

# **Charge battery**

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## **INTRODUCTION**

Use this guide to charge a lithium battery using the 12VDC AC/DC lithium smart charger.



### **PARTS:**

Lithium battery (1)

#### **Step 1 — Things to remember**



- Never charge the battery in a hermetically sealed container.
- Always charge the battery at temperatures between 0-45°C.
- Recharge your battery only with the supplied AC/DC adapter.

#### Step 2 — Plug in charger



- i The battery can be charged with the sensor head on or off.
- Plug the 12VDC AC/DC lithium smart charger into the monitor base and mains power.
- Turn the charger on at the mains switch.
- With the charger plugged in and monitor off, allow 3 hours for the battery to fully charge.
- The battery can be charged when the monitor is on but it will charge more slowly.

#### Step 3 — Watch LED status



- Keep an eye on the smart charger LED status to know when the battery is fully charged.
  - Red LED = Battery is charging OR battery is fully charged and monitor is on.
  - Green LED = Battery is fully charged and monitor is off.
- A fully charged battery runs for about 8 hours depending on the sensor head being used.
- (i) The battery indicator doesn't represent the remaining battery life.
- if you have a nickel battery, you can tell it's charging when the battery icon on the monitor's display flashes.

For further support, contact **Technical Support**.