



Ematic EGQ307 Battery Replacement

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

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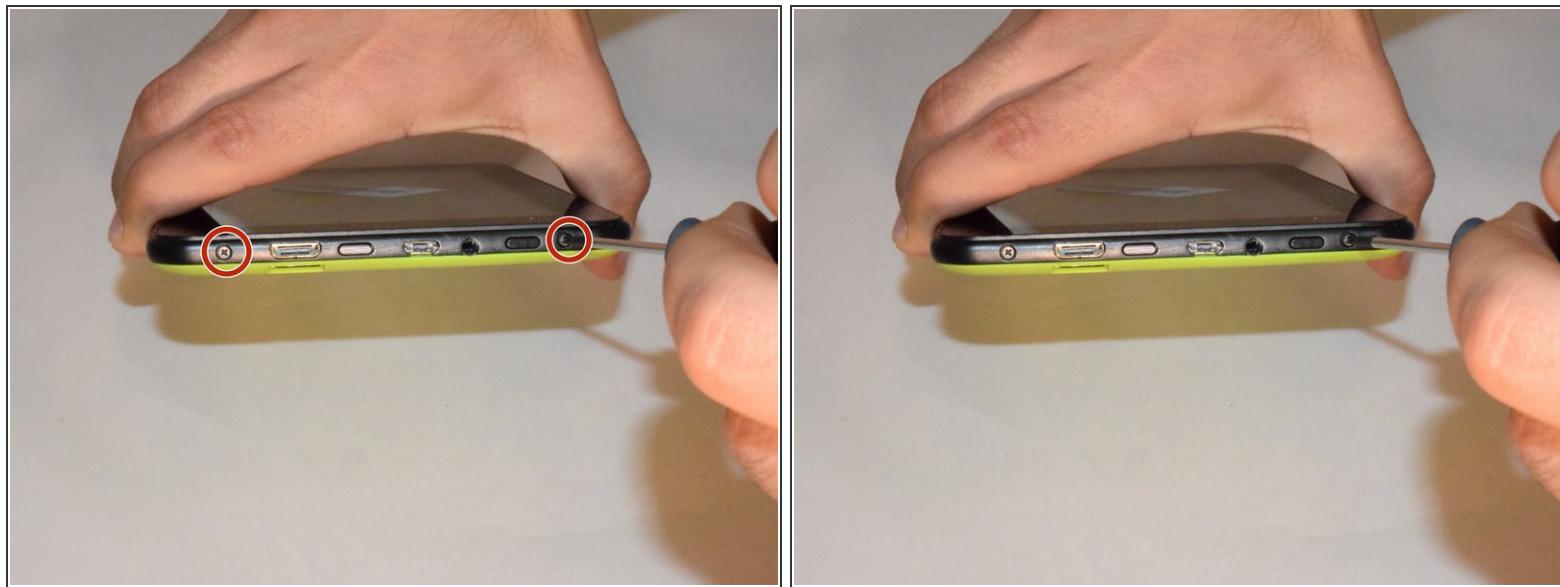
INTRODUCTION

If your battery is no longer charging or holding a charge you may need to replace it, in this guide you will learn exactly how to replace the battery in your tablet.

TOOLS:

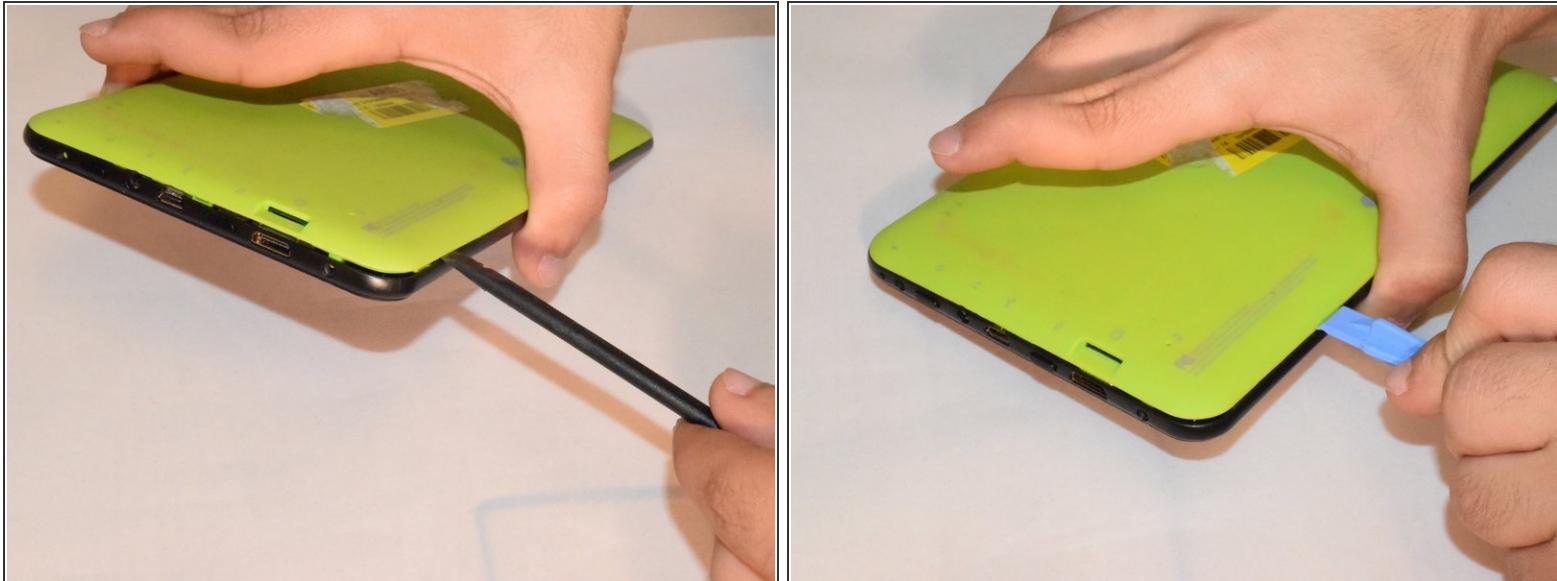
- Spudger (1)
- Phillips #0 Screwdriver (1)
- Plastic Cards (1)
- iFixit Opening Tools (1)

Step 1 — Battery



- There are two screws on the side with the micro USB power port. Remove the two 2mm x 0.5mm screws with a Phillips #0 Screwdriver head.

Step 2



- Pry off the plastic backing with the spudger and the plastic opening tools. Anything that can provide enough leverage and not conduct electricity will also work for this purpose.

⚠ Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates.

Step 3



- 3. Once you pry off the plastic backing, you will expose the battery.

⚠ Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates

Step 4



- 4. Remove the tape holding the battery to the plastic frame. The battery is glued to the back of the LED. Pry the battery off the LED using a plastic card.

⚠ Do not bend or warp the battery. Even though the battery may not be working, it is still dangerous.

Step 5



- If replacing the battery, unplug the black and red wires gently from the hardware and take off the battery .
- If not replacing it, do not disconnect the red and black wires.

i If replacing the battery, you will need a soldering kit to reconnect the wires with the new battery after disconnecting the old battery.

i [How To Solder and Desolder Connections.](#)

To reassemble your device, follow these instructions in reverse order. Note, you need to solder the battery wires onto the motherboard.