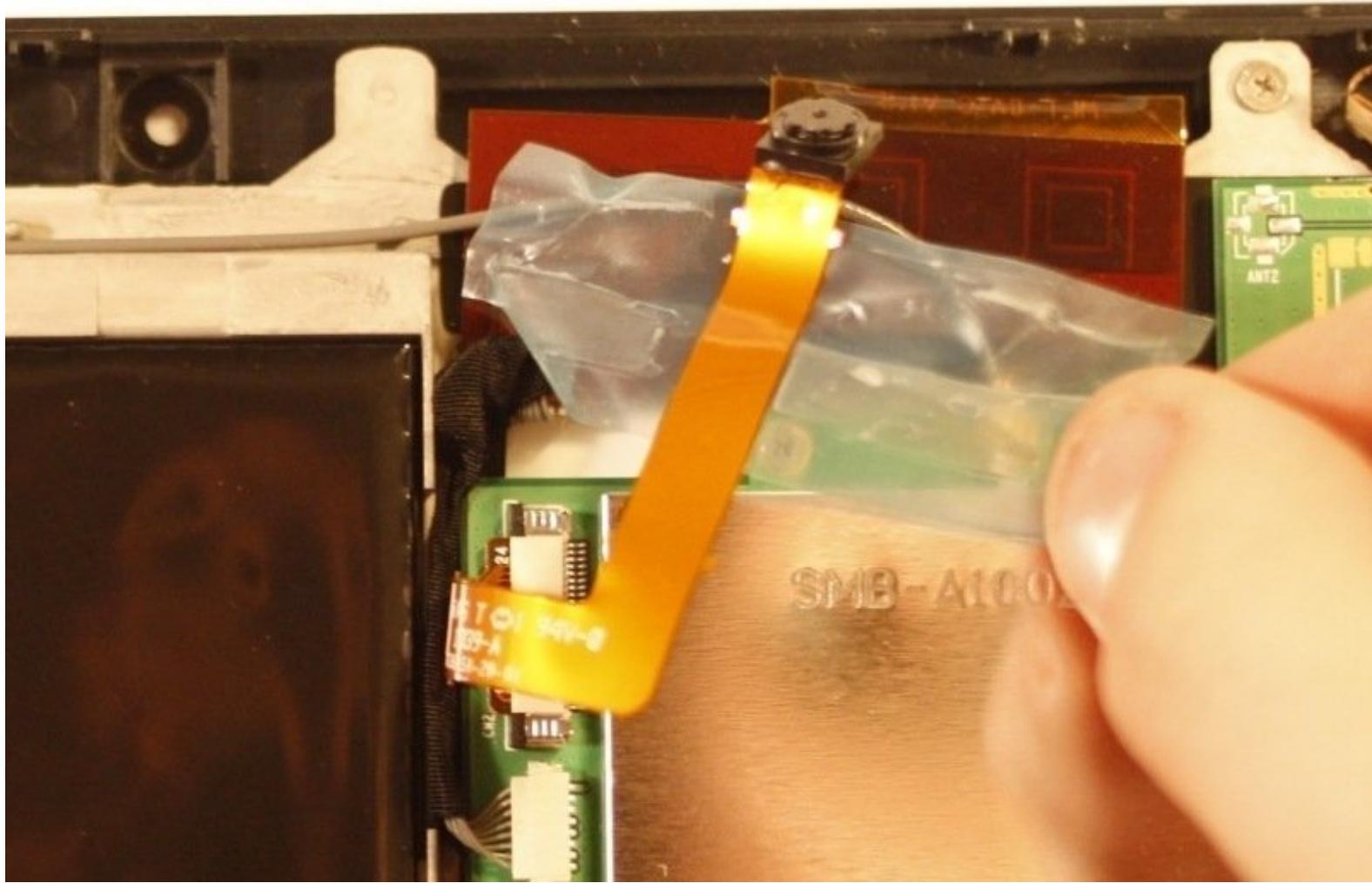




Viewsonic gTablet UPC300-2.2 Front Facing Camera Replacement

Replace damaged/malfunctioning front-facing camera.

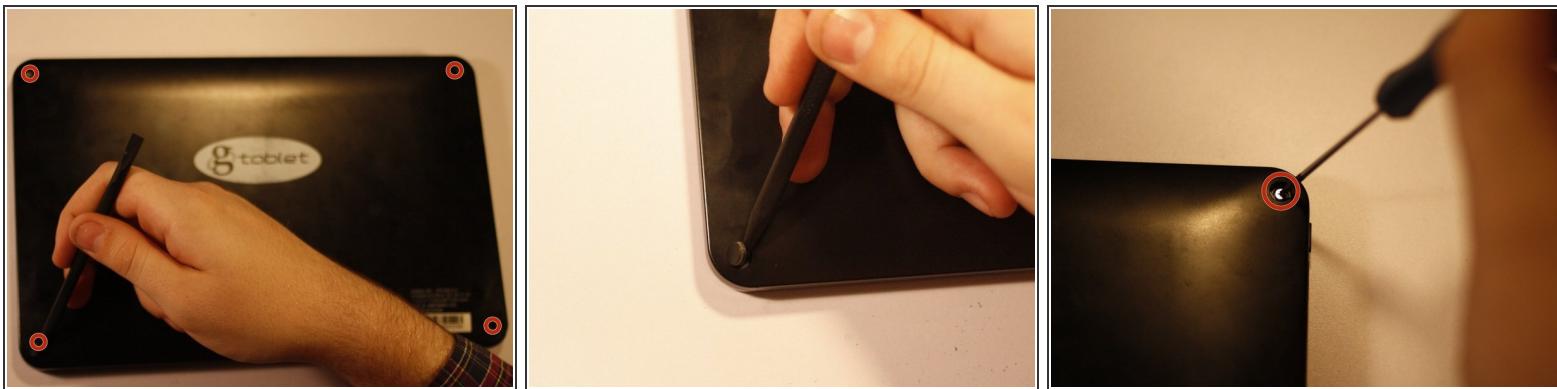
Written By: Cristian



 **TOOLS:**

- [Spudger \(1\)](#)
- [Tweezers \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Phillips #00 Screwdriver \(1\)](#)

Step 1 — Back Cover Screws



- Using your spudger or metal tweezers, work the rubber screw covers out of their sockets, found on each of the four corners of the back cover.
- *(i)* Have patience! These are held in with glue and can take time and a few attempts to remove.
- Using a PH00 screwdriver, remove the 5.8mm screws found beneath each rubber cover (4 total).

Step 2 — Pry Off Back Cover

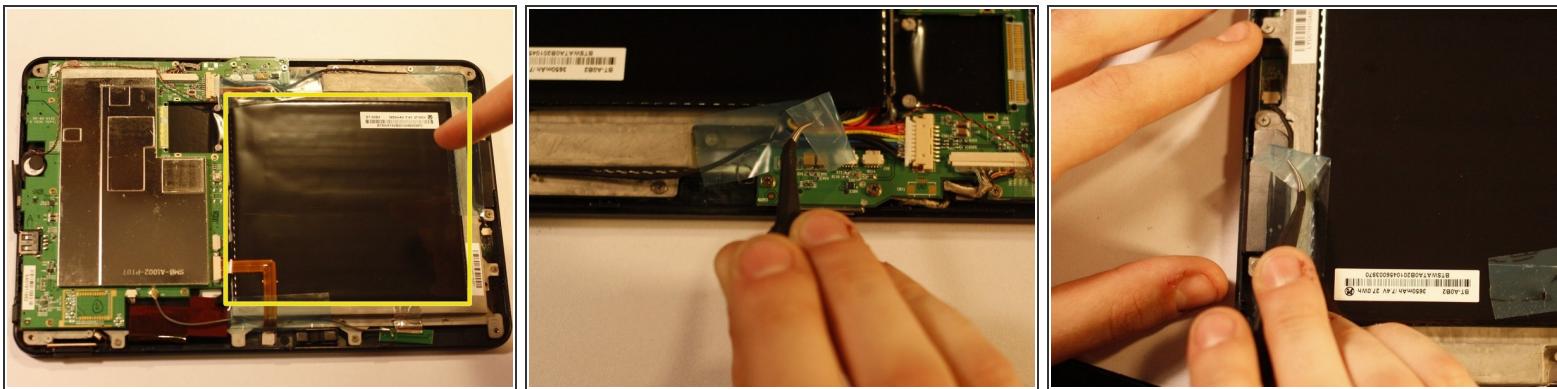


- Using the flat end of your prying tool, work the back cover away from the rest of the gTabet.
- Starting near the charging port, work in one direction around the perimeter of the device.

⚠ Do not insert prying tool deeper than is necessary to separate back cover. You may damage other components!

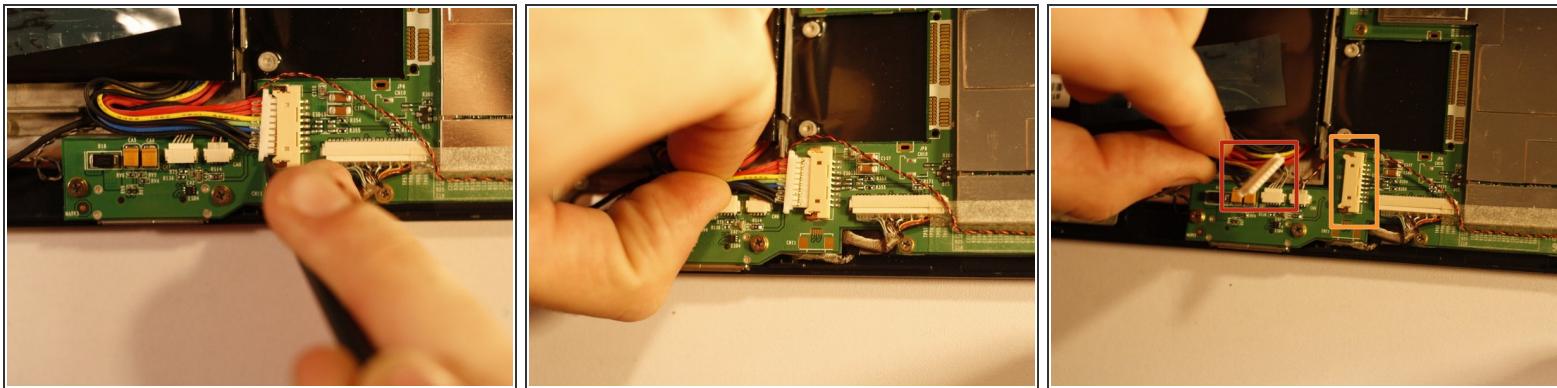
- Lift off back cover to reveal the interior of the device.

Step 3 — Identify Battery & Prepare for Removal



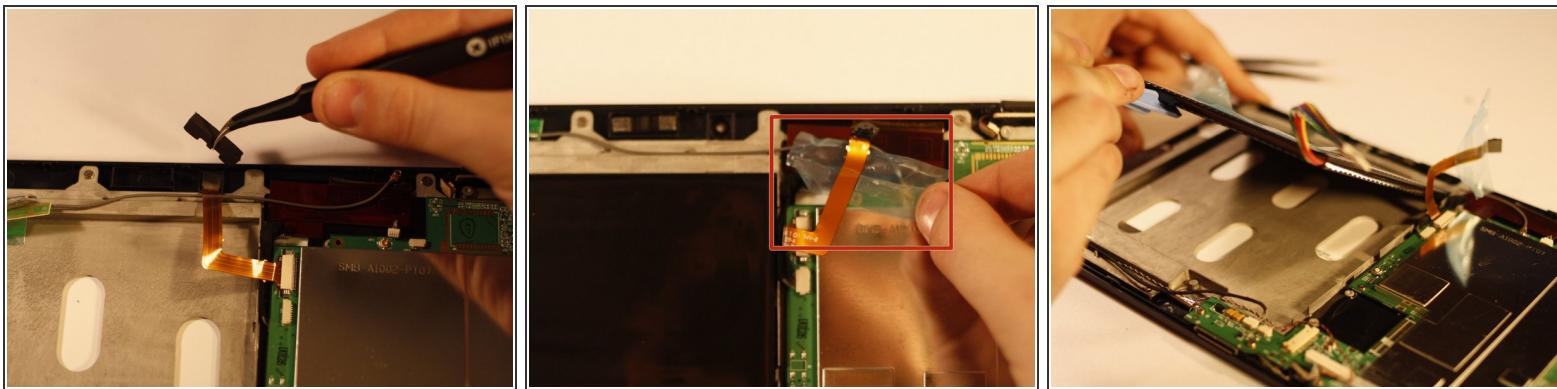
- The battery is the large black square that dominates much of the device interior.
- There is tape holding several wires in place. This must be removed before the battery can be removed. Peel it gently; you will want to use it later.

Step 4 — Disconnect Battery Power Cable



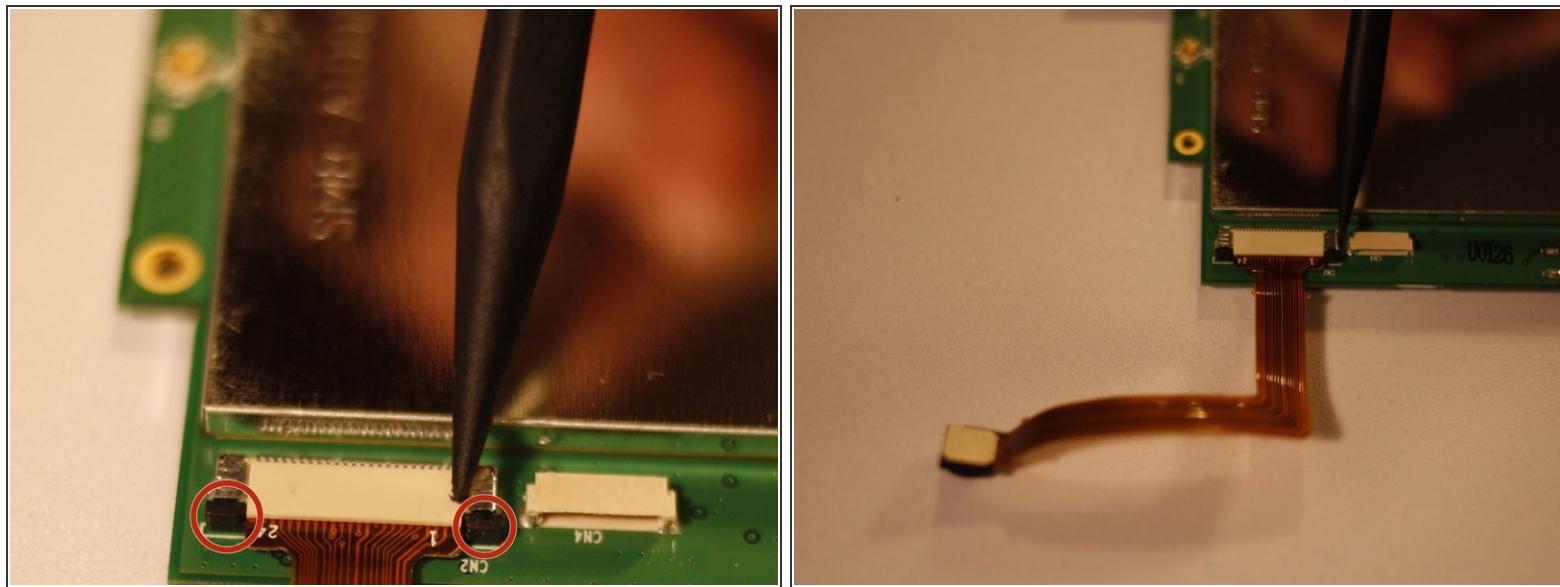
- Using a PLASTIC tool of your choice, push both ends of the power cable connector, one at a time, away from its housing. This will slowly wiggle the connector out of place.
- The white connector (red markup) comes off while the off white connector (orange markup) stays on the motherboard.

Step 5 — Move Front-Facing Camera & Remove Battery



- Using tweezers, remove the protective foam backing arch from the front-facing camera.
- Pull the camera out of its housing and move it aside.
- Be sure to move any wires out of the way before attempting to move the battery, as these are still connected and shouldn't be stressed!
- Gently lift the battery up and away from the rest of the device and set it aside.

Step 6 — Remove & Replace Front Facing Camera



- The front-facing camera is held in by a tricky connector. It cannot be removed unless the two black tabs shown here are lifted. Once the tabs are lifted, you may gently pull the connector out with tweezers.
- Replace the camera by reversing these steps.

 Don't forget to push the black tabs back down after connecting a replacement camera!

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