

# Install PSI rechargeable battery units

## What you need

- 1 PSI Li-75 Power Supplies
- 3 PSI PS36L-EX Batteries
- 1 PSPBL-3 Three Cell Wall Mounting Plate
- PSI Adapter Cable

## Install PSI rechargeable batteries

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

1. Find the white power supply for the GemTek ONT.
2. Disconnect the existing white power supply from the ONT and the wall outlet.
3. Stack the three battery units and the PSI power supply on the backplane.
4. Connect the rechargeable battery stack to the ONT using supplied power cord.
5. Press the Cold Start Button on the Battery Backup Unit.
6. Make sure the battery is on and the ONT is working.

# Check and replace PSI rechargeable battery units

## Important info

One battery stack will provide approximately 24 hours of backup power.

## 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.

# Troubleshoot PSI rechargeable battery units

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

- Check your ONT, gateway and rechargeable batteries
- Make sure a corded phone is plugged into the gateway

If your ONT doesn't have power, make sure:

- The ONT is plugged into the rechargeable battery.
- The rechargeable battery is turned on.
- The rechargeable battery still has a charge.