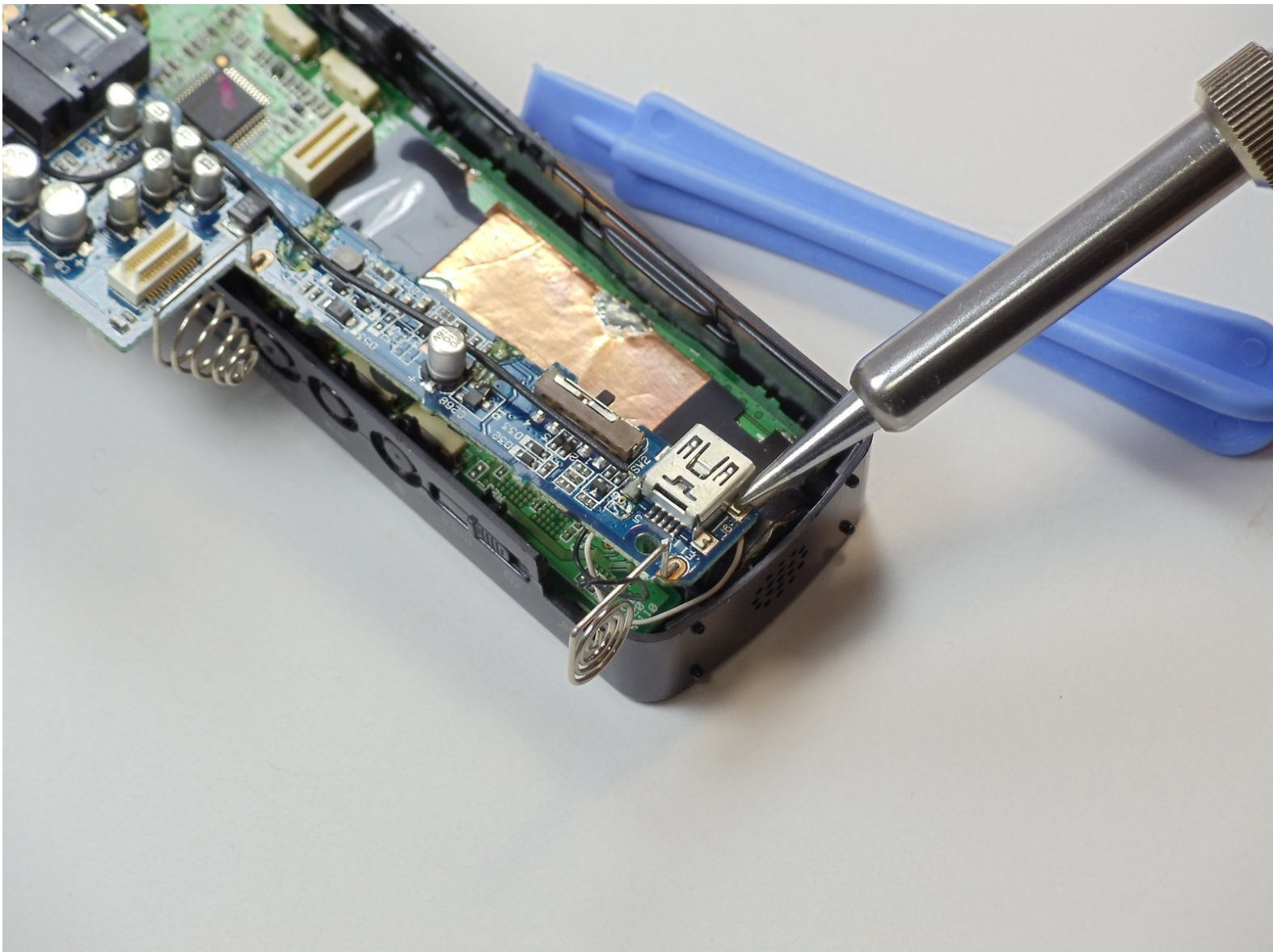# iFIXIT

Zoom H1 Handy Recorder USB Port Replacement

This guide will show you how to remove and replace a faulty USB port.

Written By: Alex

🔧 TOOLS:

- Soldering Iron (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

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www.iFixit.com

Step 1 — USB Port

- Turn the device over with its display down.

Step 2

- Remove the battery cover, pressing down on the tabs and sliding.
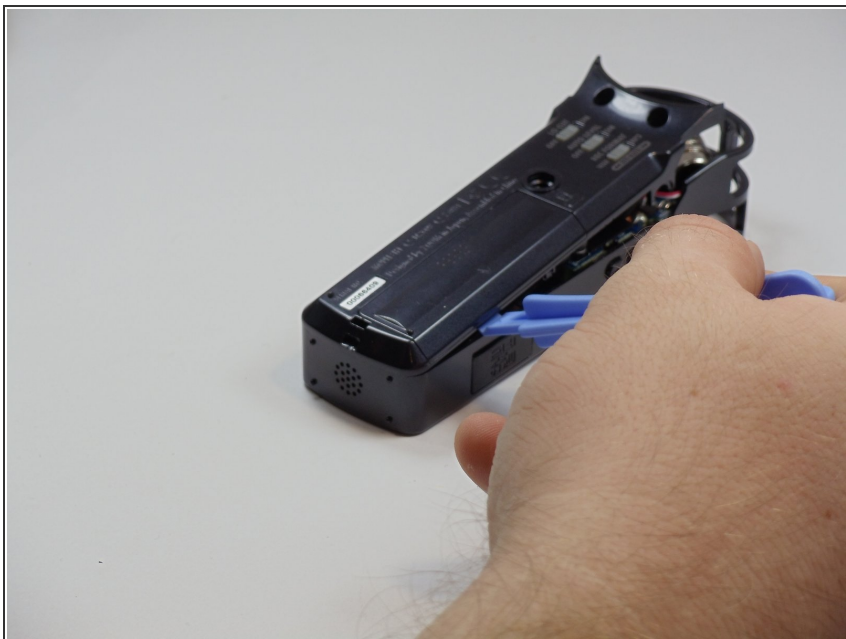
Step 3

- Unscrew the two (2) #00, 10 mm screws located below the mic on the back cover.

Step 4

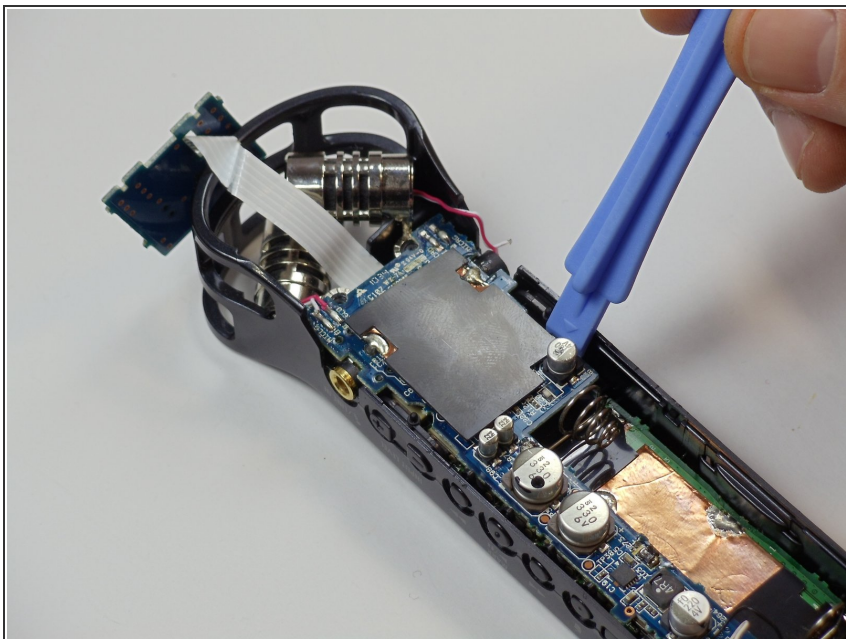- Carefully pry up the top end of the back cover using one finger.

Step 5

- Remove the back plate by using a plastic removal tool to pry the back cover up around the edges.
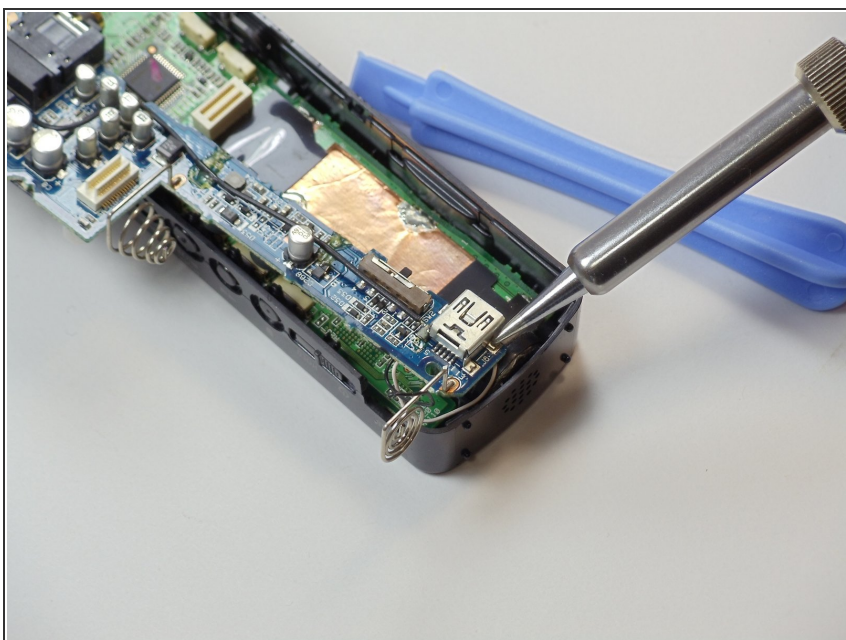
Step 6

- Unscrew the circuit board screw.

- This screw is located down near the bottom of the device on the blue circuit board. It is just to the right of the USB port.
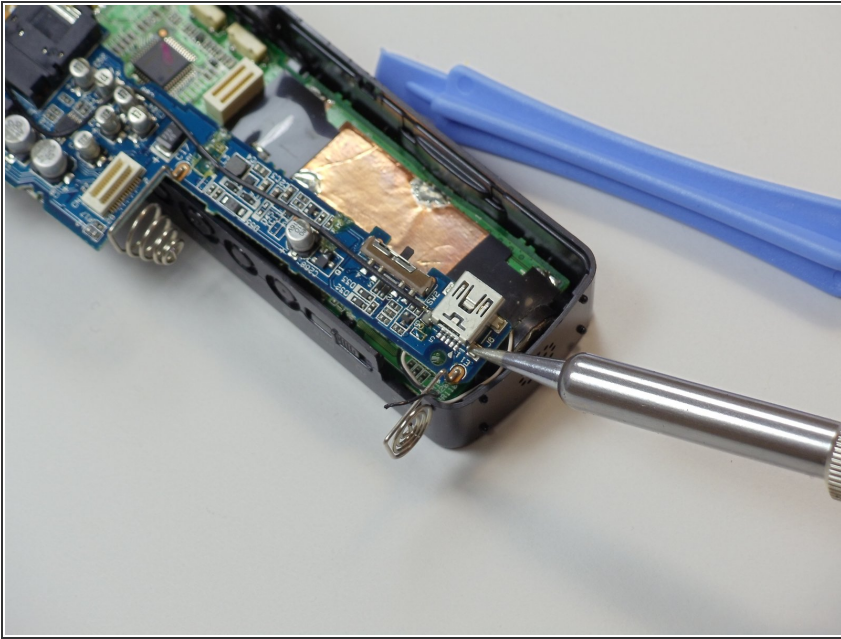
Step 7

- Use a plastic removal tool to disconnect the blue circuit board from the green circuit board underneath.

Step 8

- Turn the circuit board on its side to reveal the USB soldering points.

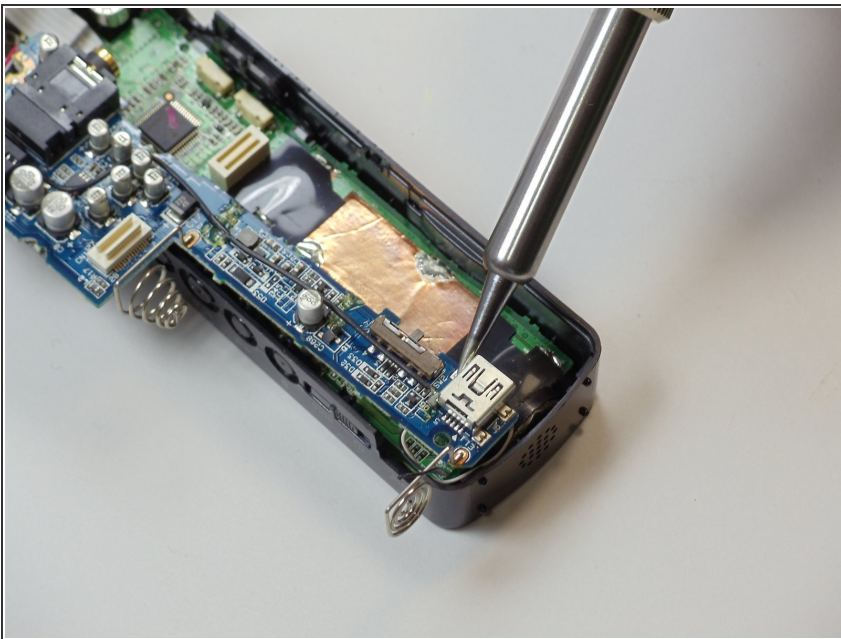This document was generated on 2019-09-20 11:08:11 AM (MST).

Step 9

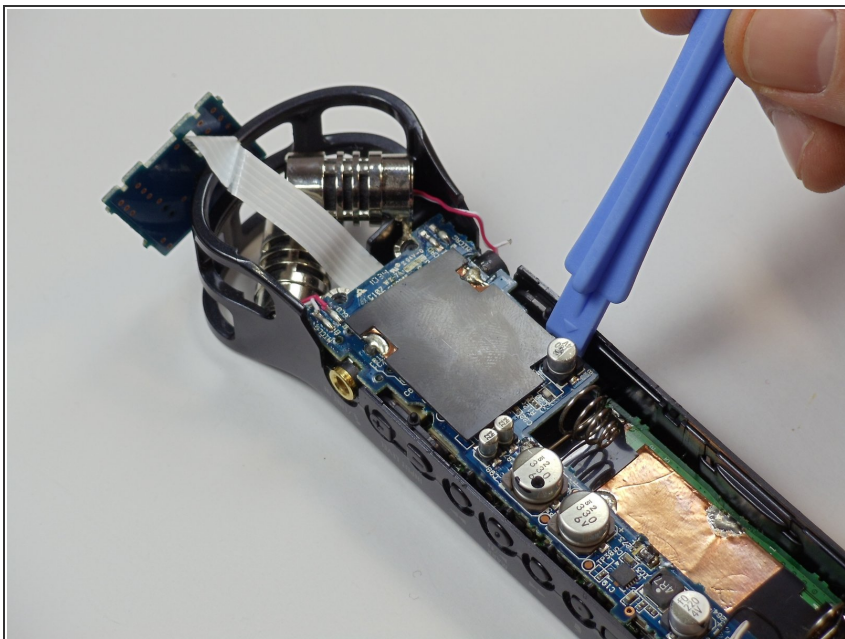- De-solder the USB port from its four soldering points.

⚠️ Be careful not to damage the wire connected to the USB port during de-soldering.

Step 10

- Place the new USB port in the same spot on the board, and re-solder at each of the four points.

- Ensure you re-solder the wire into the same connection you removed it from during desoldering

Step 11

- Rotate the circuit board back to its initial position, with the port on the underside of the board.

Step 12

- Replace the circuit board screw.

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

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