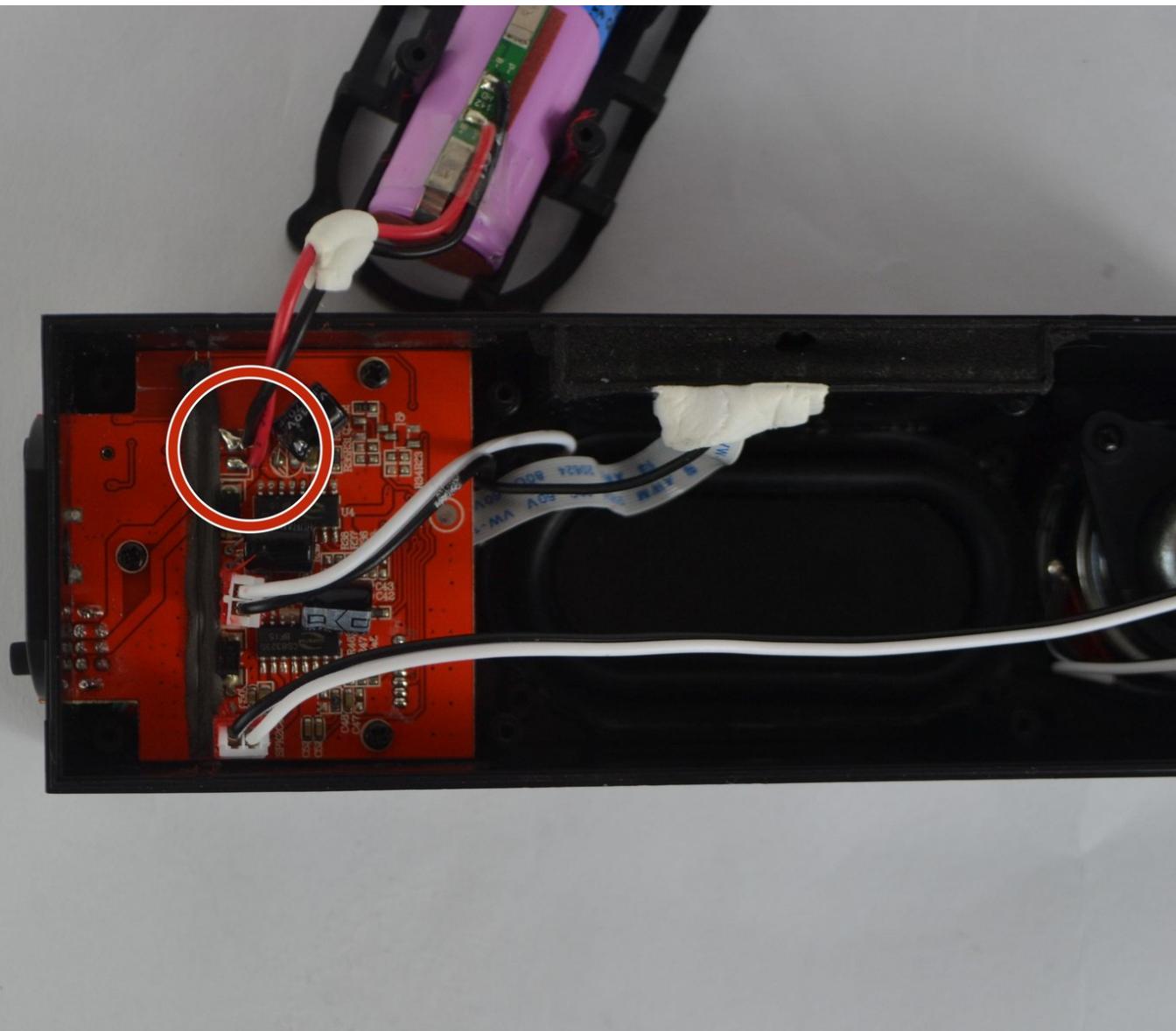




Photive Hydra Battery Replacement

This guide will show you how to remove and replace a dead battery.

Written By: Andrew Chase



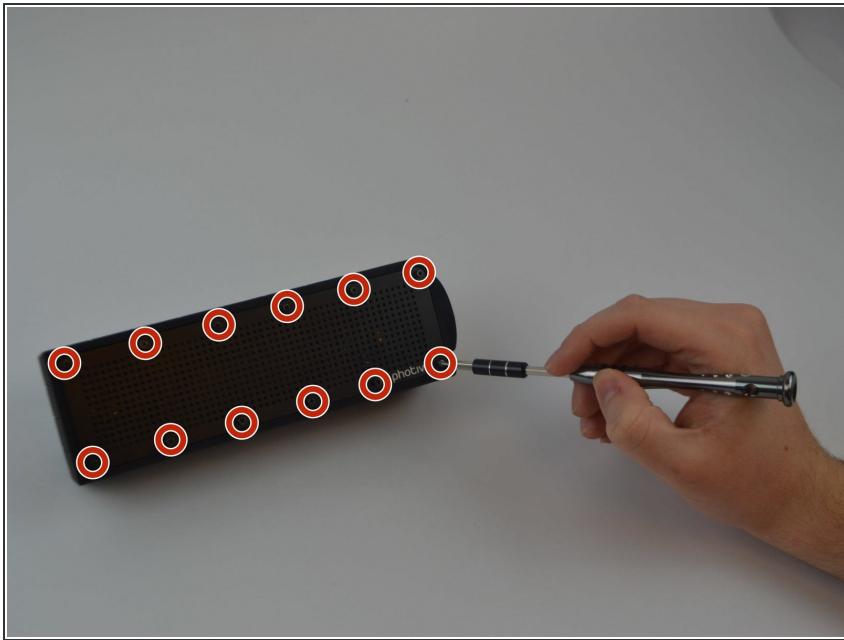
INTRODUCTION

This guide will show you how to remove and replace a dead battery.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [1.5mm Hex Screwdriver](#) (1)
- [Soldering Iron](#) (1)

Step 1 — Face Plate and Back Plate



- Unscrew all twelve Hex Head 1.5 (Length-3/8", Head- 1/8") screws using a 1.5mm hex screwdriver.

Step 2



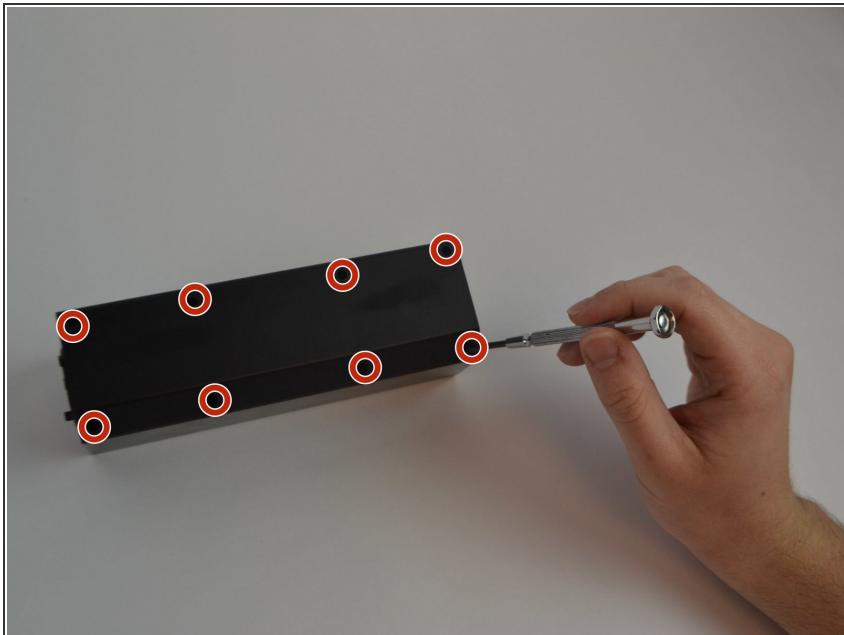
- Use a plastic opening tool to pry off the face plate.

Step 3



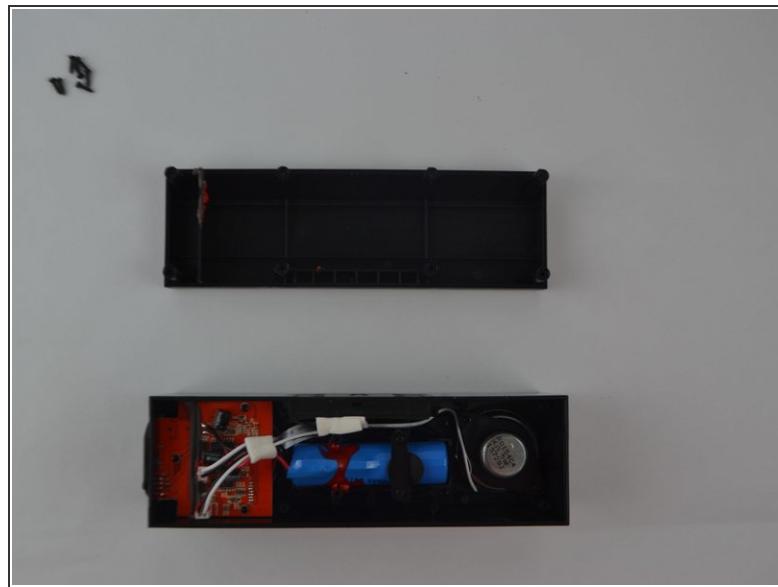
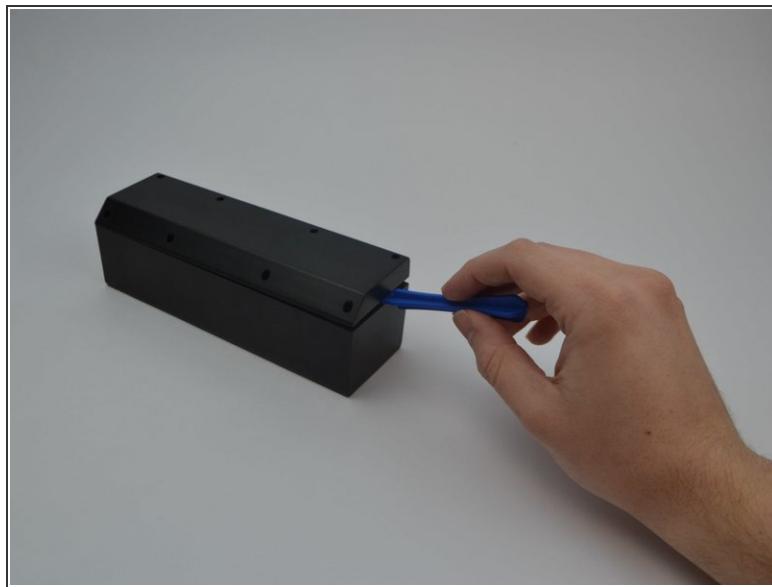
- Remove the rubber casing by using your fingers to pull off. Be sure not to tear or rip rubber casing.

Step 4



- Flip the device upside down and remove all eight Phillips (Length-3/8", Head-1/8") Screws using a standard #1 Phillips screwdriver.

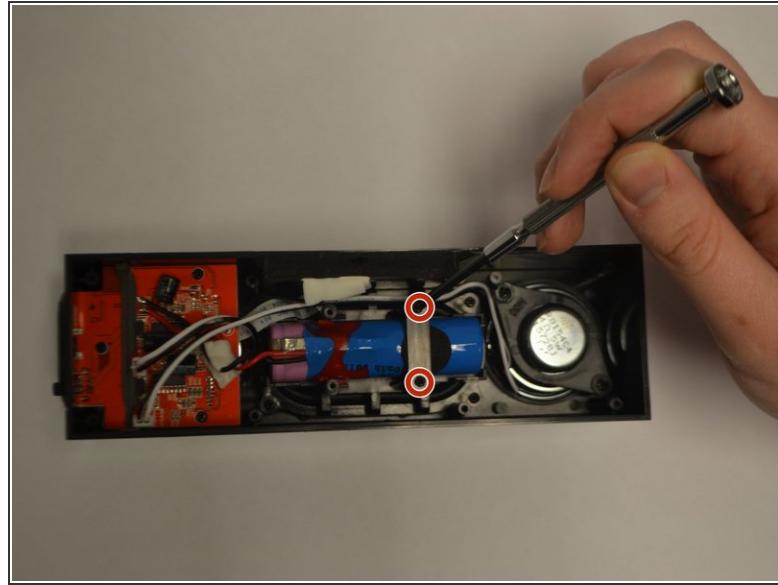
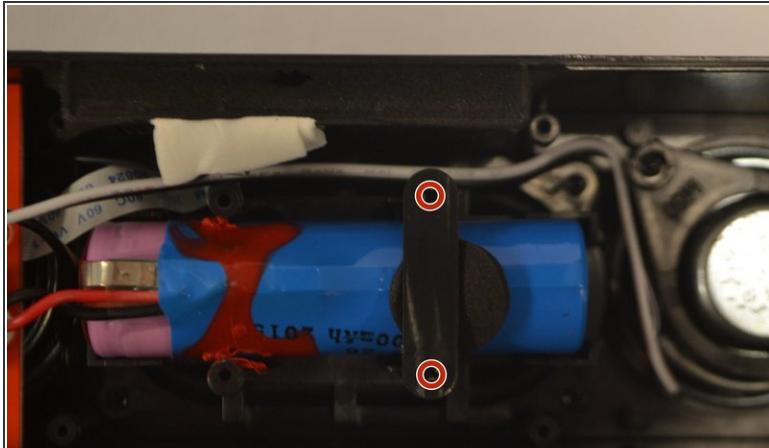
Step 5



- Use plastic opening tool to pry off back plate.
- Move the plastic opening tool along the the device to further pry open the device.

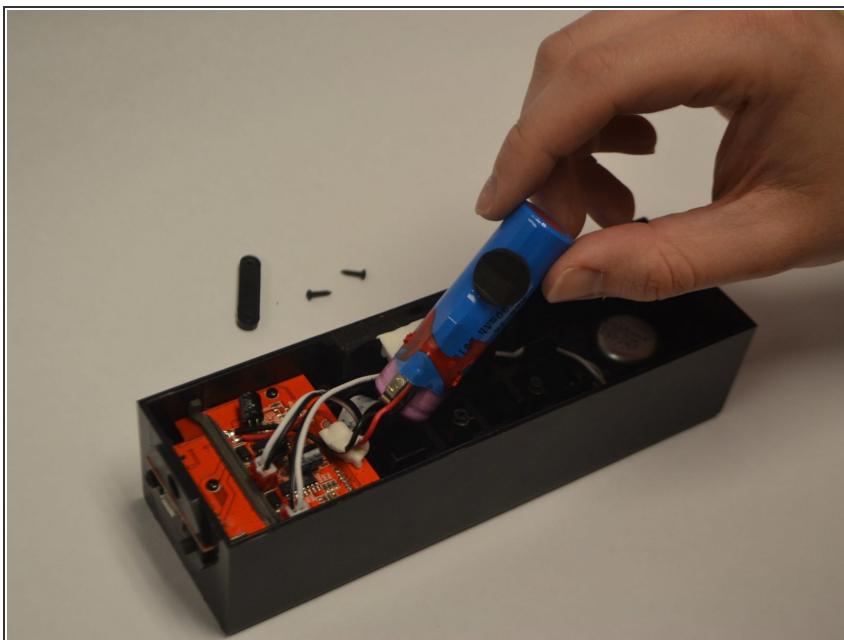
⚠ Be careful when taking this plate off. You may accidentally damage the water proof seal.

Step 6 — Battery (Prerequisite)



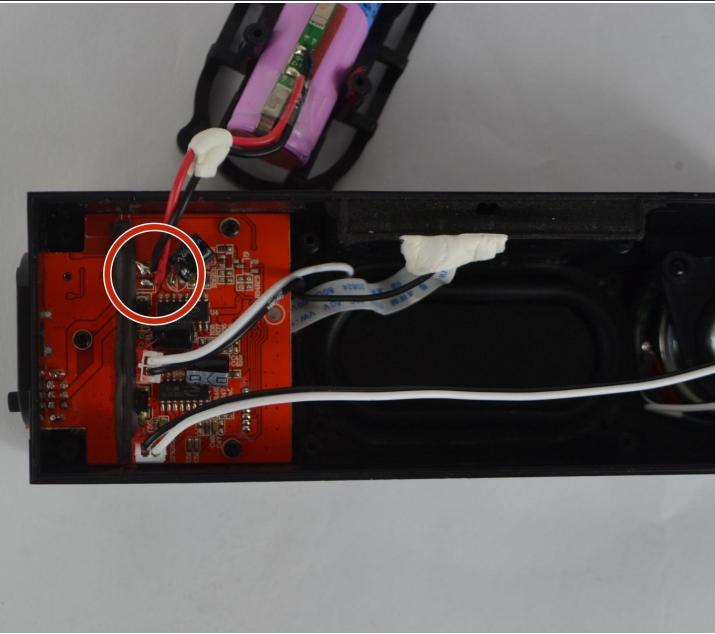
- Identify the two Phillips (Length-5/16", Head-1/8") screws holding the battery in place and remove them using a #1 screwdriver.

Step 7



- Remove the ICR18650-26M battery from its position by pulling upwards and out of the casing.

Step 8 — Battery



- identify the two points that will need soldering.

Step 9



- In this step you will perform the soldering to remove the positive(red) and negative(black) wires.

Step 10



- Once the solder is removed your battery is now removed and can be replaced with the new battery.

To reassemble your device, follow these instructions in reverse order.