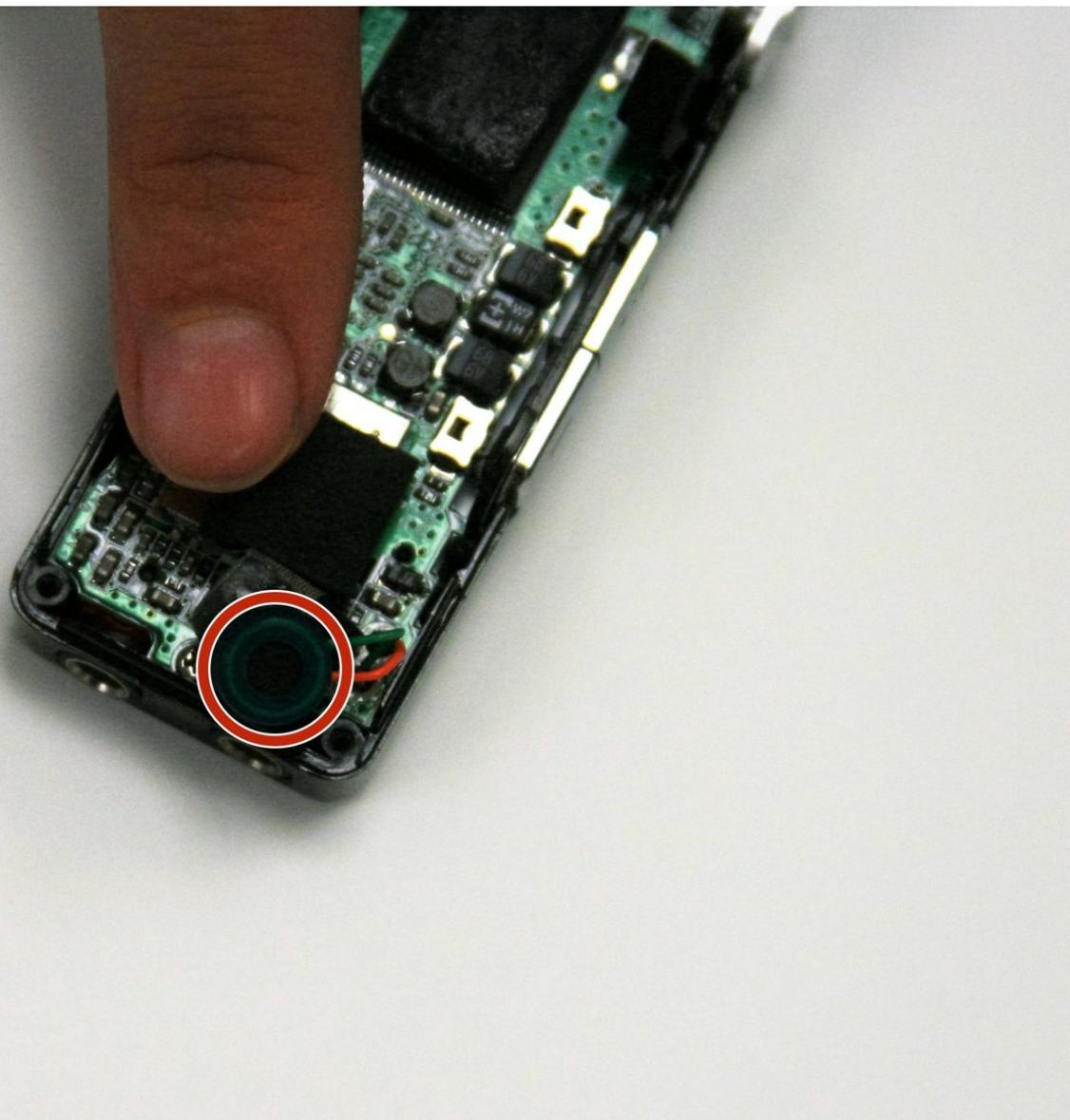




Cowon iAudio U2 Microphone Replacement

Written By: Justin Proshka



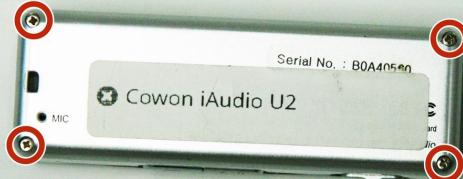
INTRODUCTION

When you turn your device on, you cannot record.

TOOLS:

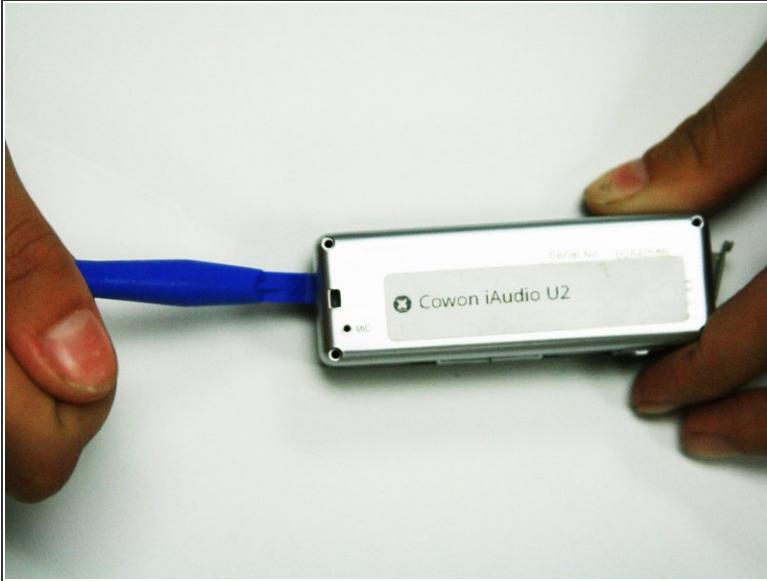
- [Phillips #000 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Soldering Iron](#) (1)

Step 1 — Microphone



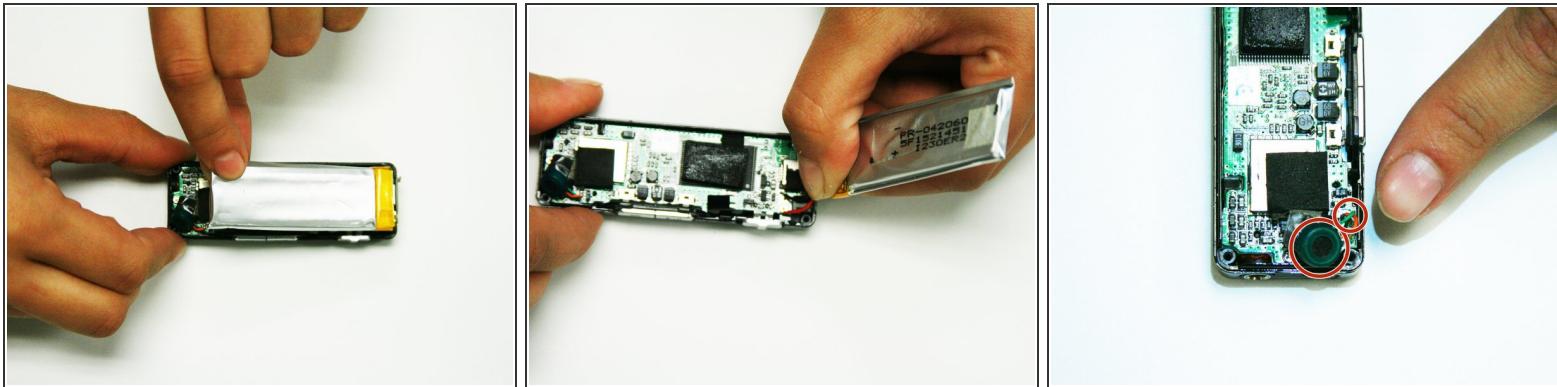
- ⓘ Before starting the disassembly, make sure the device is powered off.
- Unscrew the 4 screws using the PH000 drill bit from the iFixit toolkit.
- ↗ Don't forget to place the screws aside in a safe location, perhaps use a magnetic board to store them. You will need the screws to put the device back together.

Step 2



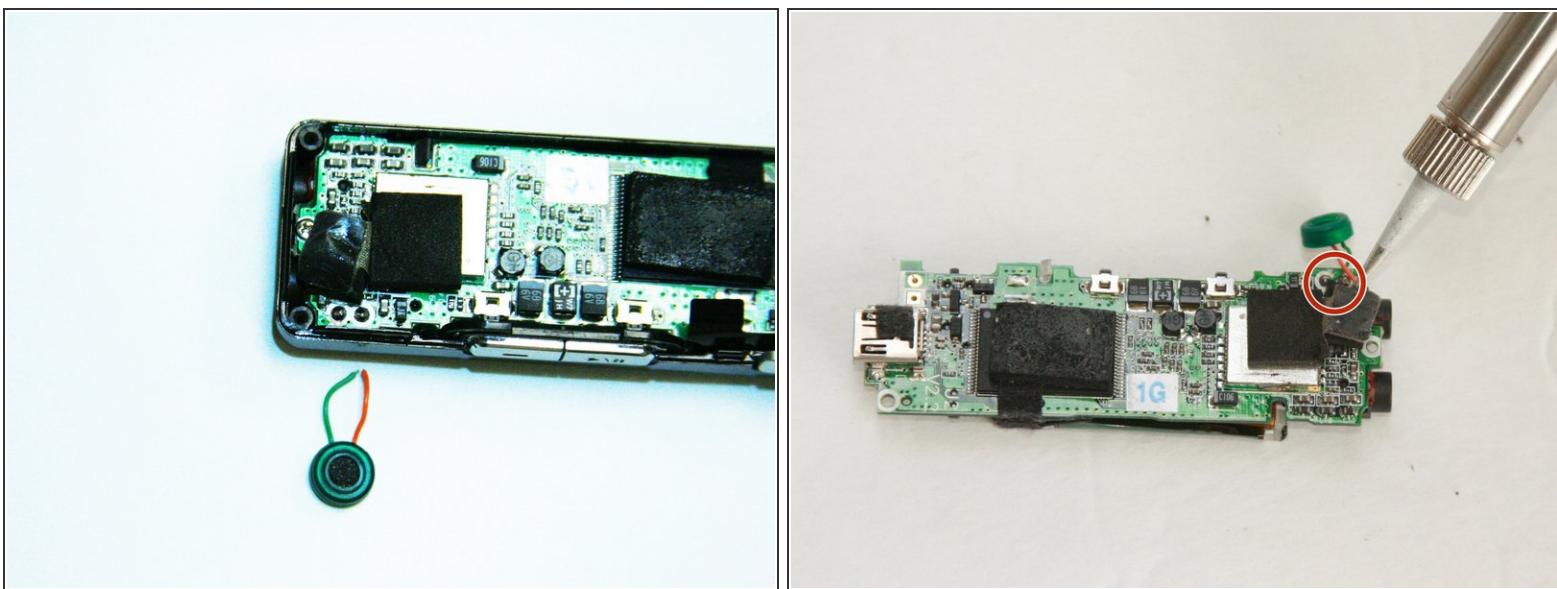
- Use the plastic opening tool from the iFixit toolkit to separate the back from the front of the device. This can be done by wedging the opening tool in the crack where the two sides of the device cover meet.
- After it is wedged in push down on the exposed end until the two sides come apart.

Step 3



- In order to get to the wires of the microphone you will need to peel back the battery.
- You will need to pull out both of the wires of the microphone connected to the motherboard in order to replace the microphone.

Step 4



- Next, you will need to take the new microphone and solder it to the motherboard using a soldering iron.

⚠ Note when using the soldering tool that the silver bar may become too hot, so that is a part of the tool to avoid touching while in use.

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