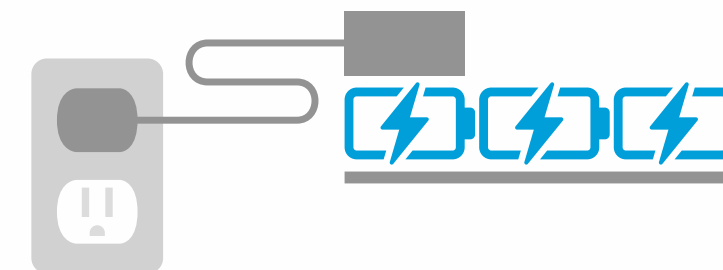
- 4 Press the Power Button on the Gateway.

Check your batteries:

It's important to **check your batteries periodically** to ensure full charge in case of a power outage. Your batteries will automatically display the charge level when turned on—if the battery is exhausted, replace it with one of the standby units.

Recharge your batteries:

Make sure the old battery is connected to the power outlet so it will recharge when the power comes back on.



Troubleshooting: For PSI Rechargeable Battery Units



If your phone does not have a dial tone during a power outage:

 Check your Gateway and Rechargeable Batteries

NEED MORE HELP & TROUBLESHOOTING?

PSI Rechargeable Battery Units:
go to <https://www.powertecsolutions.net/solutions/att-solutions/>

- 1 Make sure corded phone is plugged into the Gateway.
- 2 If Gateway does not have power, make sure:
 - Gateway is plugged into rechargeable battery
 - Rechargeable battery is turned **On**
 - Rechargeable battery still has a charge. If not, replace it with one of the standby rechargeable batteries.
- 3 Make sure Gateway is connected to AT&T network box.