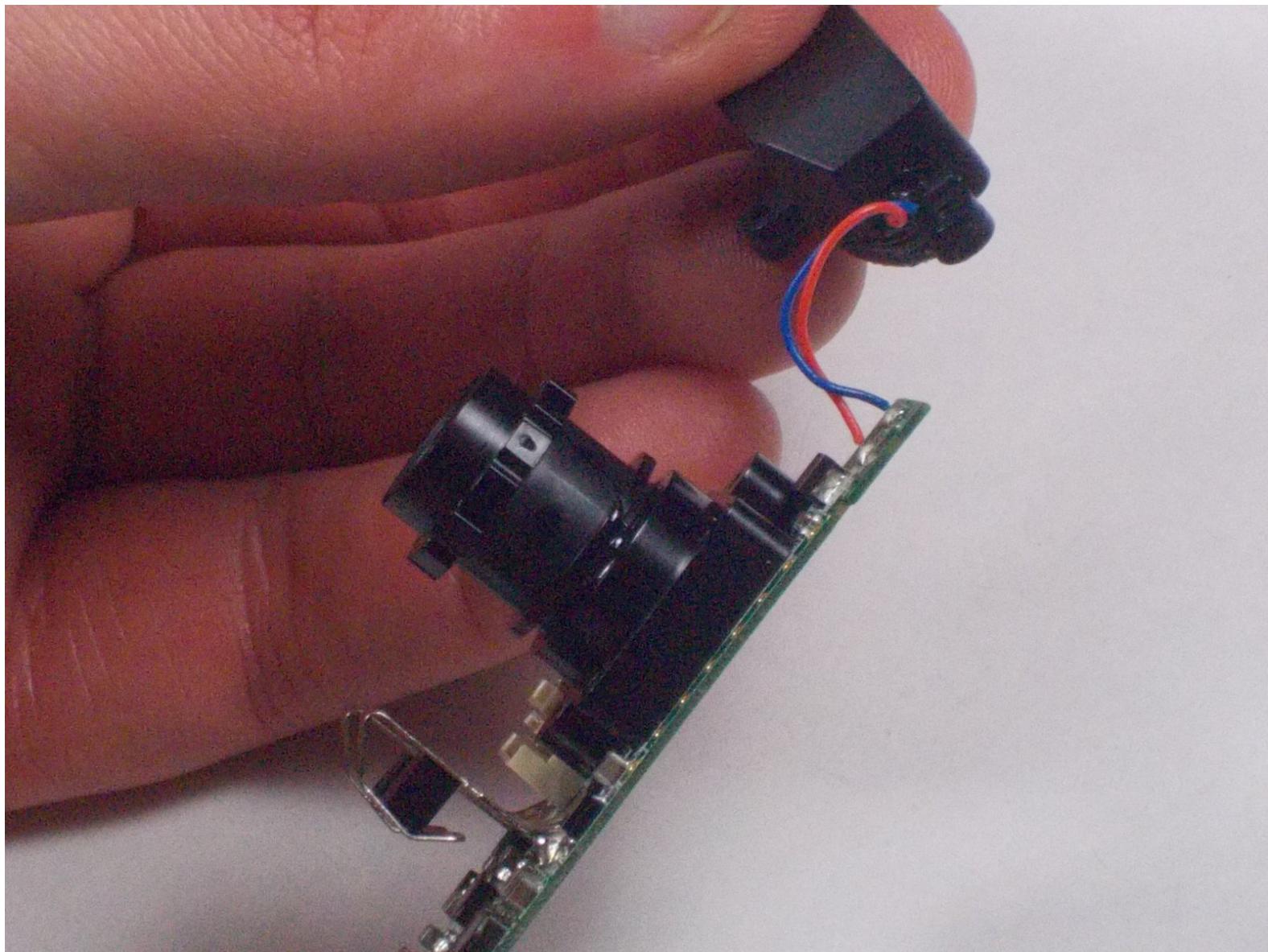




Flip Video Ultra Camera lense Replacement

If the camera lens or broken this guide will walk you through it.

Written By: Nathaniel Ruf



INTRODUCTION

This replacement guide will walk you through on how to remove the camera lens. The tools needed are the Phillips #1 Screwdriver and Tweezers. It should roughly take about 15 minutes.

TOOLS:

- [Tweezers \(1\)](#)
- [Phillips #1 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

Step 1 — Circuit Board



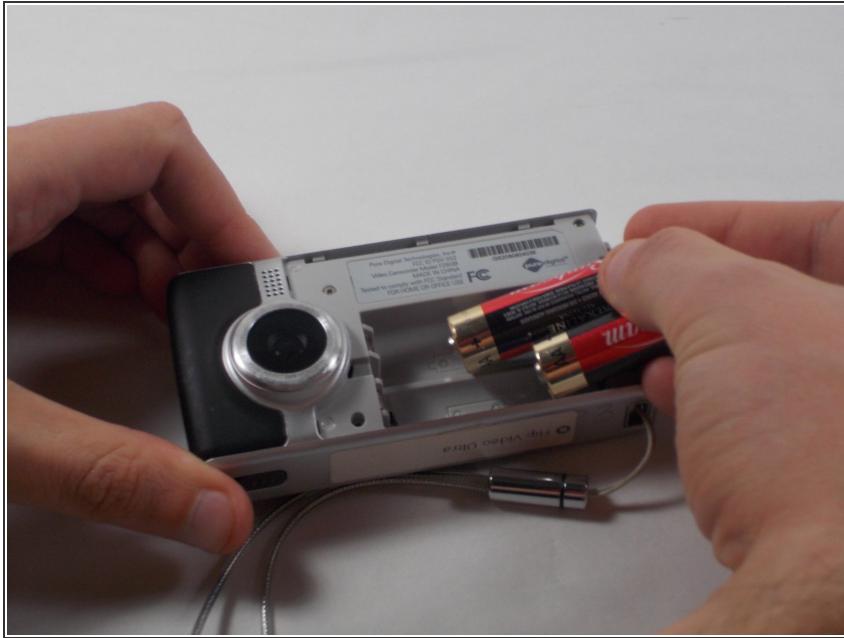
- Unlock the battery cover by sliding the switch to the unlock position.

Step 2



- Remove the battery cover by sliding it down the camera.

Step 3



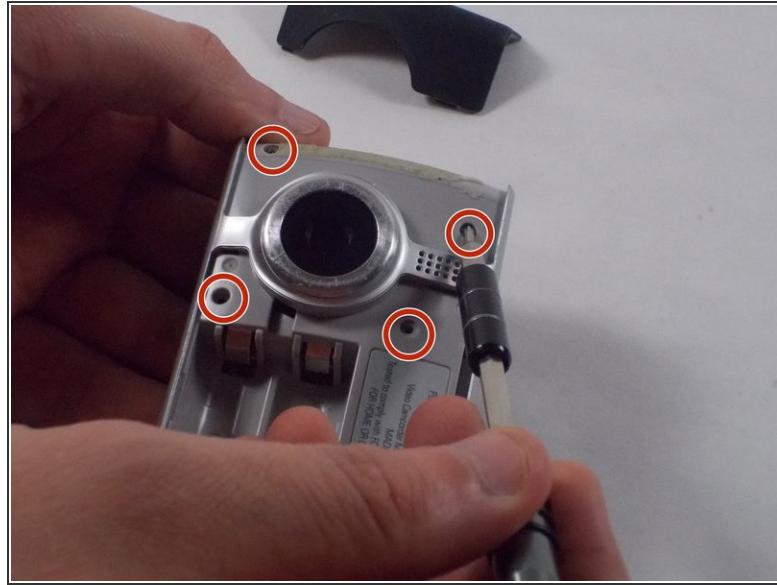
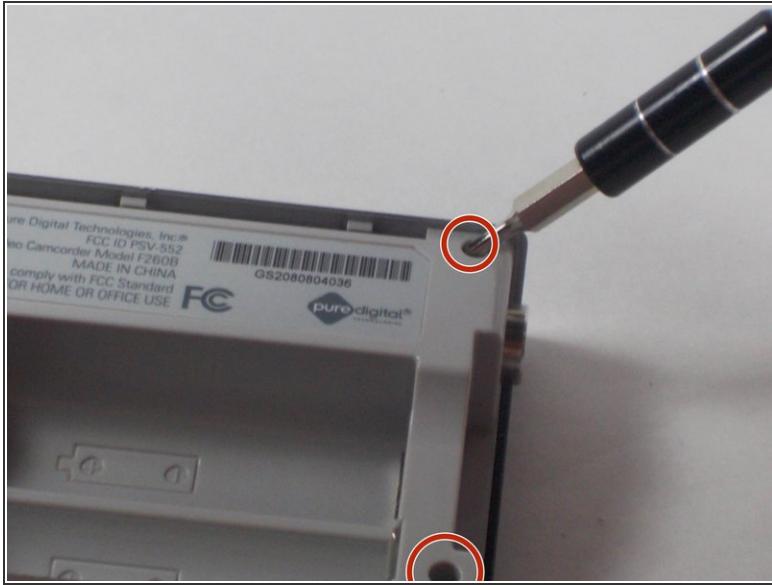
- Remove the batteries

Step 4



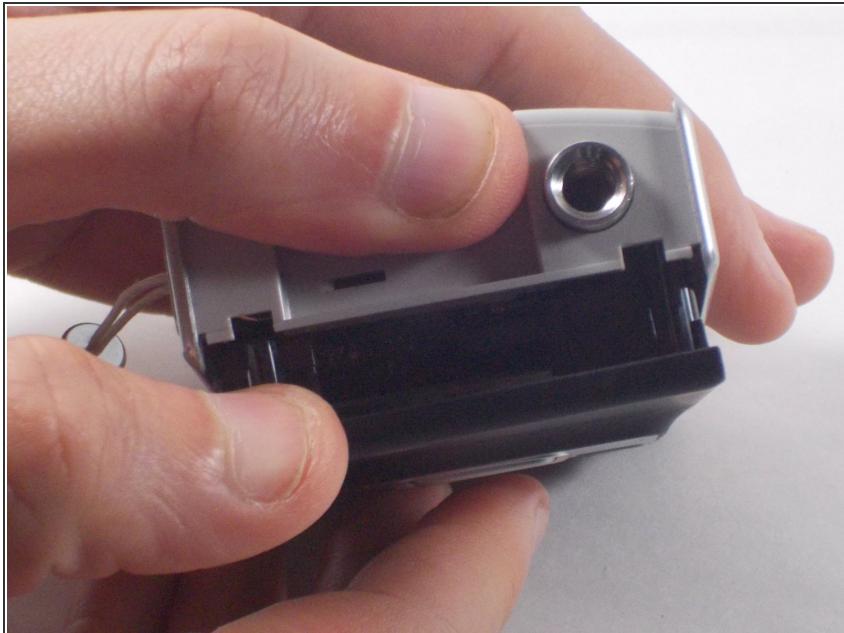
- Slide the black upper casing off from the device.

Step 5



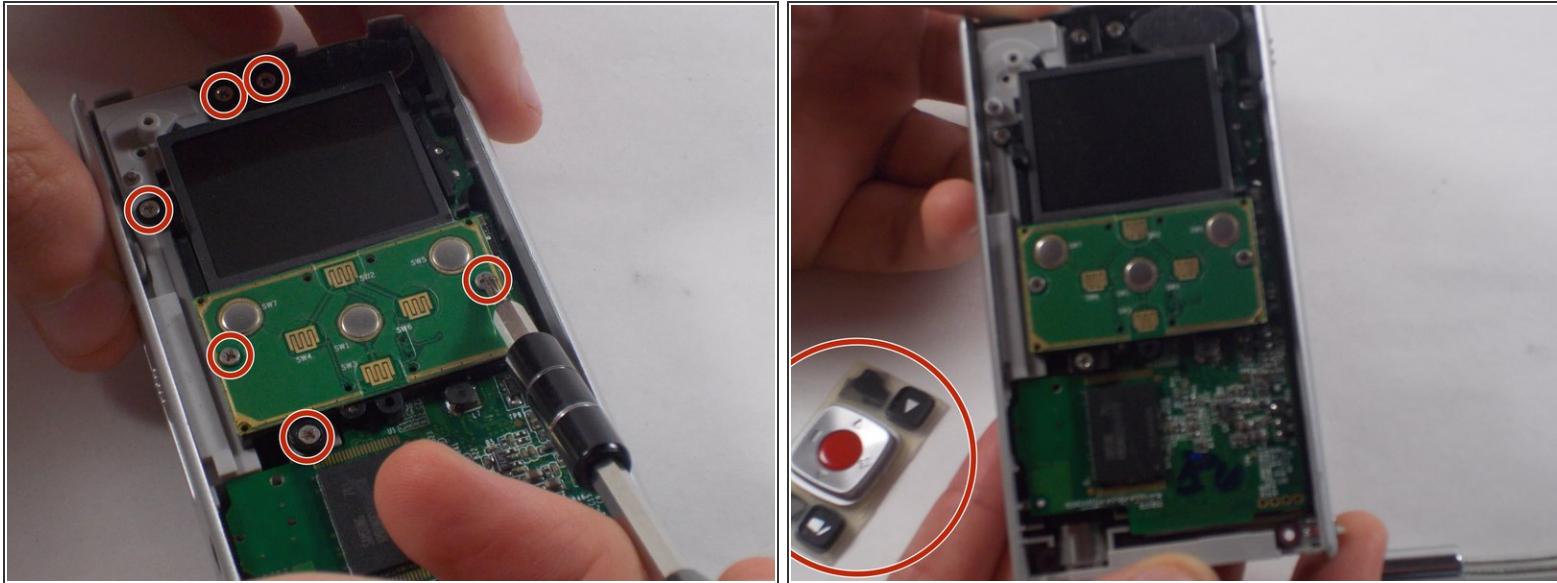
- Remove the six 1mm screws from the back and upper casing with the Phillips Head screwdriver.

Step 6



- Remove the top casing from the bottom to reveal the inner circuit board.

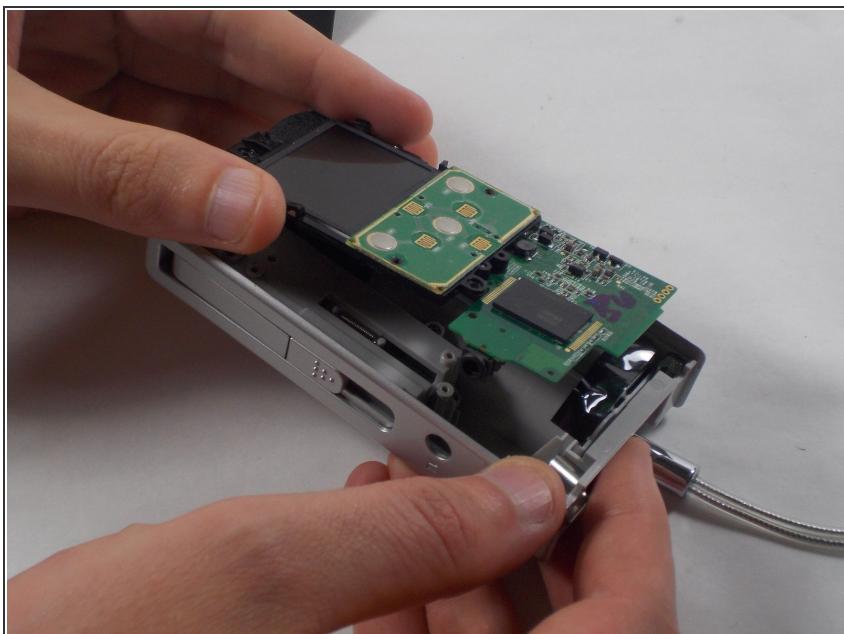
Step 7



(i) When removing the back panel, the rubber buttons will become loose and likely fall off the board. This is normal and can easily placed back on the board once finished.

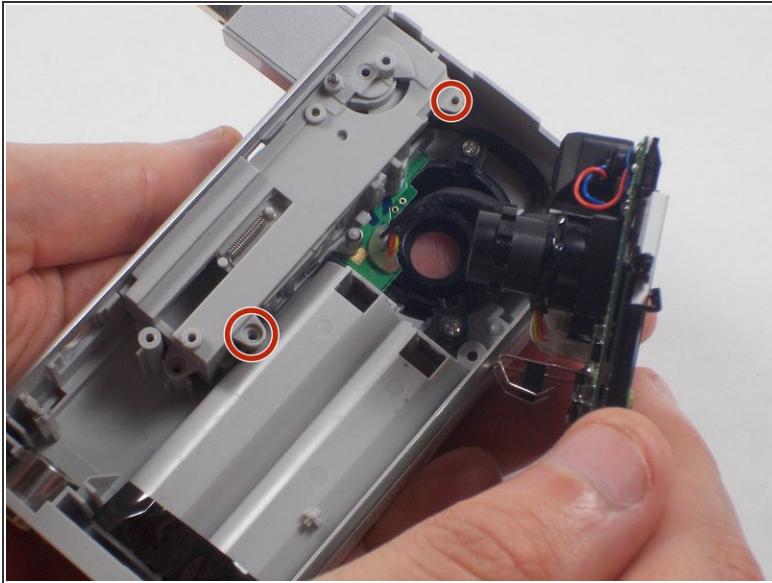
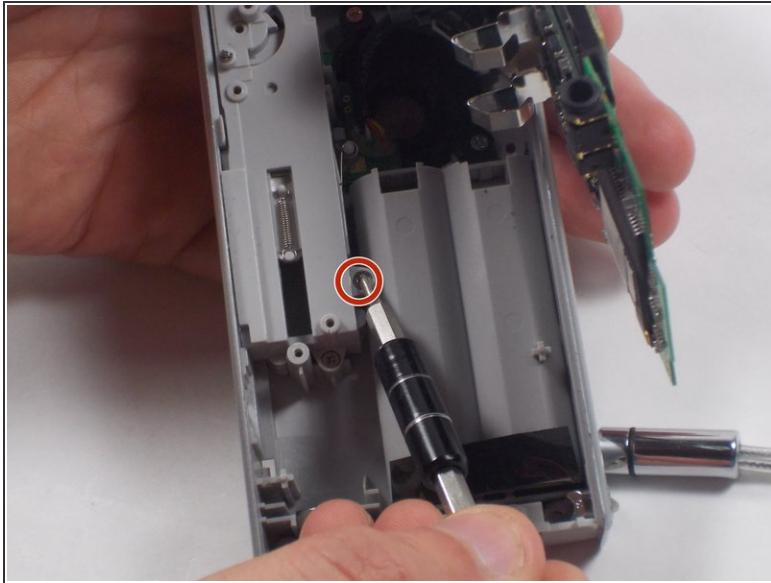
- Remove the six 1mm screws with the 1 Phillips head screwdriver.

Step 8



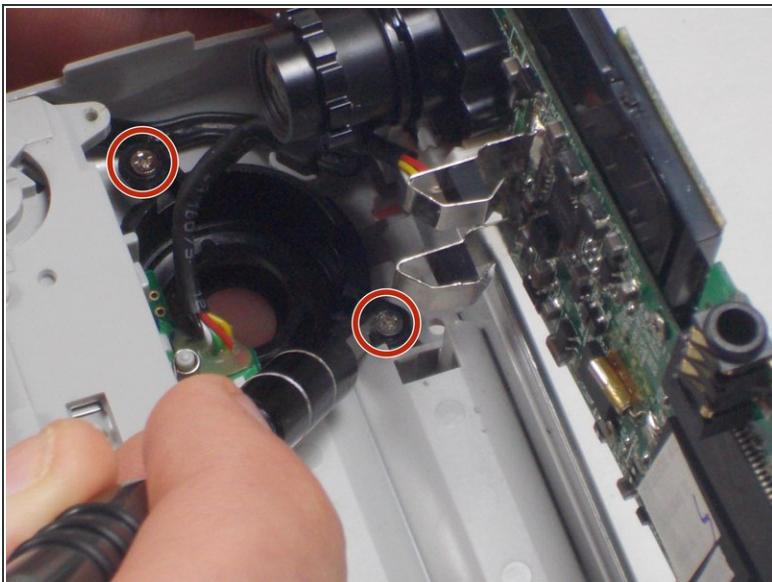
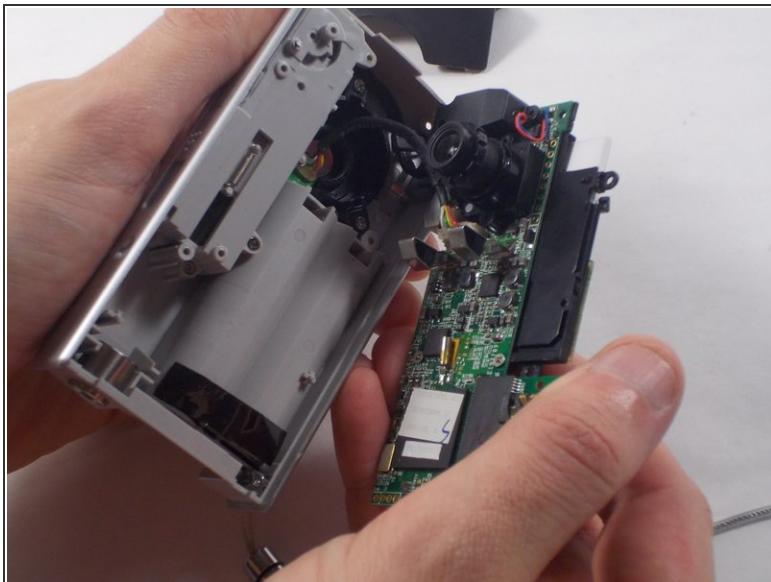
- Gently separate the circuit board from the casing.

Step 9



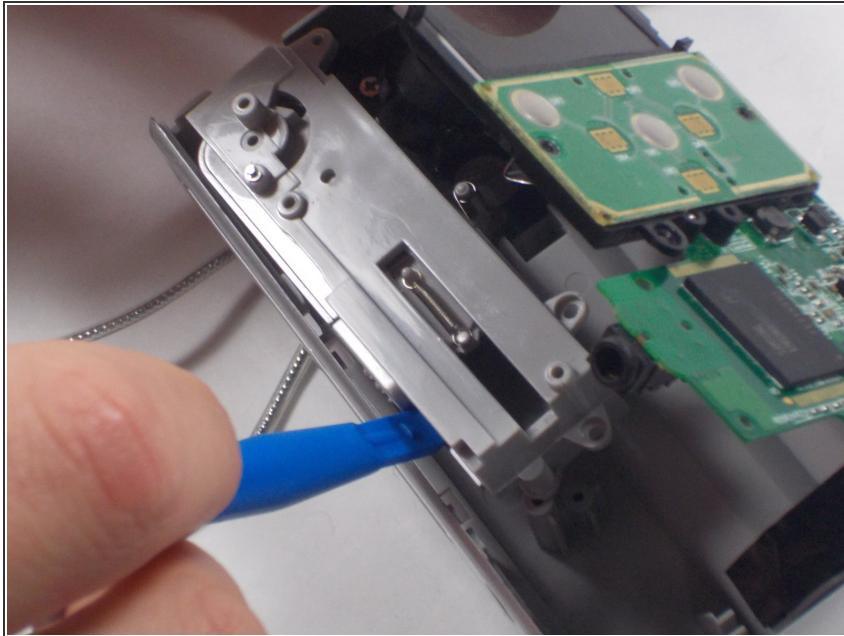
- Unscrew the single 1mm screw from USB housing unit.

Step 10



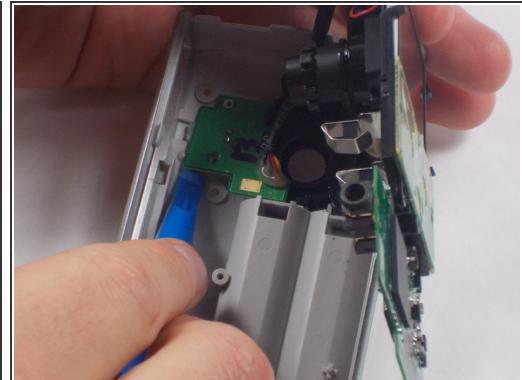
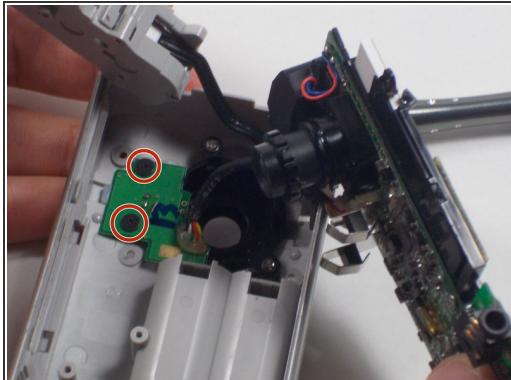
- Unscrew the 2 1mm screws and gently separate camera wires from plastic casing.

Step 11



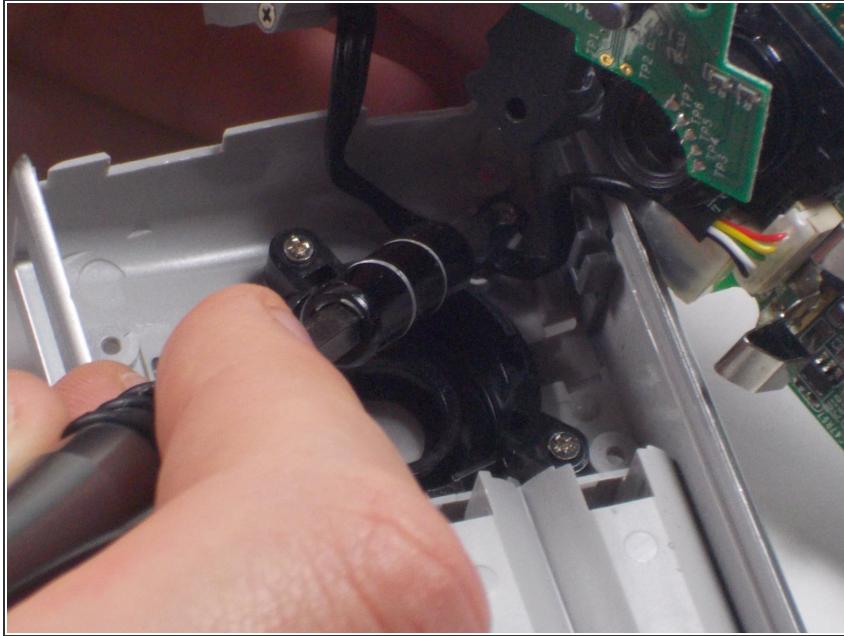
- Gently pry out the USB housing unit with the iFixit Opening Tool.

Step 12



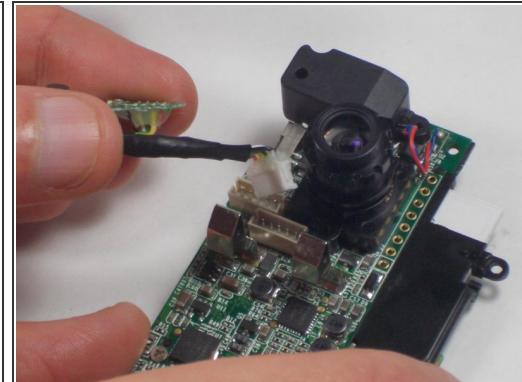
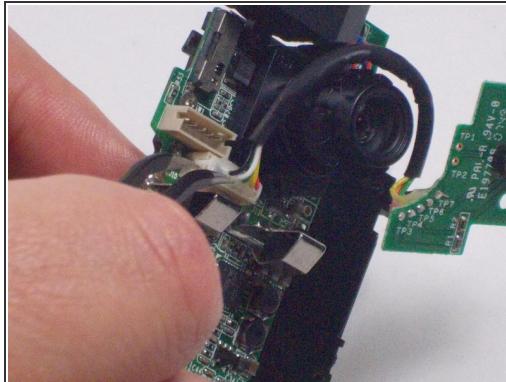
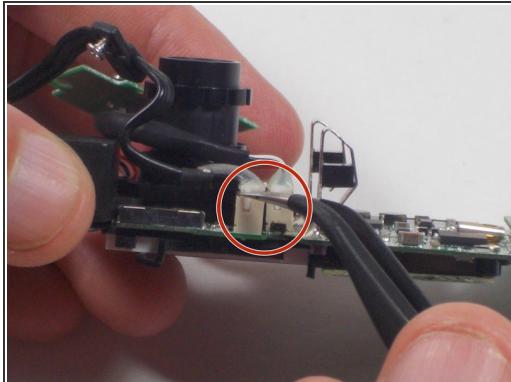
- Remove the two 1mm screws and separate the circuit board and camera from the plastic casing.

Step 13



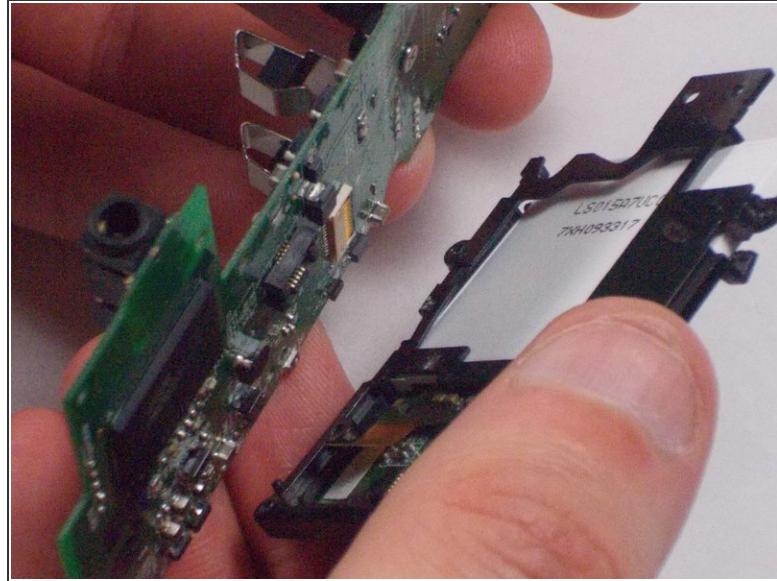
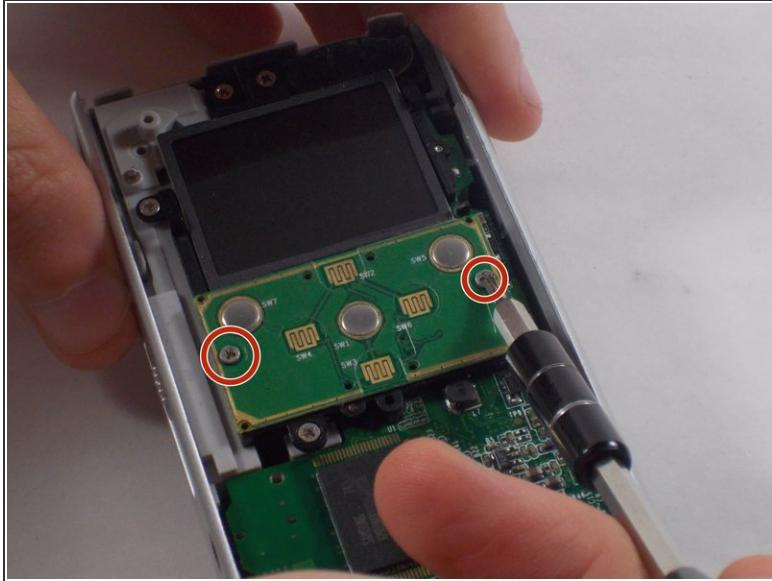
- Unscrew the camera housing unit from the plastic case.

Step 14



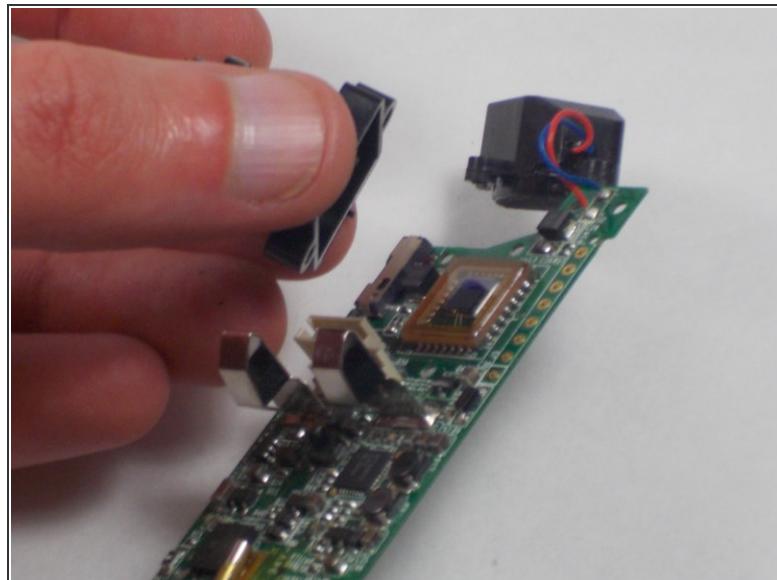
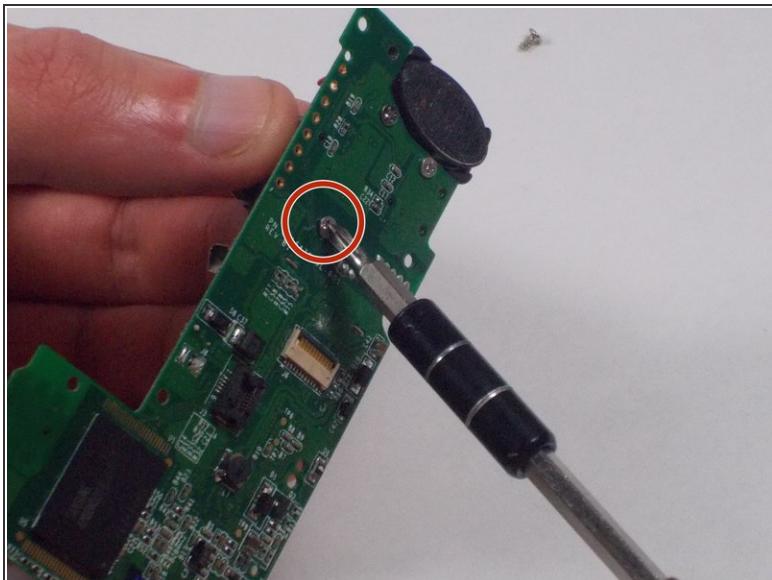
- With tweezers, remove the microphone and USB connections.

Step 15



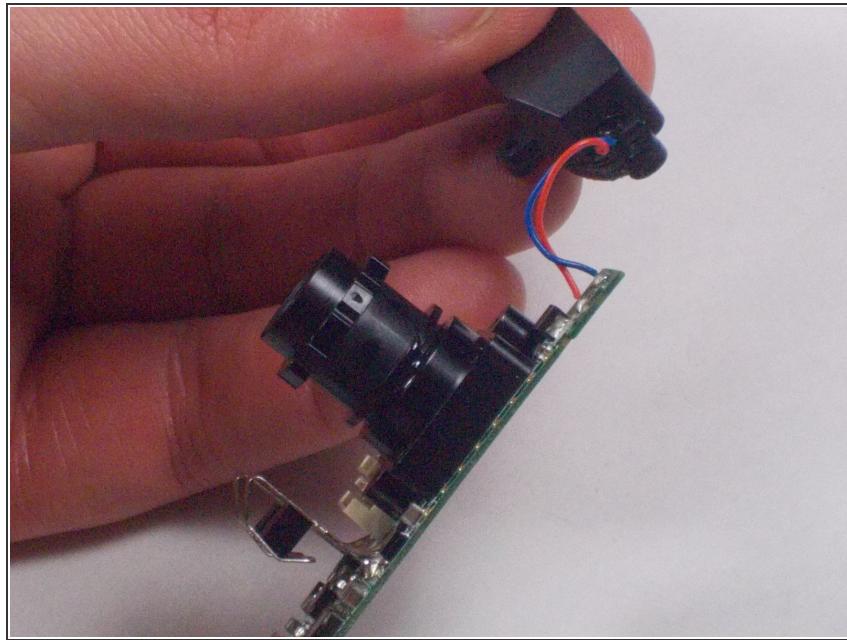
- Unscrew the two 1mm screws from the board shown. Remove screen from circuit board.

Step 16



- Remove the single 2.1 mm screw and separate camera from the circuit board.

Step 17 — Camera lense



- Camera lens is now separated from the circuit board.

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