

Several of Code Blue's Help Point® options contain batteries that require regular maintenance in order for them to perform as intended. This includes units that contain a NightCharge® power system or are powered by Solar energy.

IMPORTANT NOTE: Prior to the installation of any battery in a NightCharge® or Solar powered Help Point®, a full bench charge must be completed to ensure the battery is fully charged prior to initial use.



MAINTENANCE SCHEDULE

Below are suggested maintenance schedules to follow for optimal battery performance.

- **Monthly**
 - Visually inspect batteries for any damage.
- **Quarterly**
 - Test batteries to ensure they are reaching a full charge.
 - Recharge as needed.
- **Biannually**
 - Check for any corrosion or loose connections on battery terminals & cables.
 - Clean any corrosion found and tighten connections as needed.

BATTERY REPLACEMENT

If at any point during regularly scheduled maintenance, any of the below issues are discovered, completely replacing the battery is recommended.

- Leaking.
- Cracking of the casing.
- Significant swelling or warping of the casing.
- Excessive corrosion or build up on the terminals.

CORROSION CLEANING TIPS

- Remove any solid or powder-like corrosion from battery terminals by using a wire brush.
- Remove & neutralize any remaining corrosion using one of the options below:
 - Use commercially-available battery terminal cleaner.
 - Mix a solution of baking soda & water. Dip a rag into the solution & use it to wipe away remaining corrosion. Do not dump solution directly on to batter or battery terminals.
- Use the same methods to ensure battery cable connections are clear of corrosion.
- Thoroughly dry the battery case and terminals before reconnecting battery.
- Dielectric grease can be places on the terminals to help prevent future corrosion & buildup.