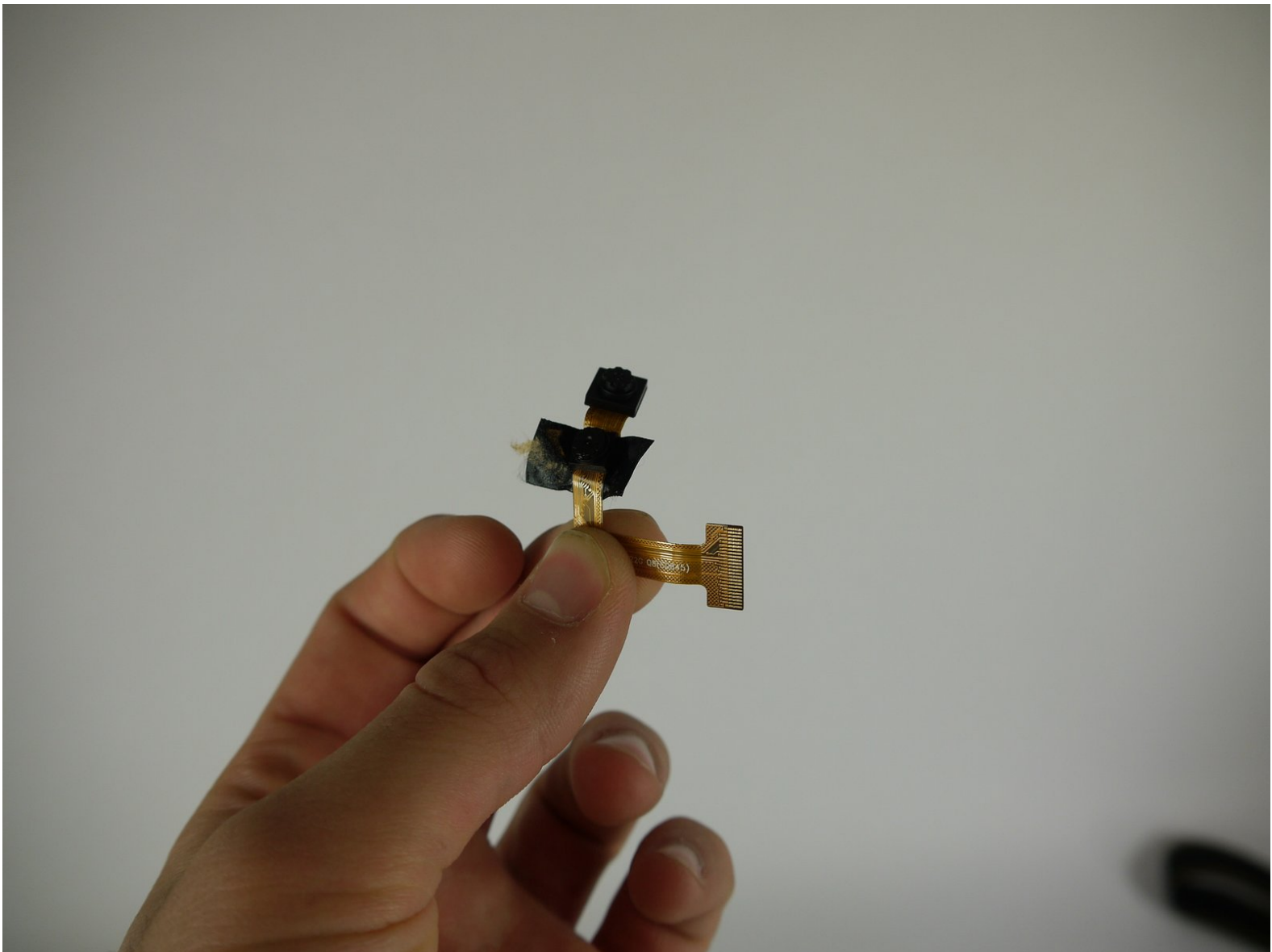




Alldaymall A88X Camera Replacement

Restore the image capturing capabilities to your device by replacing a dead or defective camera.

Written By: Drhaber



INTRODUCTION

The Alldaymall A88X has a 0.3 MP forward facing camera and a 2.0 MP rear facing camera. They are mounted on to the back panel. This guide will walk you through the process of removing the existing cameras and installing new ones.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Soldering Iron](#) (1)
 - [Tweezers](#) (1)
 - [Spudger](#) (1)
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Step 1 — Alldaymall A88X Back Cover



- Using a plastic opening tool, carefully pry the device apart. Make your way around the entire perimeter of the device and carefully place the two panels next to each other.
- ⚠ After the panels are separated, watch out for the speaker on the rear panel as it's wire is rather short.
- ℹ When separating the panels keep an eye out for the power button and volume rocker as they can be dislodged.

Step 2



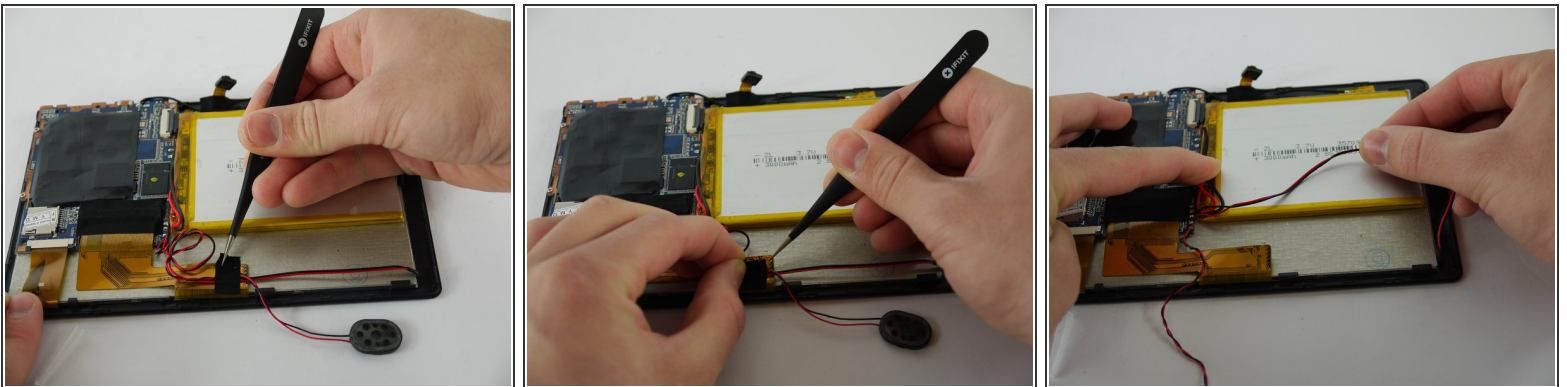
- Grip the speaker from the sides with your fingers or a pair of tweezers and slowly begin to remove it from the rear panel.
- ⚠ When removing the speaker, make sure not to disconnect the wires in any way.
- After the speaker has been removed, place the rear panel aside.

Step 3 — Speaker



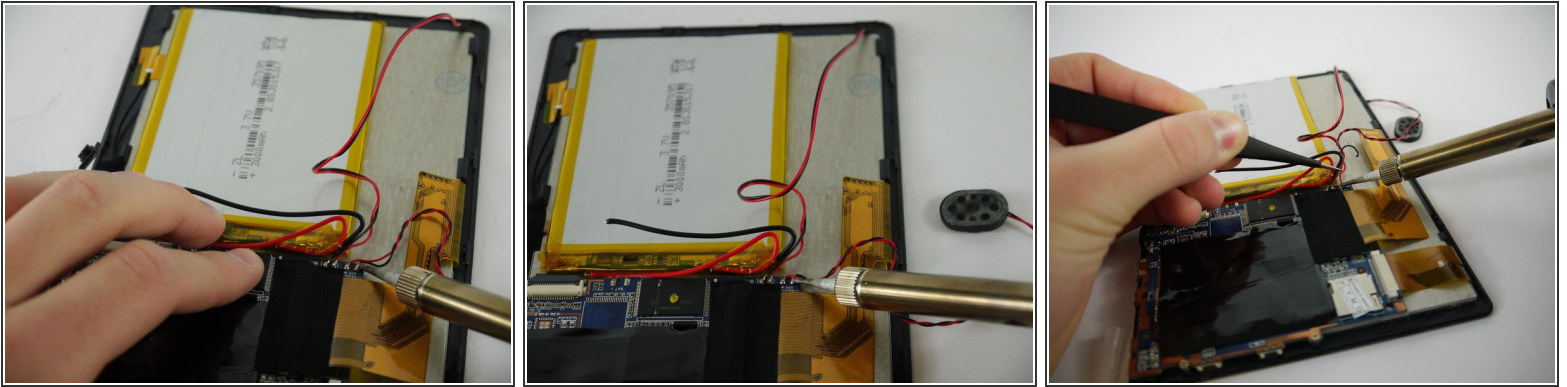
- Carefully separate the speaker wire from the tape and proceed to peel the tape off in an upwards direction.
- ⓘ The tape we are removing covers a number of connections on the motherboard. Be extra careful not to sever any of these.

Step 4



- Using a pair of tweezers, begin separating the tape downwards from the back panel.
- Pull the tape away from the wire bundle beneath.
- Isolate the wire running from the speaker to the motherboard.

Step 5



- [Desolder](#) the speaker wires from the motherboard.

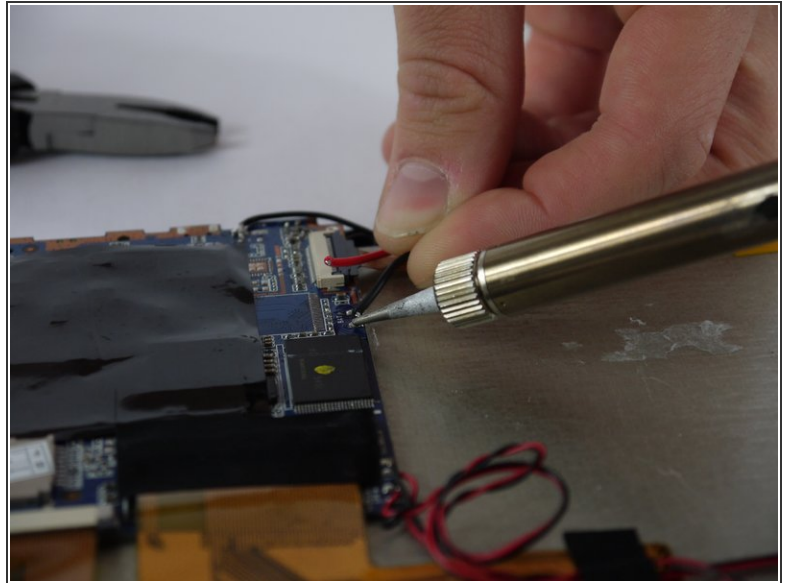
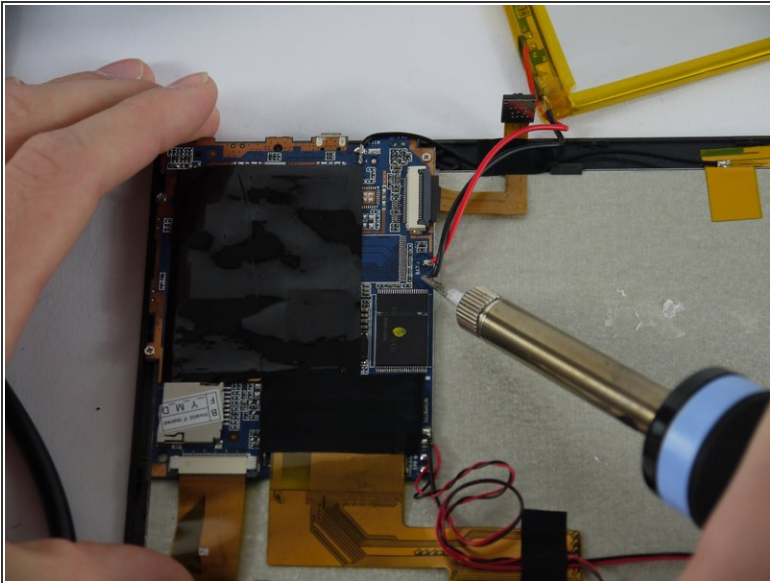
Step 6 — Camera



- Using a nylon spudger, slowly work your way underneath the battery separating it from the panel beneath.
- After the battery is separated from the panel make sure to place it face down above the tablet itself.

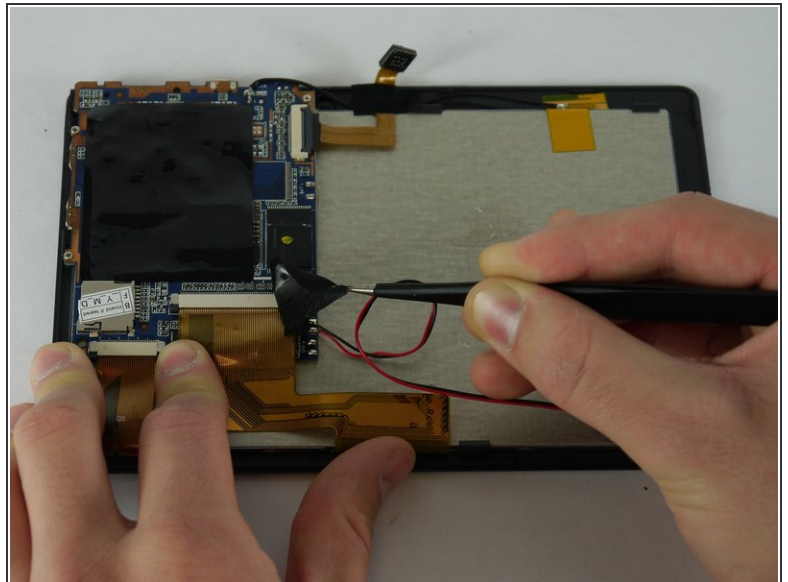
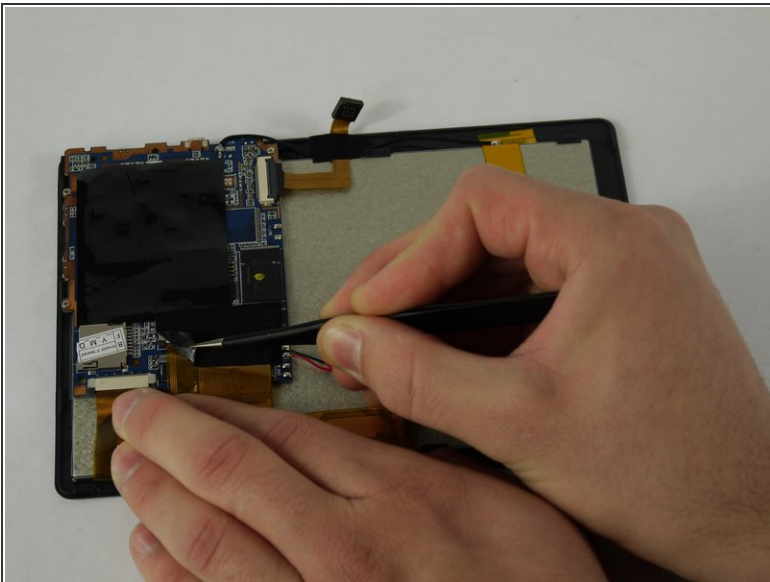
⚠ Throughout the removal process keep an eye on the battery's wires and make sure they do not break.

Step 7



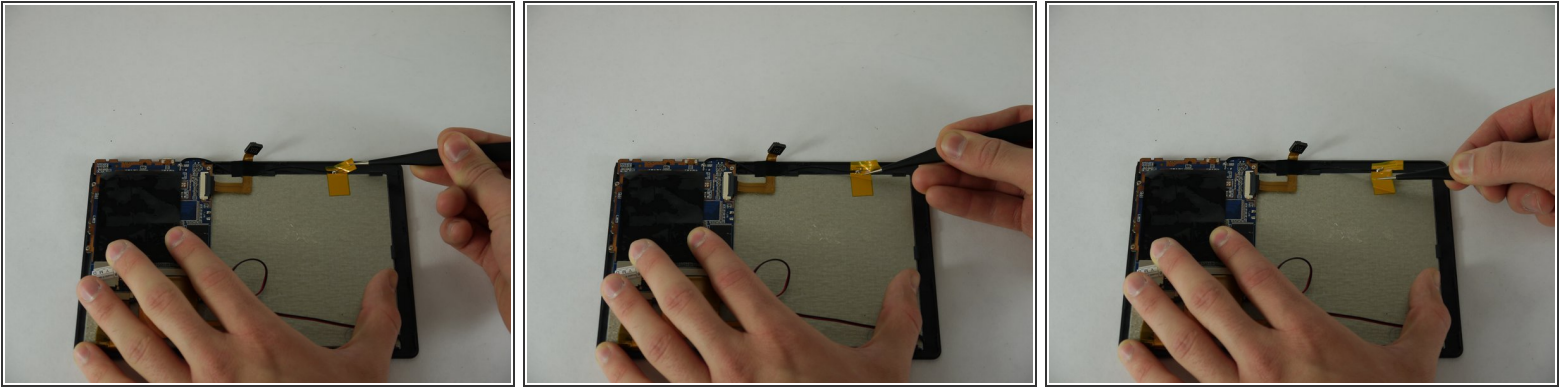
- [Desolder](#) the wires that connect the battery to the motherboard.

Step 8



- Using a pair of tweezers begin to peel the tape covering the ribbon cable on the motherboard.

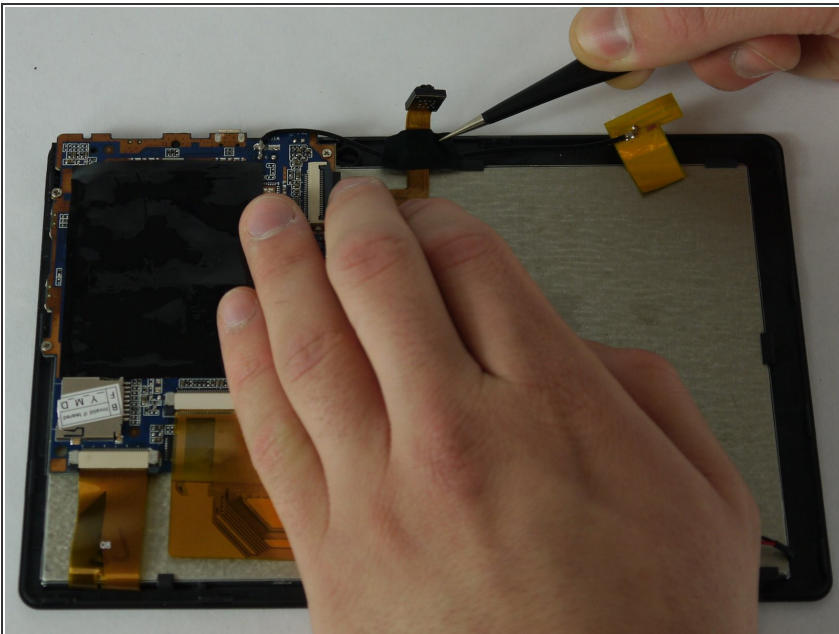
Step 9



- Using a pair of tweezers begin to peel the antenna from the metal panel.
- Work your way down until the antenna is completely removed.

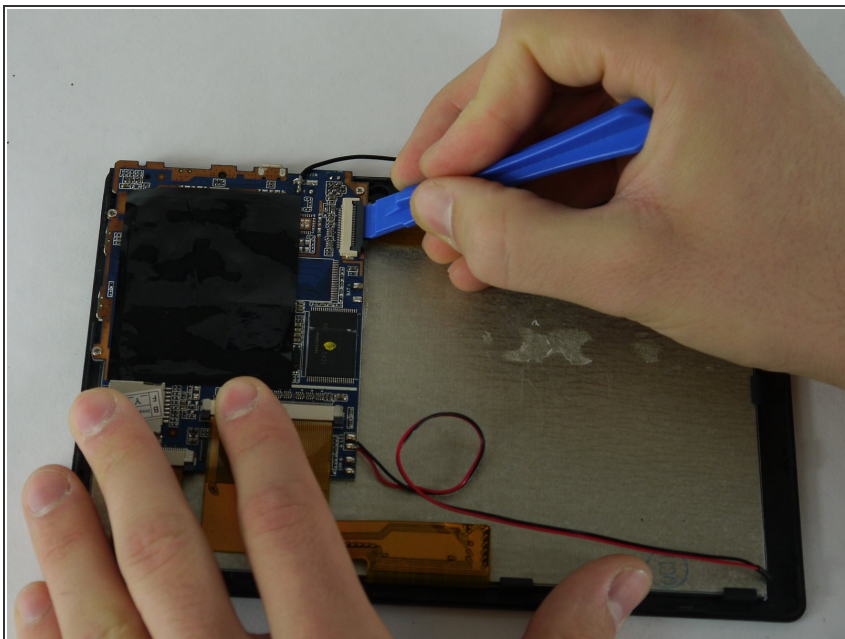
⚠ Be careful not deform the antenna or sever its connection.

Step 10



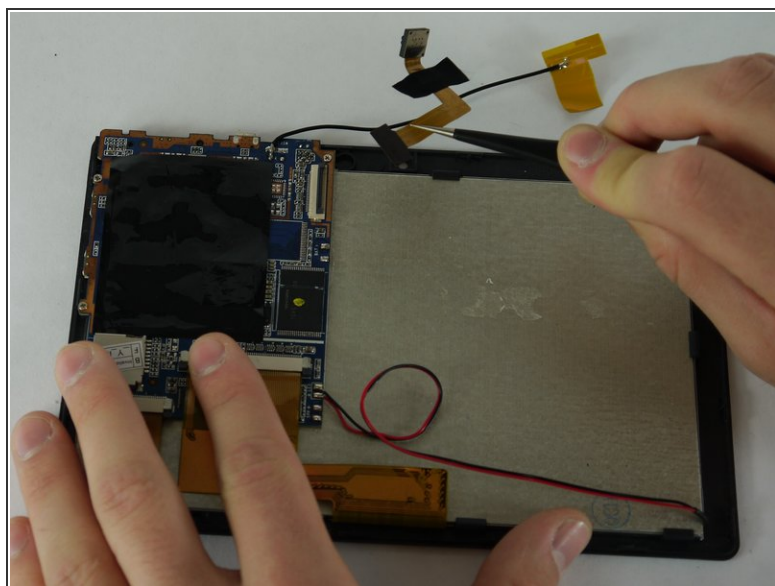
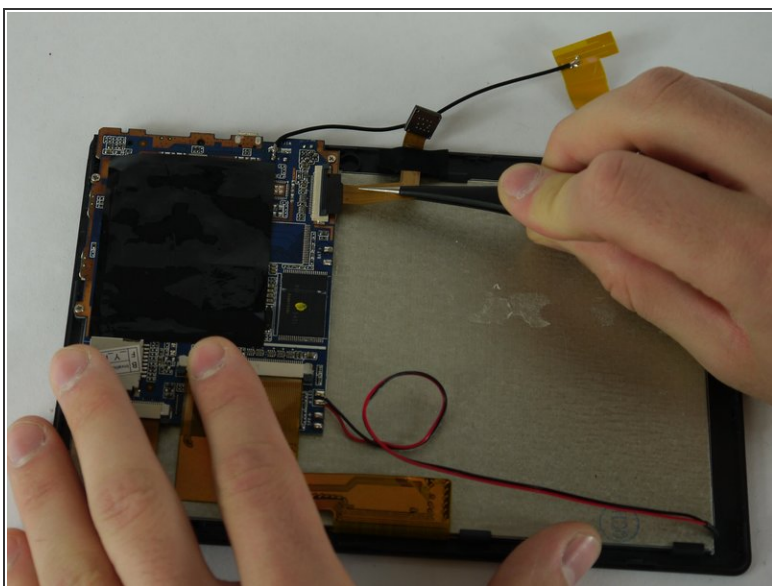
- Using a pair of tweezers remove the tape securing the cameras to the back panel.

Step 11



- Using a plastic opening tool lift up the flap on the ribbon cable receptacle.

Step 12



- Using a pair of tweezers remove the camera assembly from its housing and its receptacles.

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