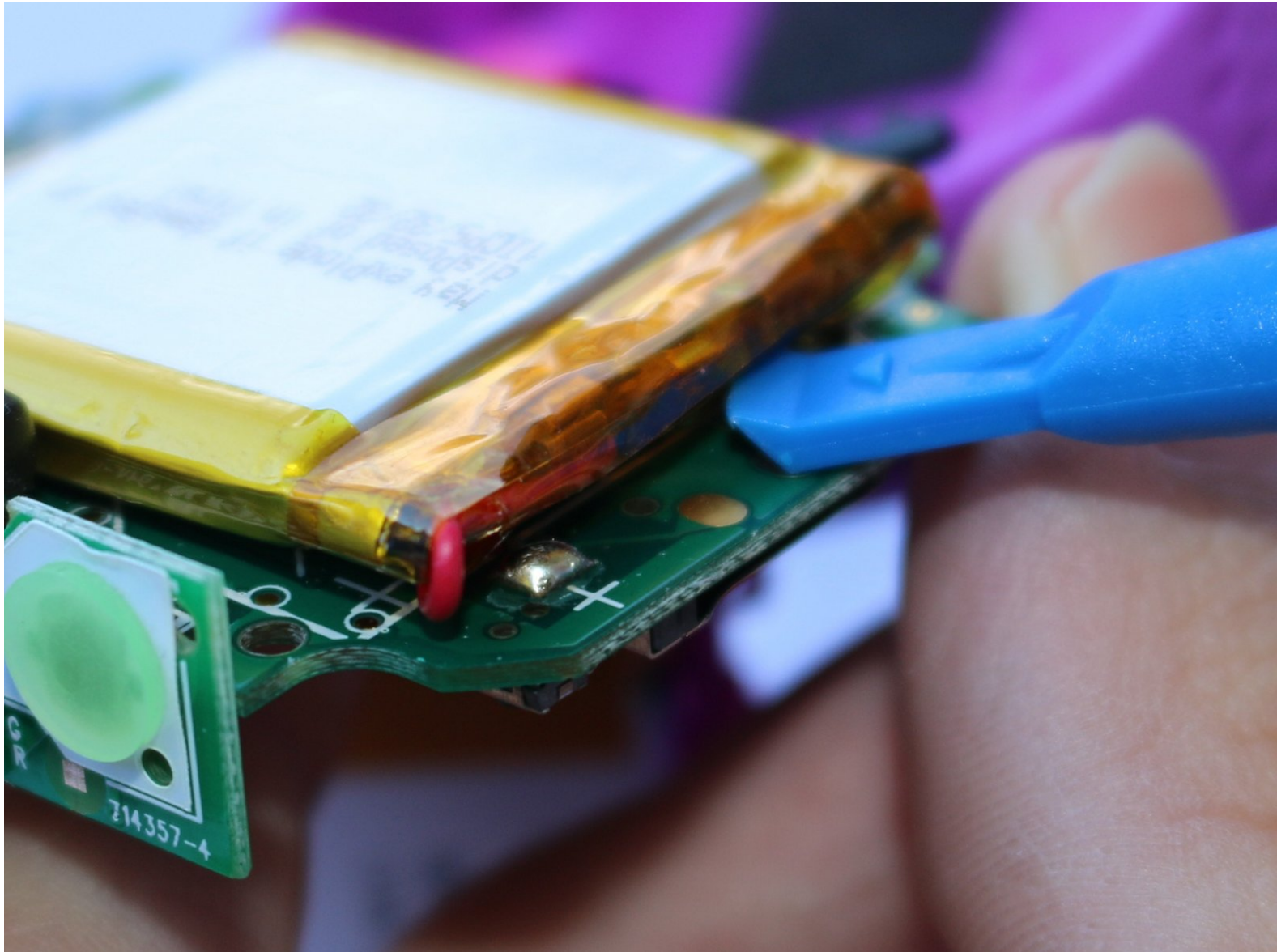




VTech Kidizoom Action Cam Battery Replacement

This guide will show you how to replace the battery for the device.

Written By: Ross Anderson



INTRODUCTION

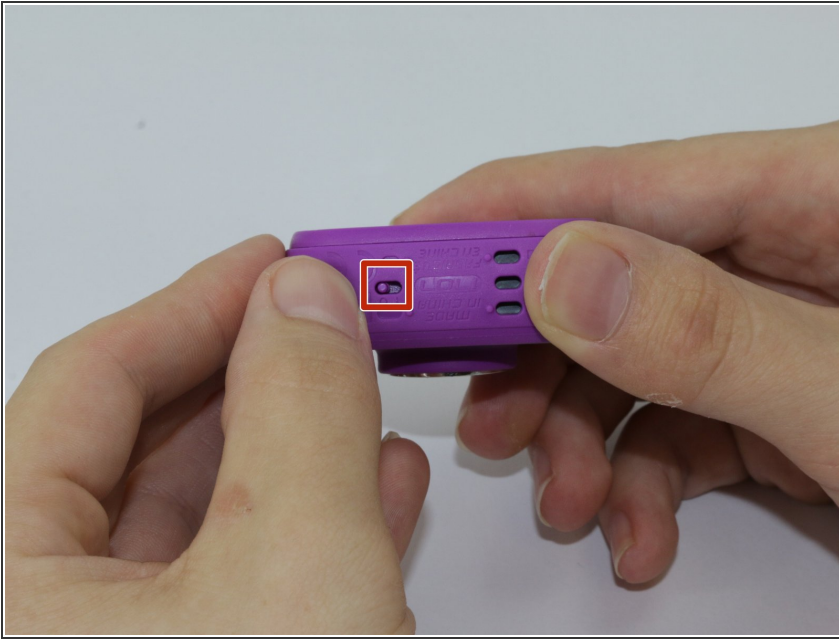
The battery may sometimes malfunction in a device and may need to be replaced for the device to function again.




TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [1 x Soldering gun](#) (1)
-


Step 1 — Display Assembly



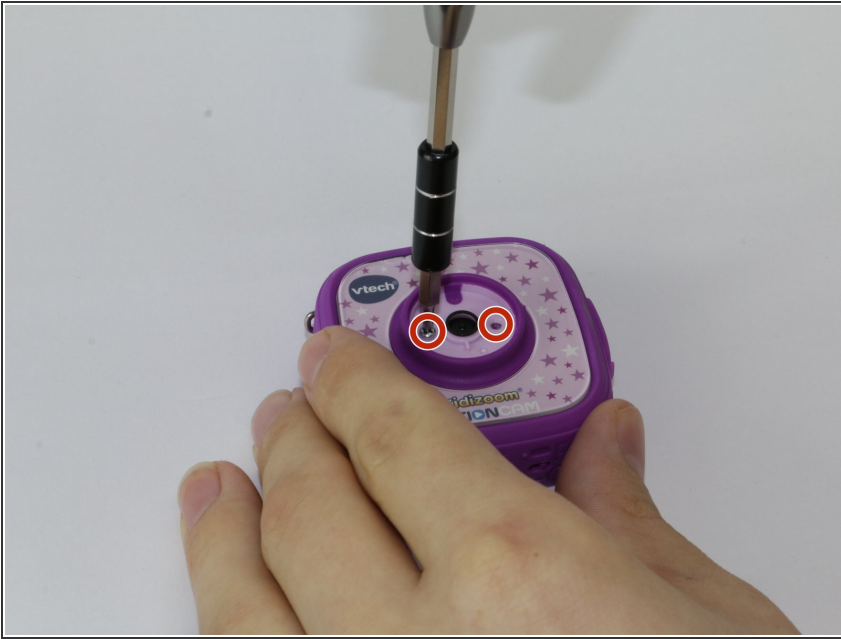
 Make sure that the master power switch is set to the (O) position.

Step 2



- Using a plastic opening tool, gently pry off the circular plating over the camera lens.
-  The circular plating is held by a mild adhesive. It will not be necessary to replace this adhesive during the reassembly process.

Step 3



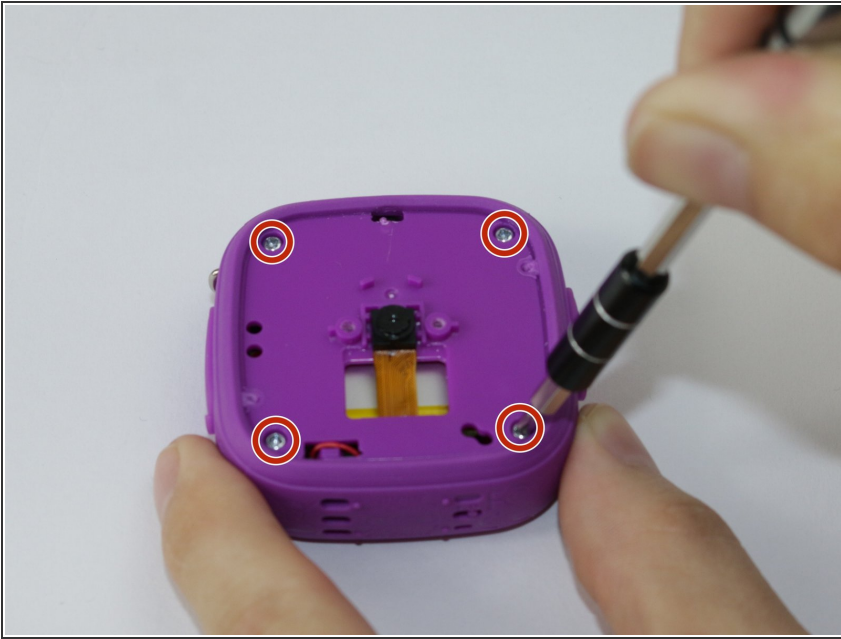
- Use a #0 screwdriver to remove the two 2.5mm Phillips head screws located on the second layer of plating.
- Remove the second layer of plating previously held down by the screws by gripping it with your fingers and pulling upward.
- ⓘ As there will be many screws being removed from the device, we recommend using a magnetic device such as the [iFixit Magnetic Project Mat](#).

Step 4



- Pry off the transparent plating and paper design using a plastic opening tool.

Step 5



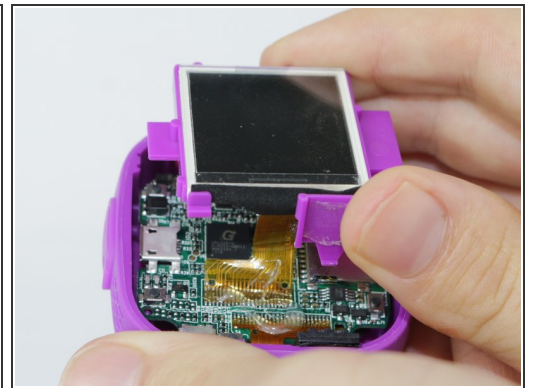
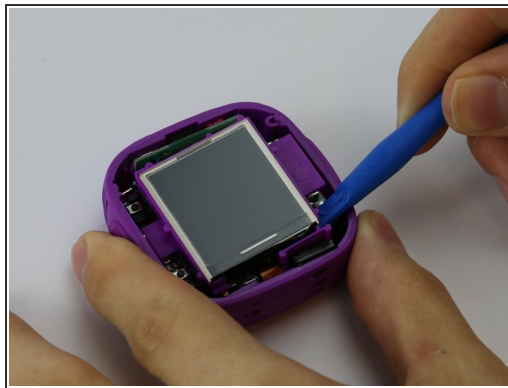
- Unscrew the (4) 2.5mm Phillips head screws from the third layer of plating using a #0 screwdriver.

Step 6




- Turn the camera around and gently remove the plating that surrounds the LCD screen by grasping it with your fingers and pulling away from the device.

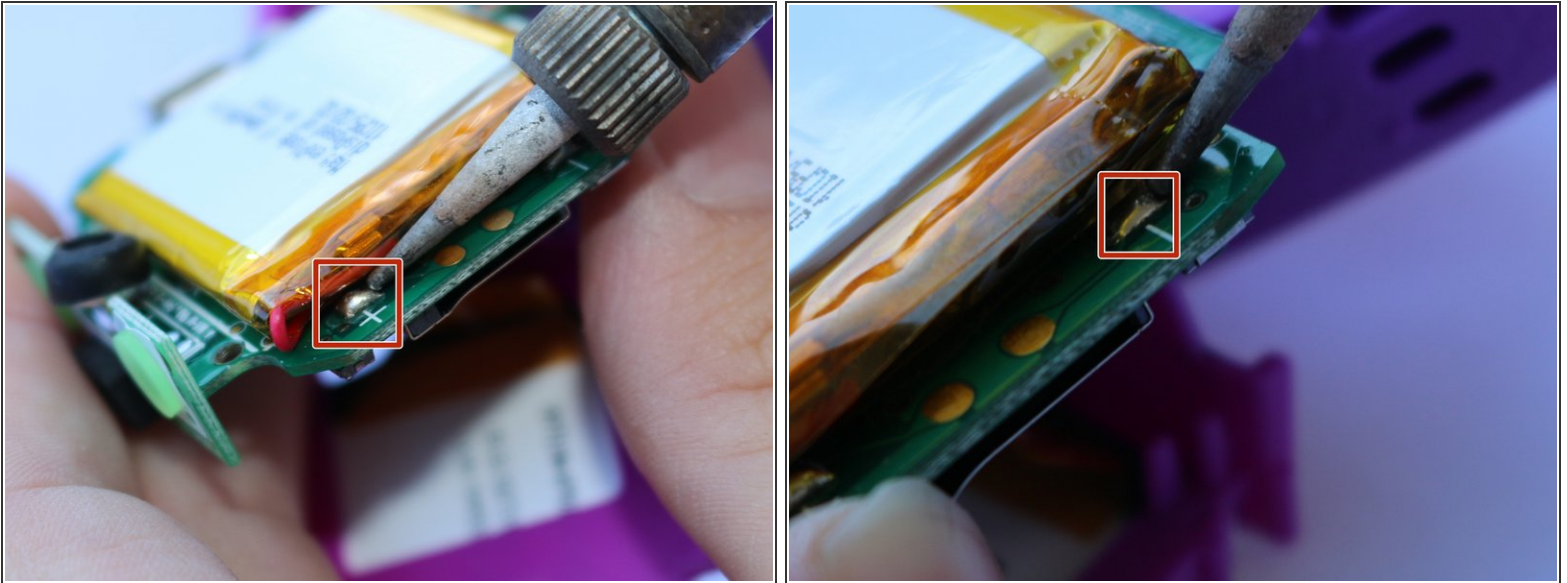
Step 7



- Use the plastic opening tool to lift the LCD screen, including the purple casing and set it aside, revealing the motherboard and connector ribbon.

 Exercise caution while performing this step, as any excessive pulling may tear the connector ribbon from the motherboard.

Step 8 — Battery

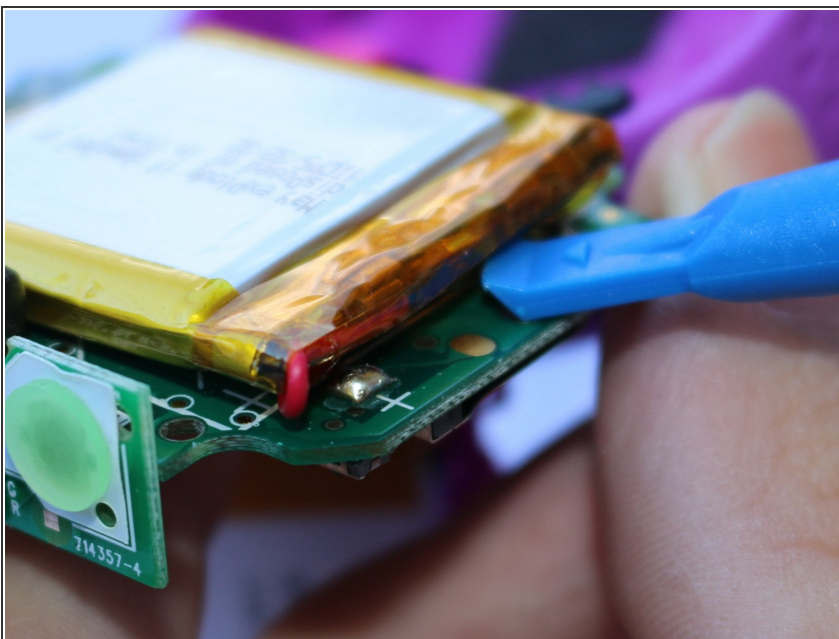


- Use the soldering iron to unsolder the battery wires connected to the motherboard by reheating the existing solder.

⚠ Do not cut the two wires at the same time as this can result in shocks.

⚠ Soldering Iron will be very hot and can be dangerous to touch.

Step 9



- Gently lift the battery away from the motherboard using a plastic opening tool.

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