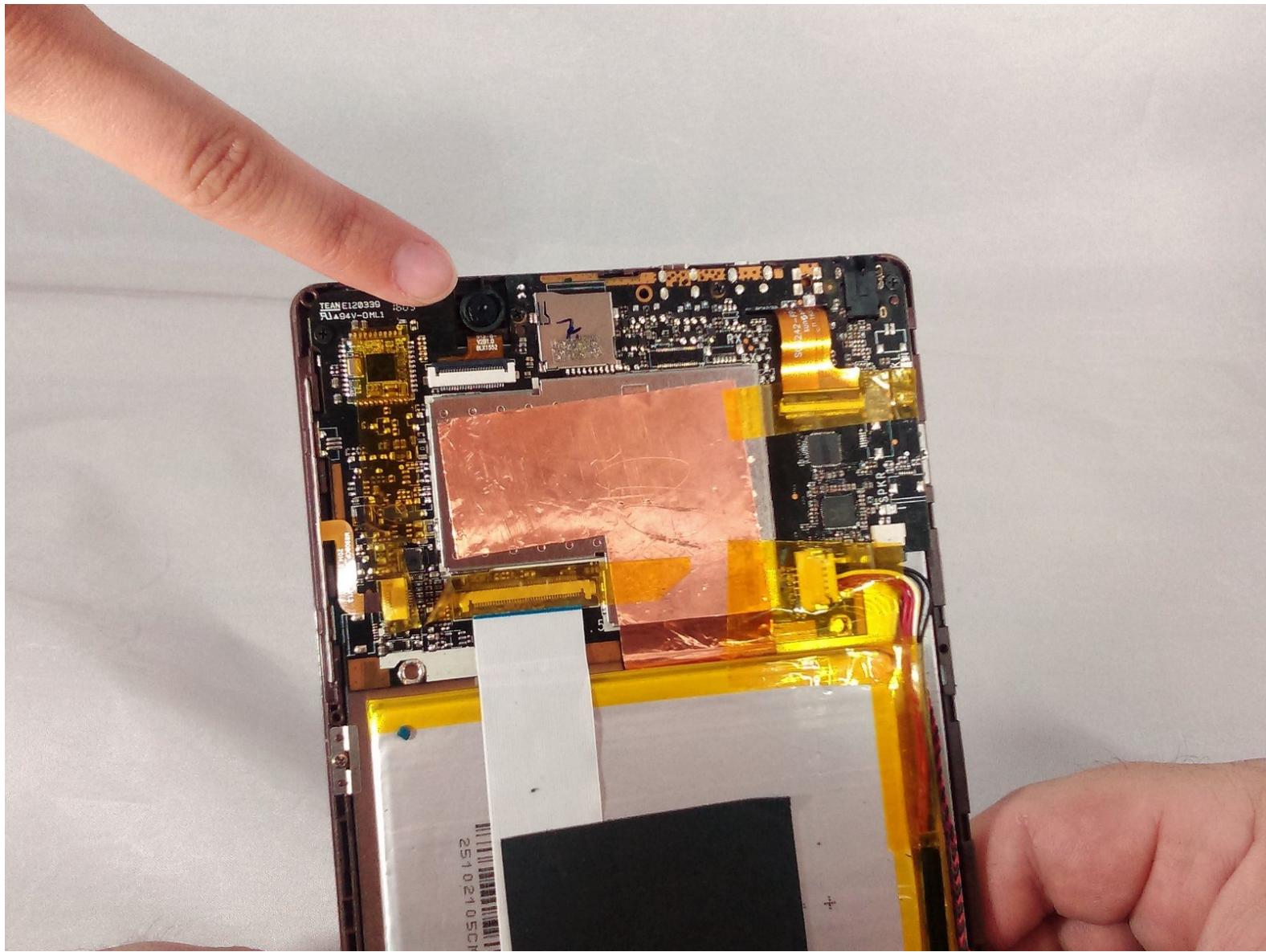




Nextbook NXA8QC116B Front Camera Replacement

This guide will provide steps to remove and replace the Nextbook NXA8QC116 Front Camera.

Written By: Robert Englehardt



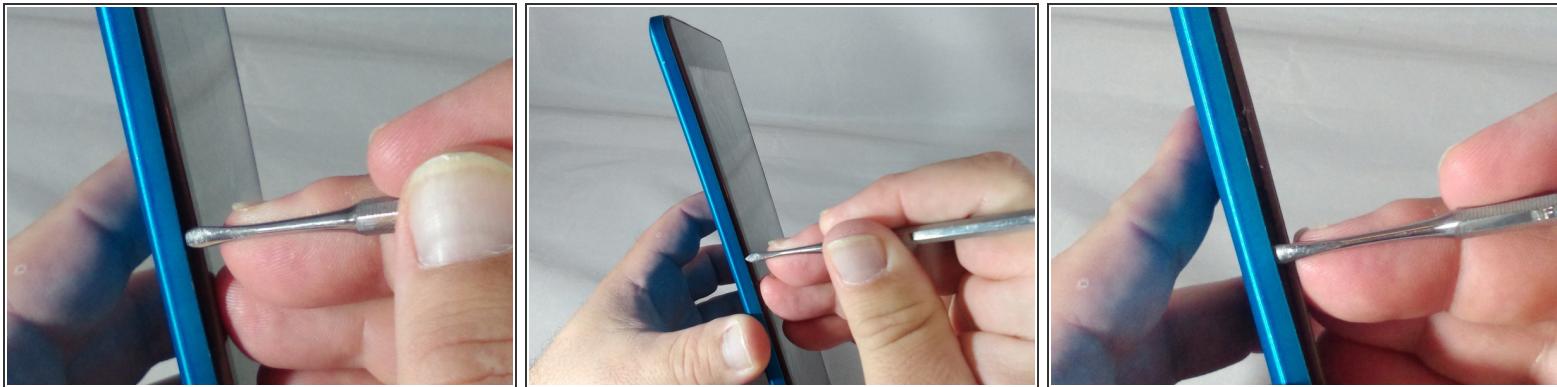
INTRODUCTION

If your pictures are blurry or losing quality, the front camera may need to be replaced. This guide will take you through the steps to replace the front camera which is quite easy. First you will disconnect the battery, then remove the front camera. The most difficult part will be removing the back cover, so please follow the steps carefully. The entire process is moderately difficult and will take you approximately 15 minutes to complete.

TOOLS:

- [Tweezers](#) (1)
- [Metal Spudger](#) (1)
- [Small Needle Nose Pliers](#) (1)
- [Spudger](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery

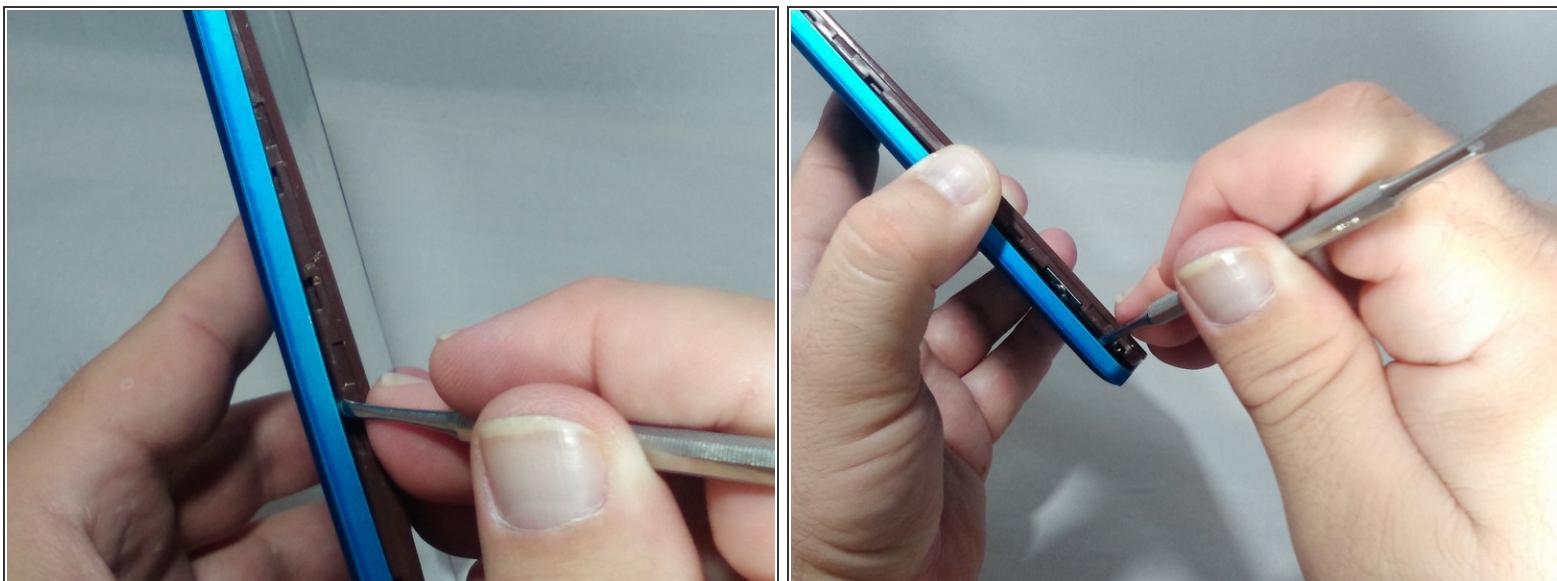


⚠ If you see any leakage coming from the tablet do not open the back cover!

⚠ Ensure you do not pry around the buttons. This could result in damage and render them inoperable.

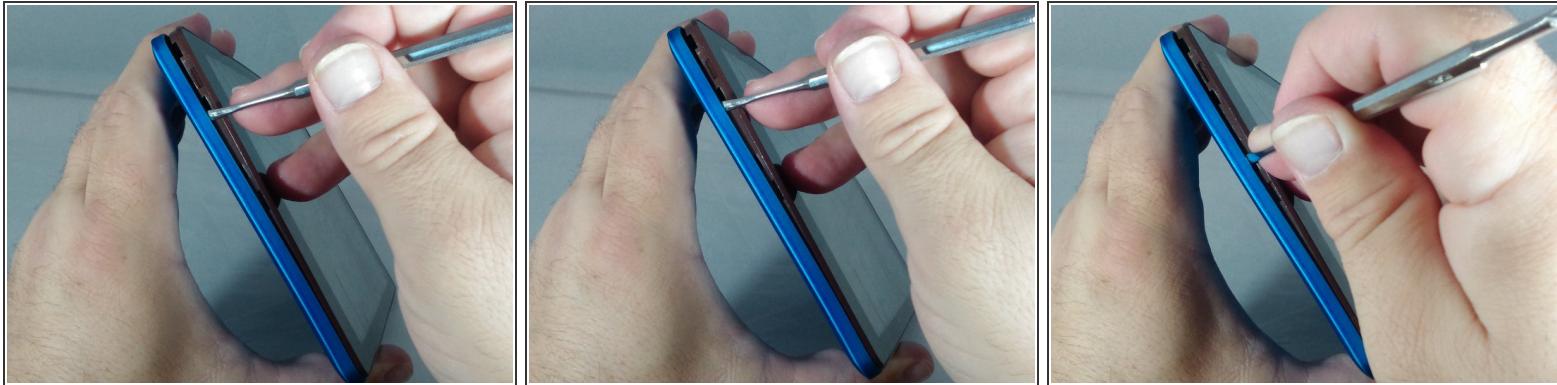
- With the tip of the thin metal spudger in place, use a prying motion to work the spudger down the side to the corner of the device.

Step 2



- Continue working the spudger downward and pry with the spudger until the bottom left-hand corner of the tablet is reached.

Step 3



- Along the bottom of the tablet, keep using a working and prying motion with the spudger to loosen the cover.

Step 4



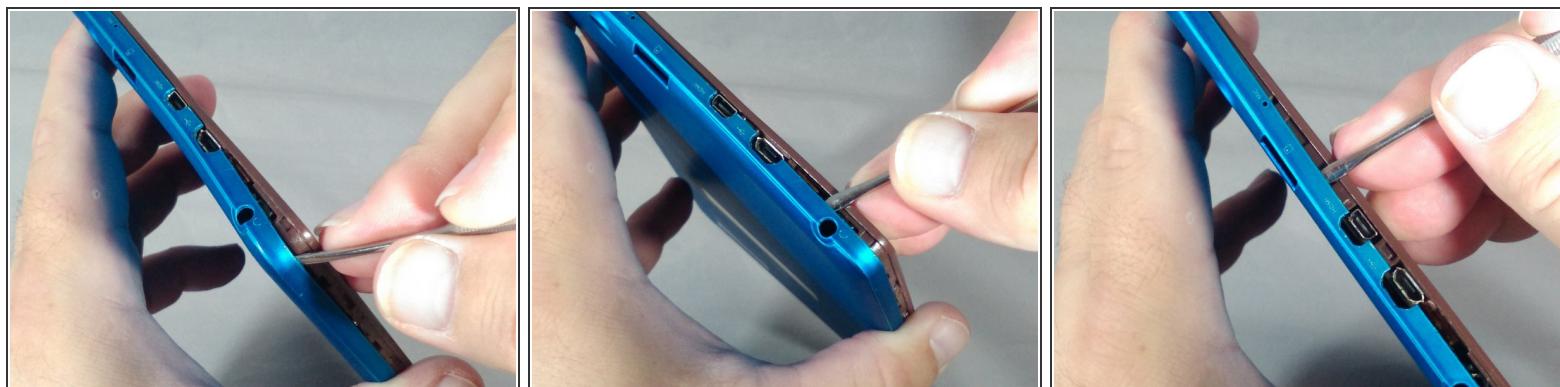
- Continue prying motion until the bottom right-hand corner of the tablet is reached.

Step 5



- Work the spudger to the upper left-hand corner of the tablet.

Step 6



! Be careful once you get to the top of the tablet with the spudger so as not to damage the headphone jack and other ports.

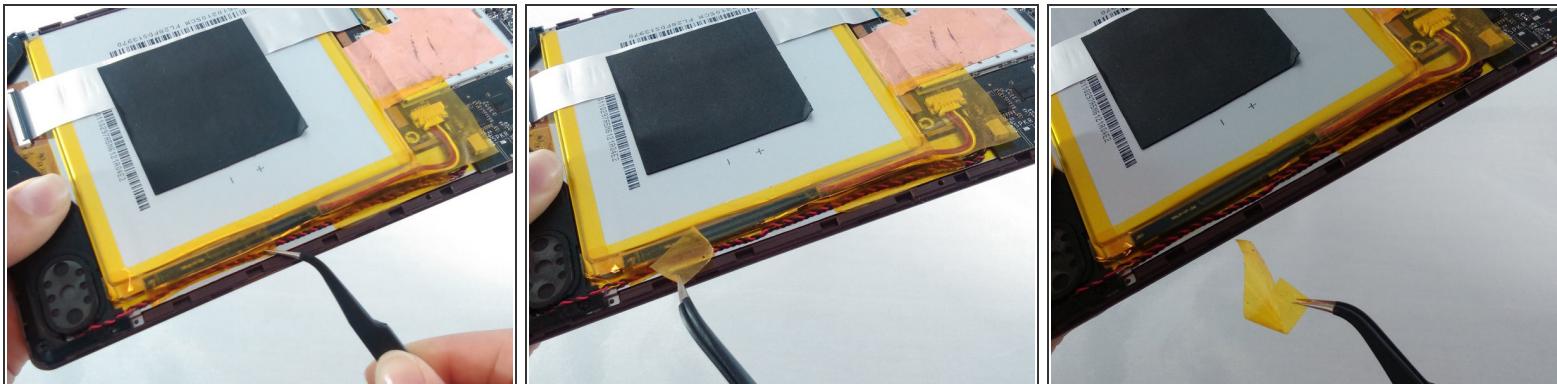
- When prying along the top of the tablet, try to keep the spudger between 70 to 85 degrees (almost perpendicular) to the tablet screen.
- Continue working the spudger around the tablet until the cover of the device comes off

Step 7



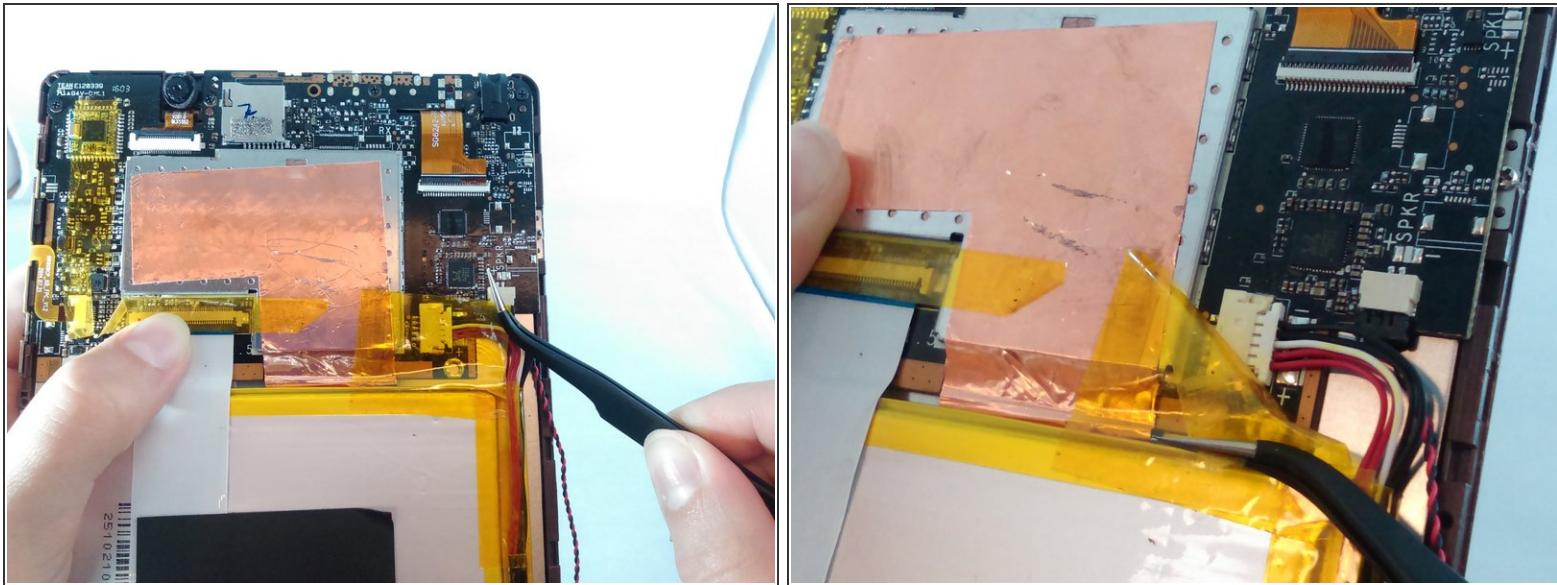
- Separate from the cover from the tablet.

Step 8



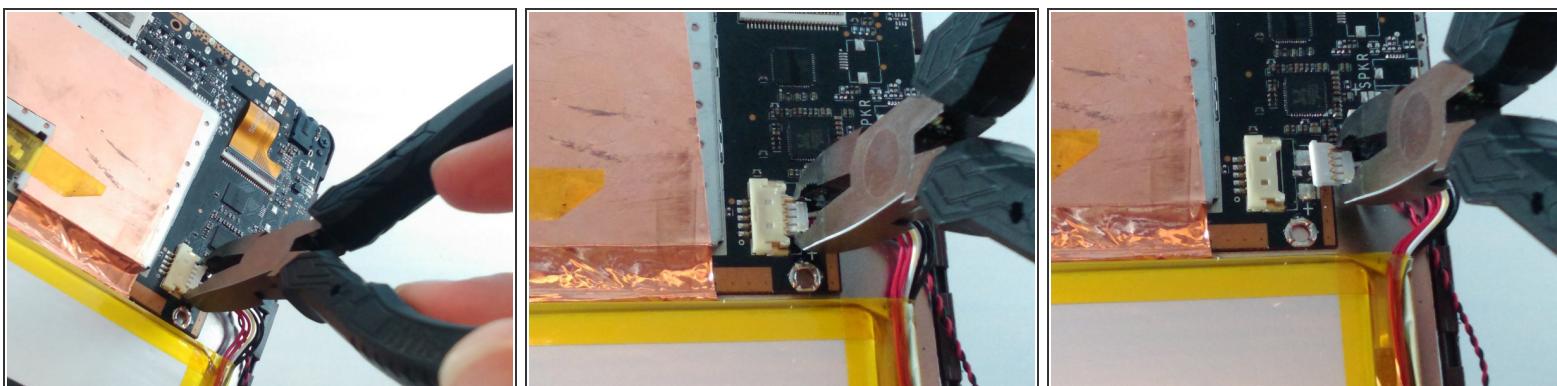
- Locate and carefully remove the yellow cellophane tape from the red and black speaker wires that connect the speaker to the edge of the motherboard.

Step 9



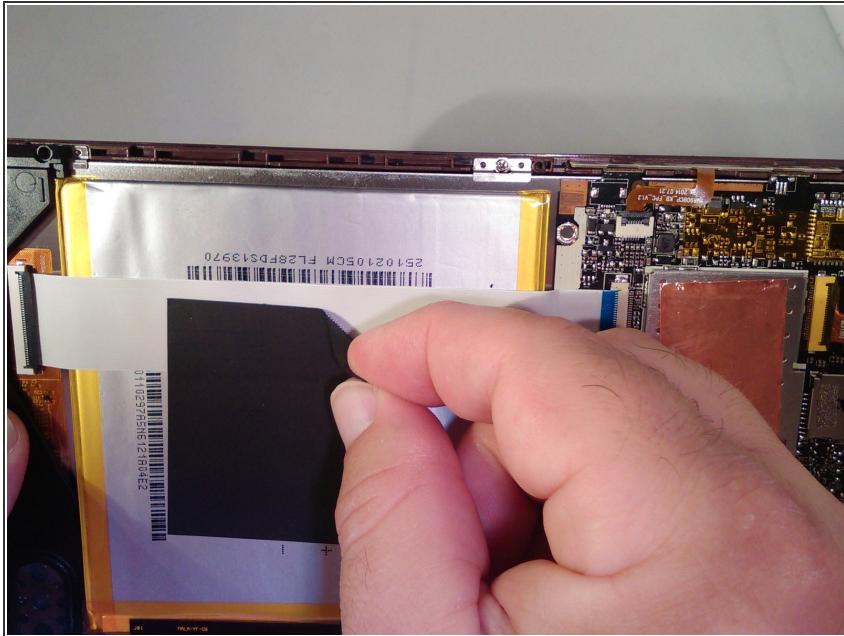
- Locate and carefully remove the yellow cellophane tape with tweezers from the battery connector and black and red speaker wires on the edge of the motherboard.

Step 10



- Using small pliers, carefully disconnect the male battery connector from the motherboard.
- (i)* If you are only replacing the front camera, skip to step 17 in the camera replacement guide and continue.

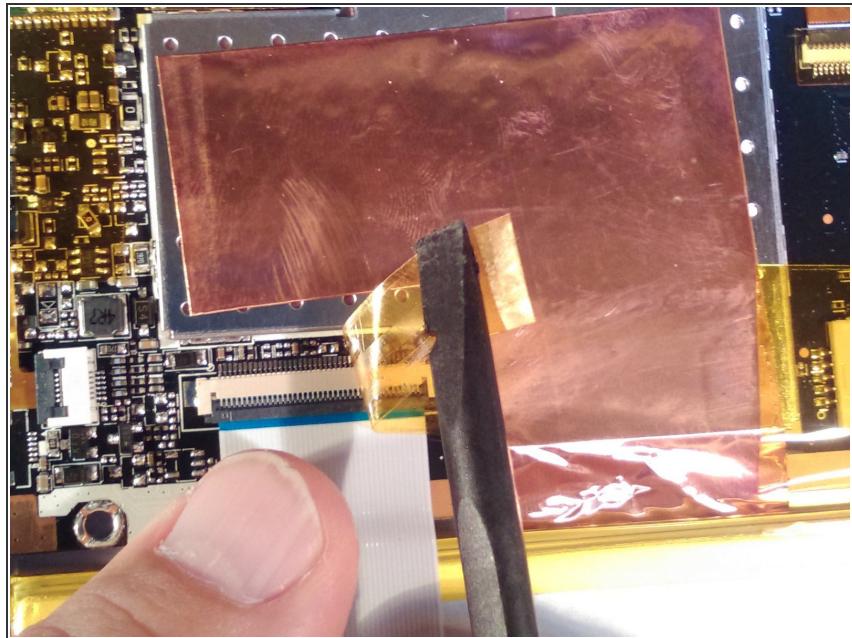
Step 11



If the battery is leaking or bulging, stop and get away from it!

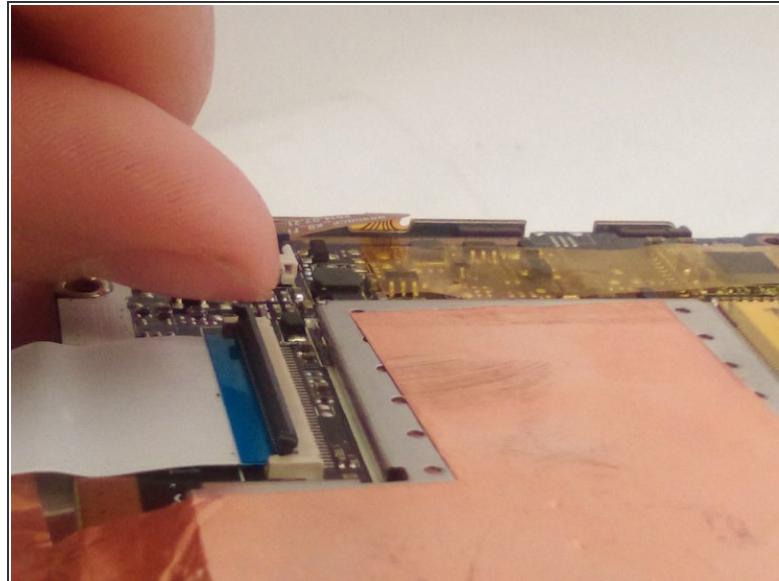
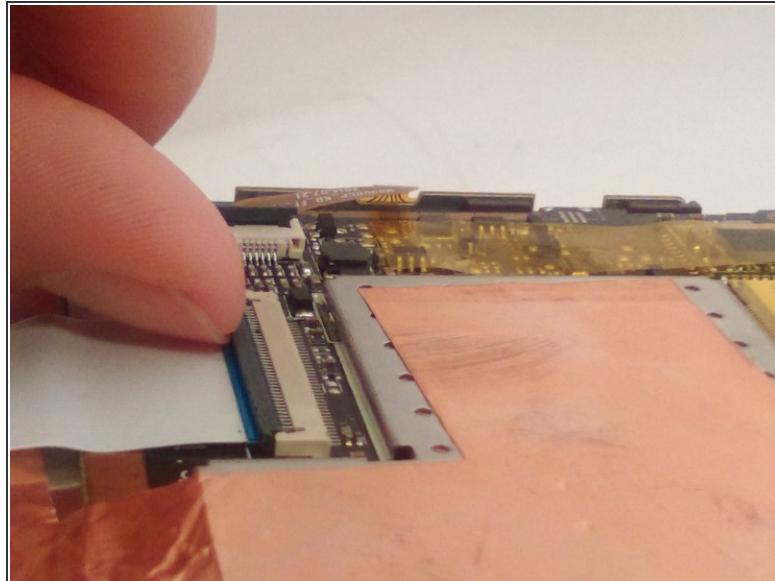
- Carefully remove the gray square pad glued to both the white ribbon cable and the battery by pulling slowly.

Step 12



- Locate the white ribbon cable Zero Insertion Force (ZIF) connector between the battery and the motherboard, and peel the yellow cellophane tape off the connector.

Step 13



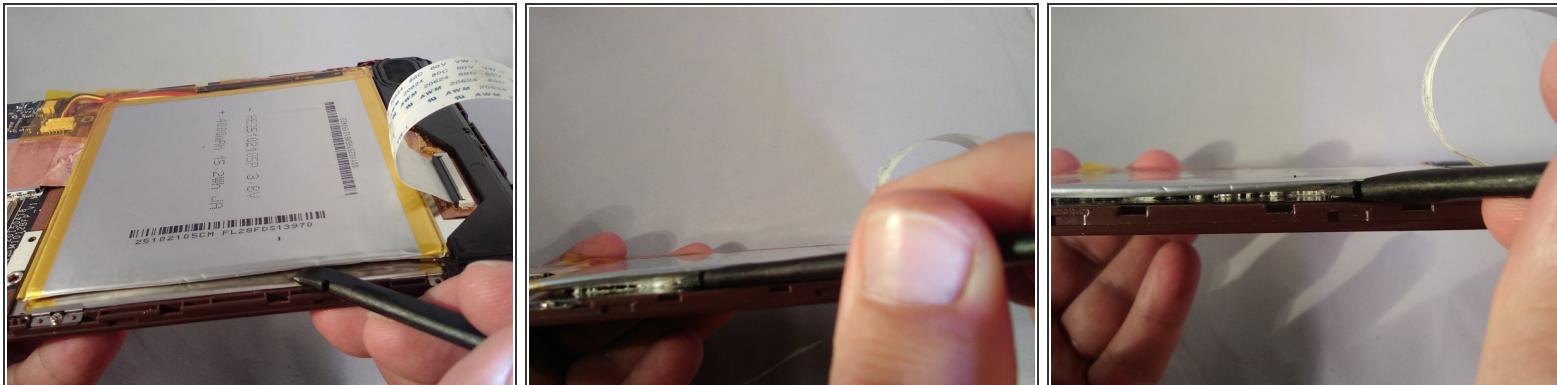
- Flip up the gray retainer clip on the white ribbon cable ZIF connector on the motherboard with your fingernail. If you do not have fingernails long enough, carefully use a black plastic spudger.

Step 14



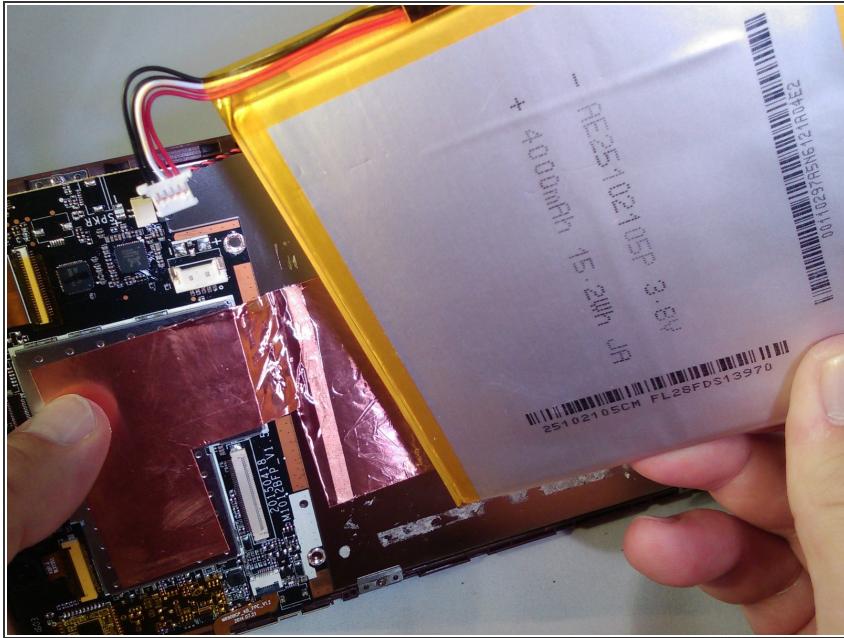
- Remove the white ribbon cable and carefully peel it off the battery.

Step 15



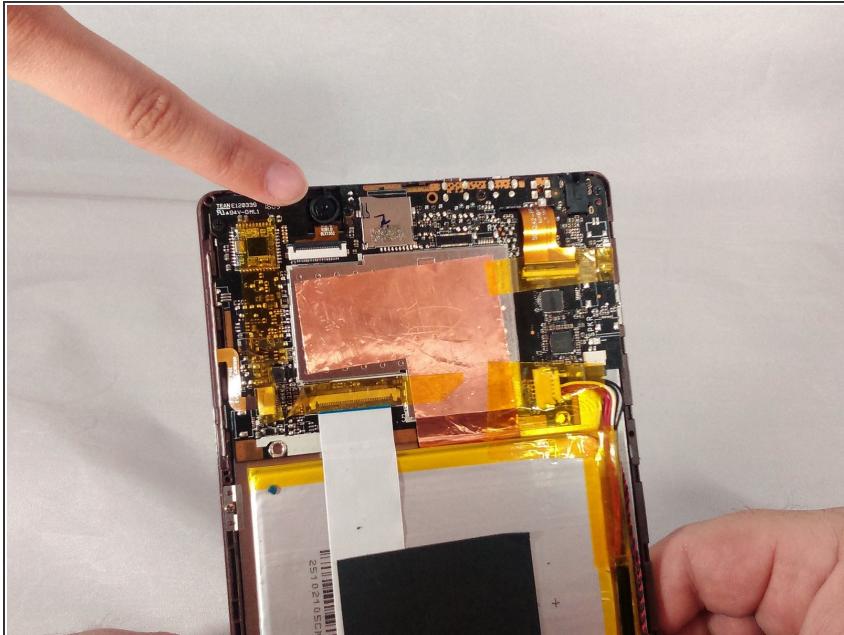
- Move the spudger in a left-to-right scraping motion to loosen the glue until the battery is separated from the tablet.

Step 16



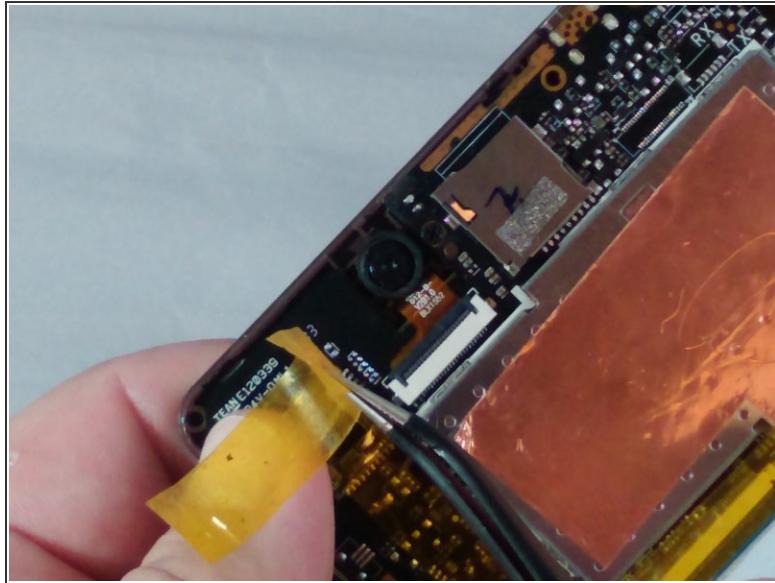
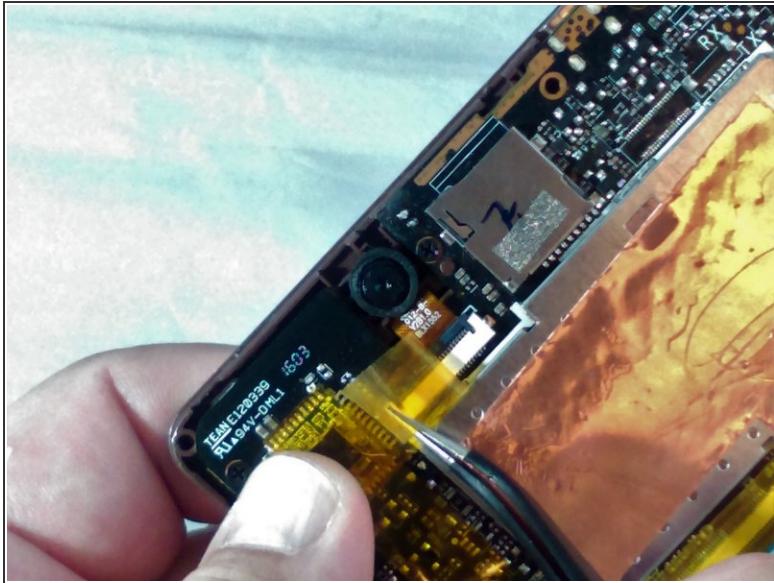
- Remove the battery.

Step 17 — Front Camera



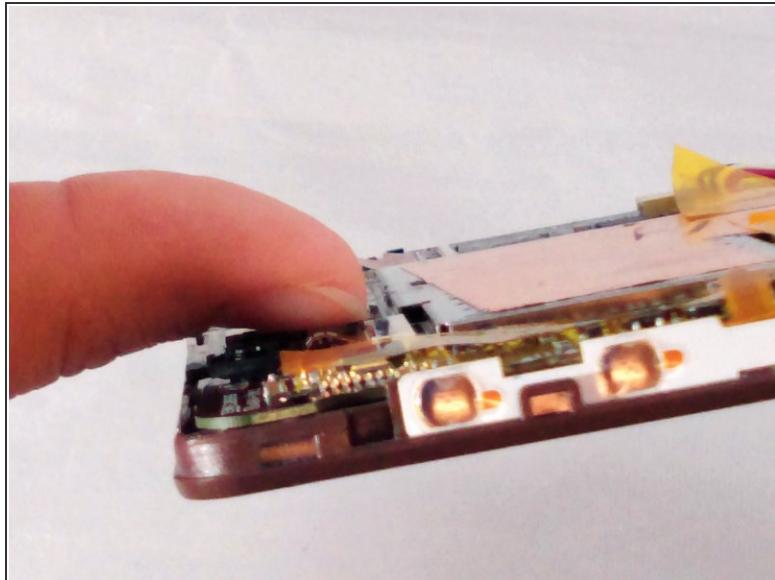
- Locate the front camera on the upper left-hand corner

Step 18



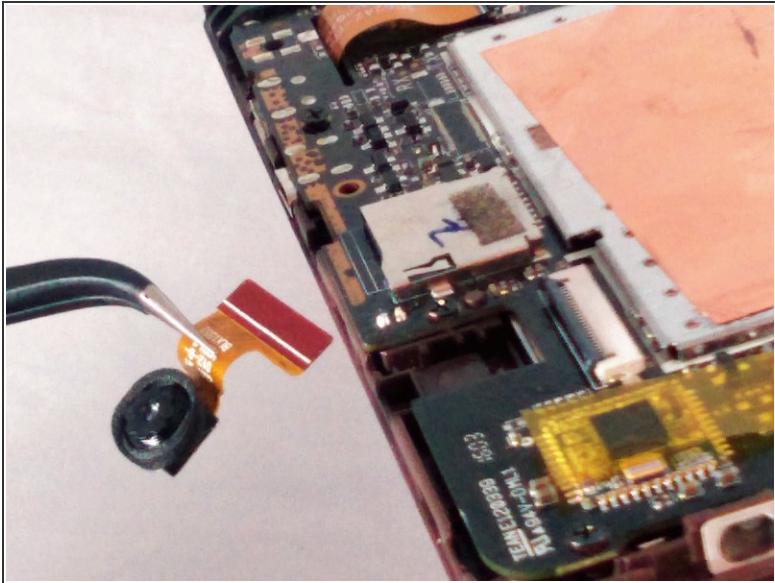
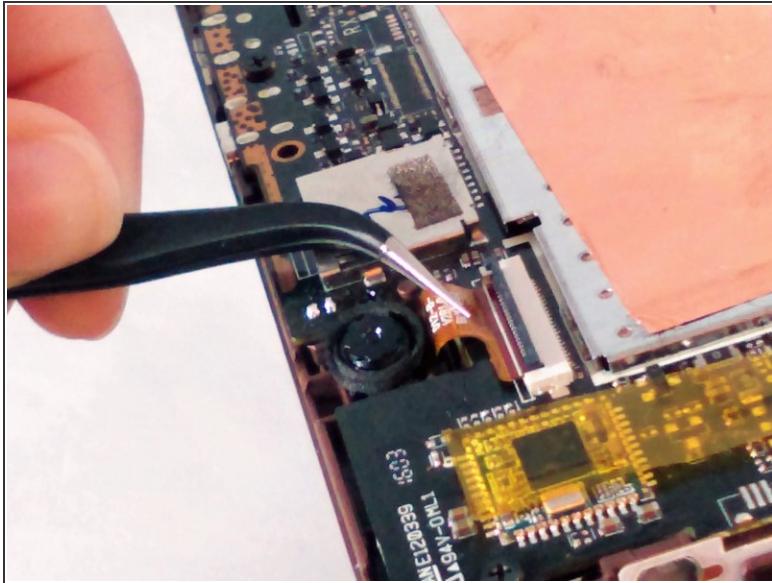
- Remove the yellow cellophane tape with the tweezers from the ZIF connector.

Step 19



- Using your fingernail, flip up the ZIF connector retainer. If you do not have fingernails long enough, use the black plastic spudger.

Step 20



- ⓘ Be careful when removing the camera. The underside of the camera head has adhesive and may be adhered to the tablet. If this happens, use the black plastic spudger to carefully pry up on the underside of the camera head to loosen it from the tablet before pulling on the ribbon cable with the tweezers.
- Use tweezers to remove the front camera by pulling.

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