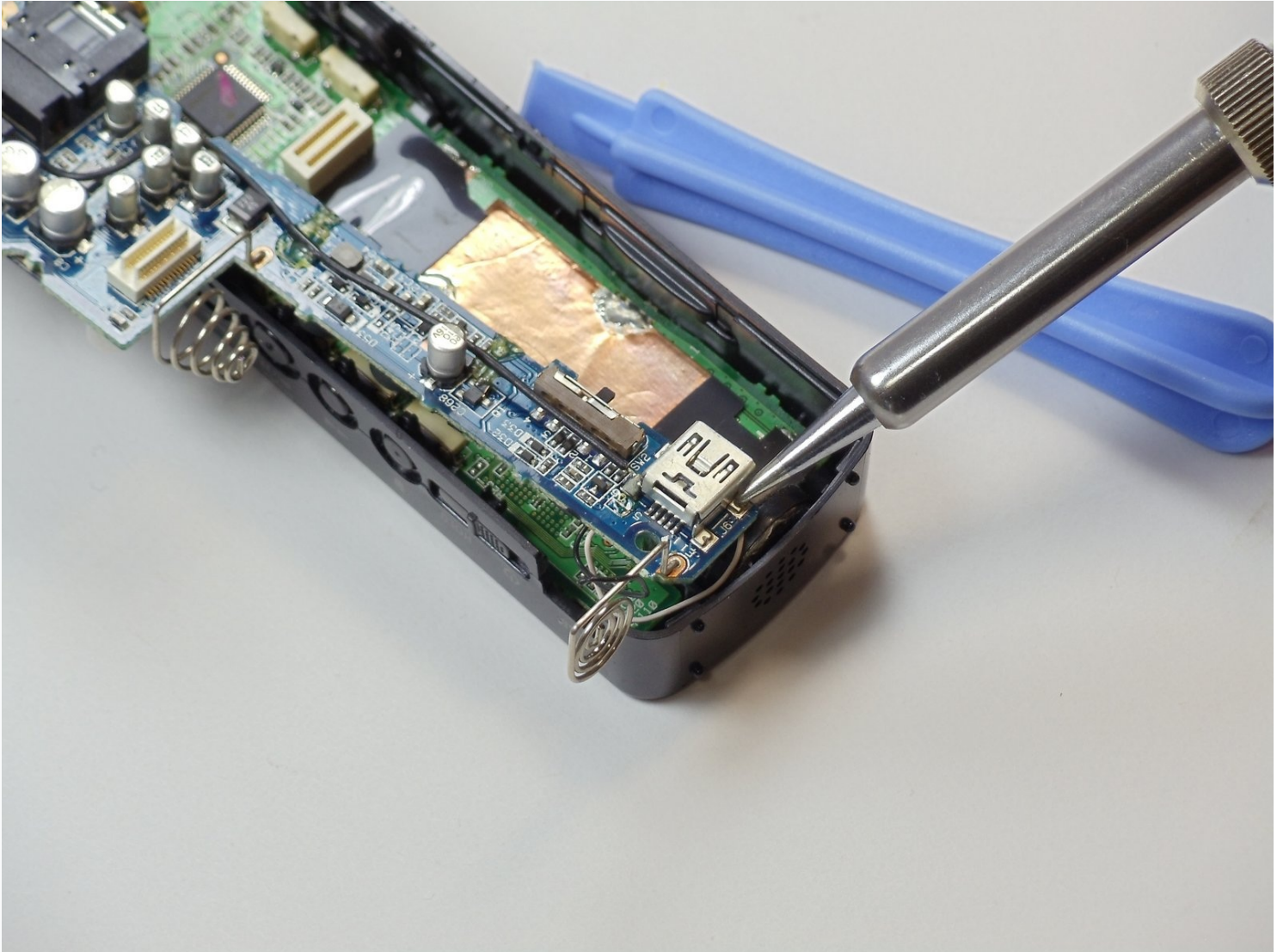




Zoom H1 Handy Recorder USB Port Replacement

Welcome to the Zoom H1 Handy Recorder guide to...

Written By: Alex



INTRODUCTION

Welcome to the Zoom H1 Handy Recorder guide to replace the USB port. It will happen at times that the USB port corrodes, suffers damage, or ages in quality, making the recorder not read devices properly or not connect at all. This guide will provide step-by-step instructions to help you replace the USB port. Although this guide is easy to follow, there is a special skill necessary: soldering.

Caution! About soldering: there are some hazards to be aware of, necessary equipment, and the act of soldering itself. Luckily, iFixit has a Wiki on all of the above! Click [here](#) to access the Wiki. Now go and make your Zoom H1 Handy Recorder work like new again!

TOOLS:

[Soldering Iron 60w Hakko 503F](#) (1)

[Phillips #00 Screwdriver](#) (1)

[iFixit Opening Tool](#) (1)

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



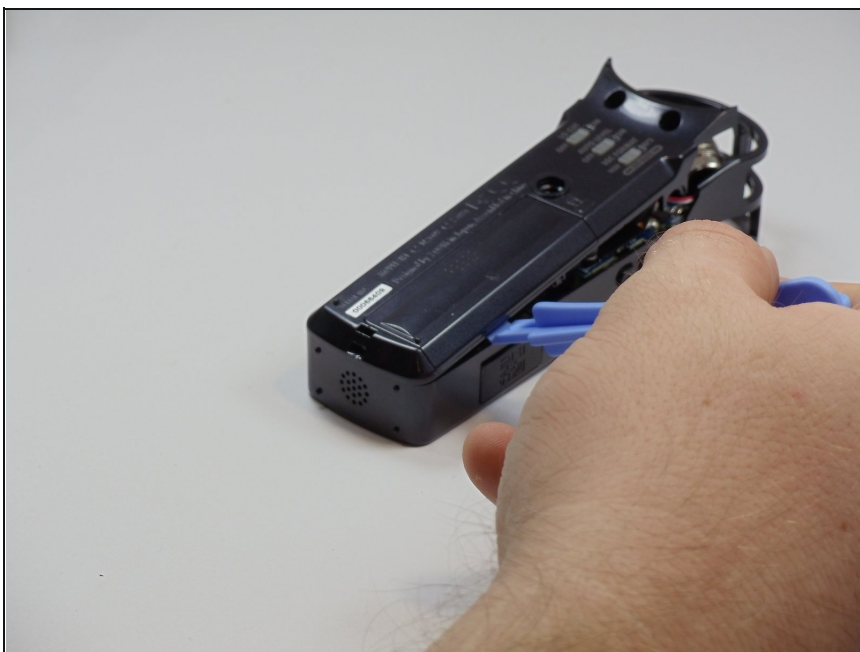
- Unscrew the two (2) #00, 10 mm screws located below the mic on the back cover.

Step 4



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

Step 5



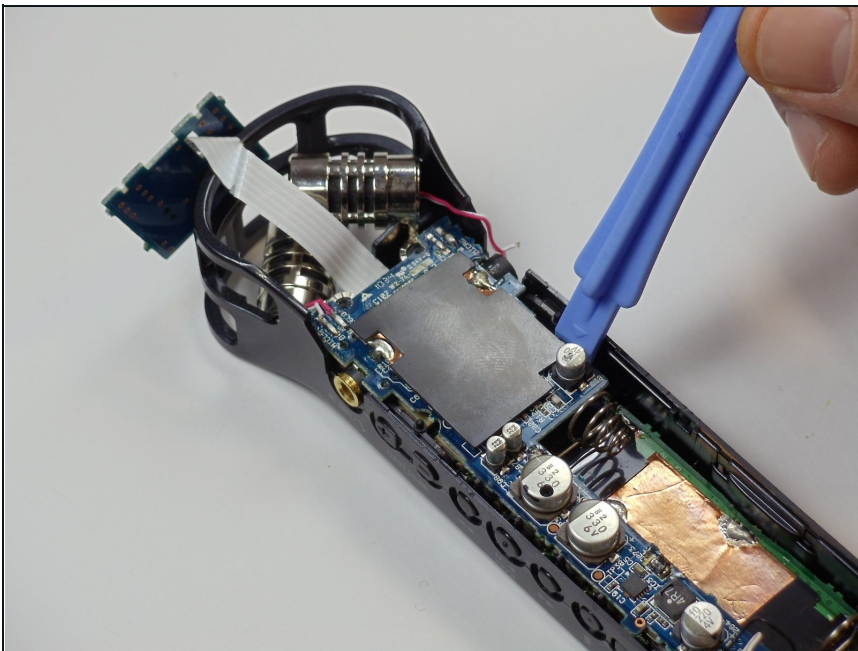
- Remove the back plate by using a plastic removal tool to pry the back cover up around the edges.

Step 6



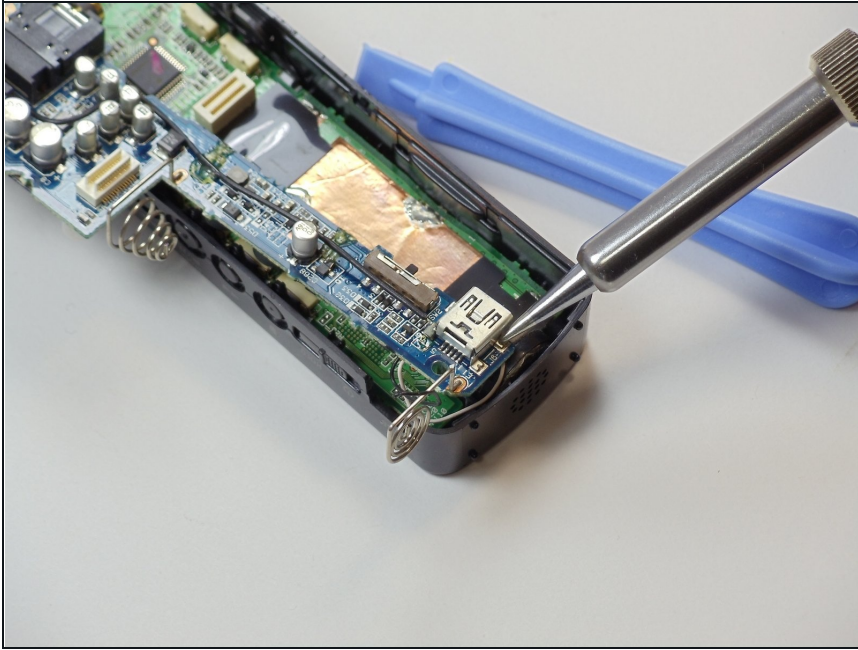
- Unscrew the circuit board screw.
- This screw is located down near the bottom of the device on the blue circuit board. It is just to the right of the USB port.

Step 7



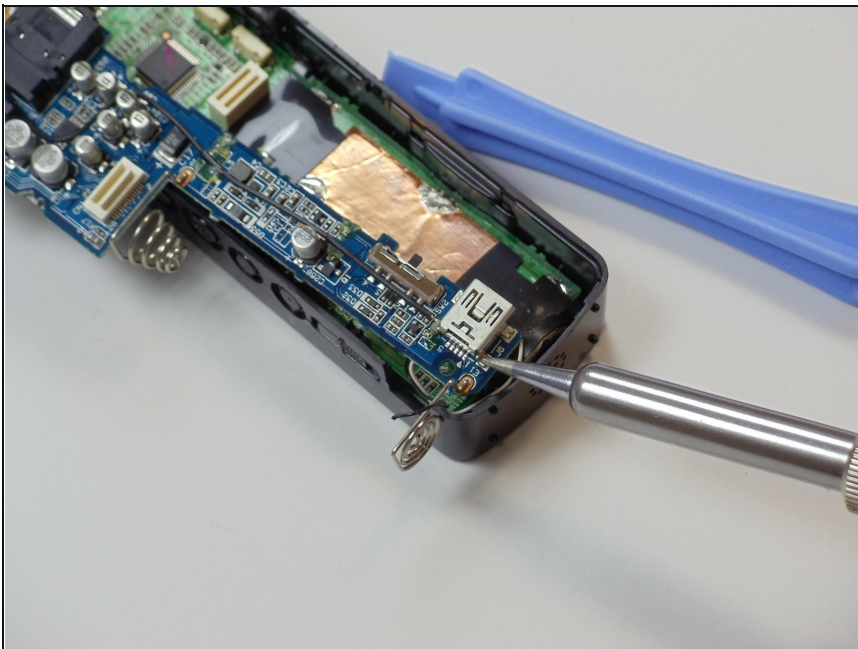
- Use a plastic removal tool to disconnect the blue circuit board from the green circuit board underneath.

Step 8



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

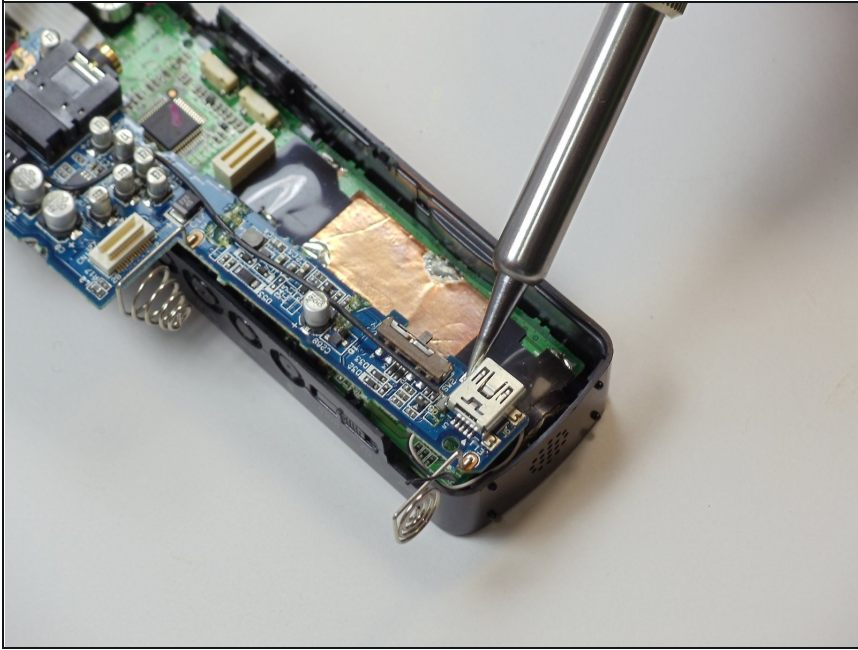
Step 9



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

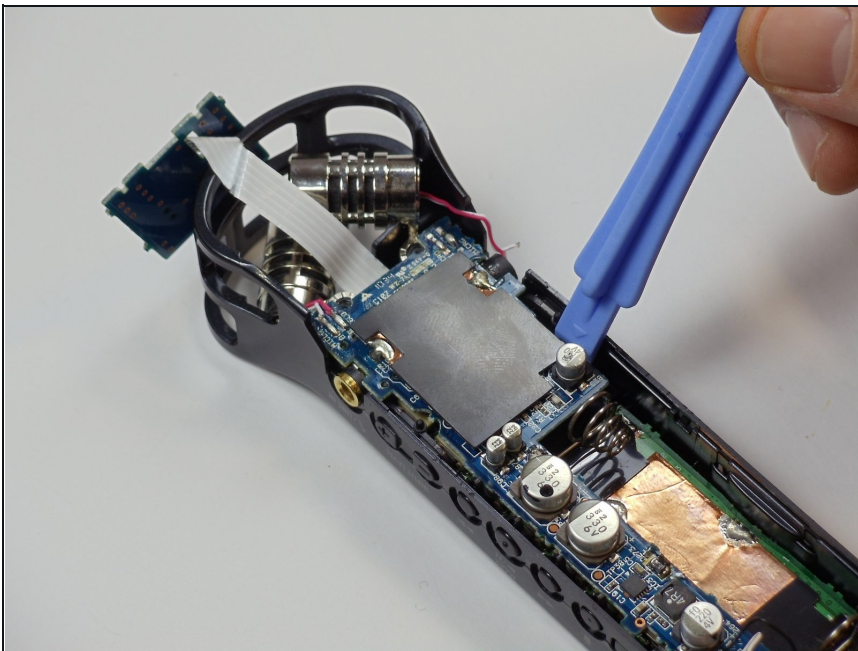
⚠ Be careful not to damage the wire connected to the USB port during de-soldering.

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.