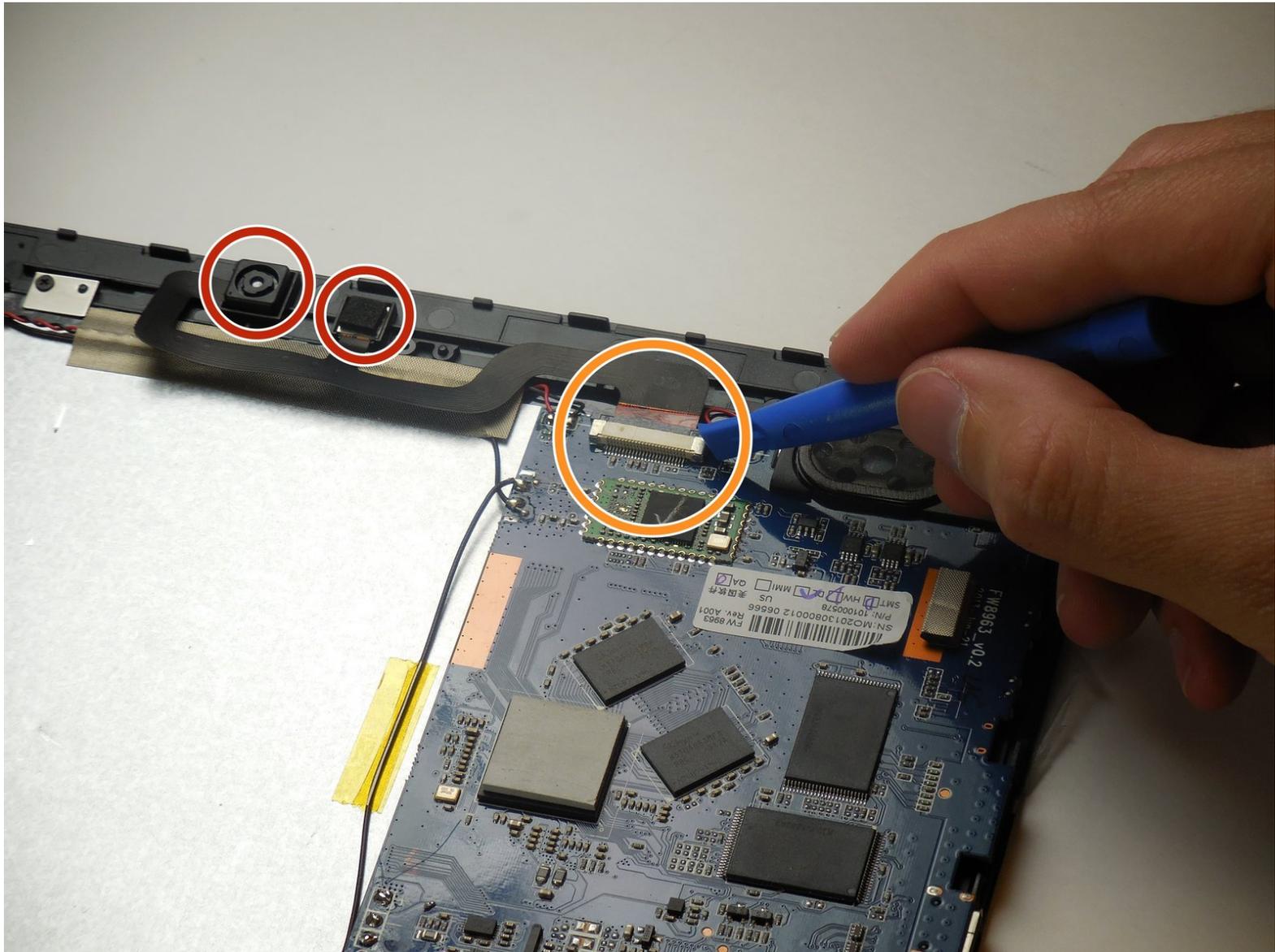




# Hannspree Hannspad SN1AT71 Front and Rear Camera Replacement

This guide will show how to replace the camera.

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## INTRODUCTION

After getting into the Hannspad, the Camera is fairly easy to replace.

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### TOOLS:

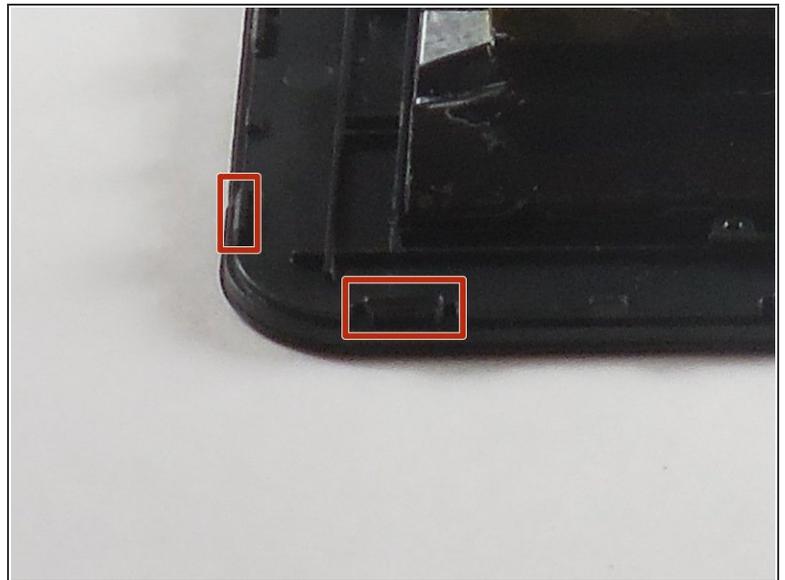
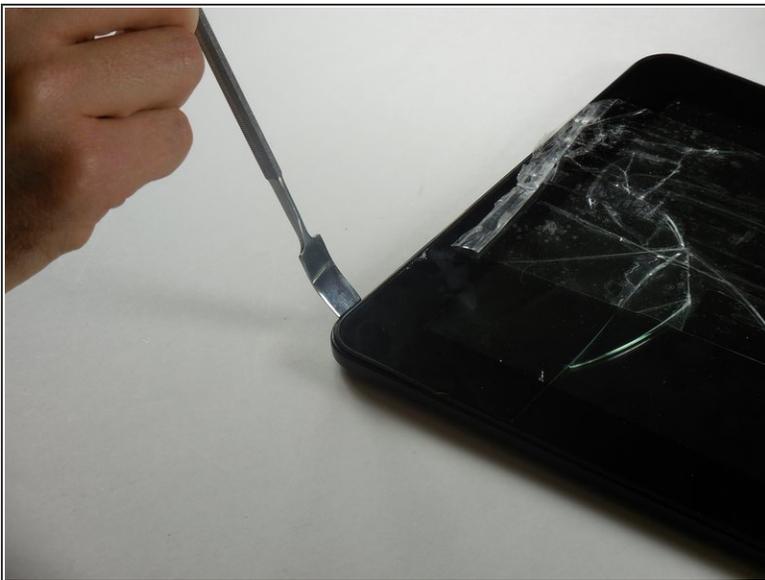
- [Metal Spudger](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
  - [Soldering Workstation](#) (1)
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## Step 1 — Back Panel



- Turn off the device.
  - Place the tablet screen side up.
- ⚠ Make sure the device is turned off to avoid damage.

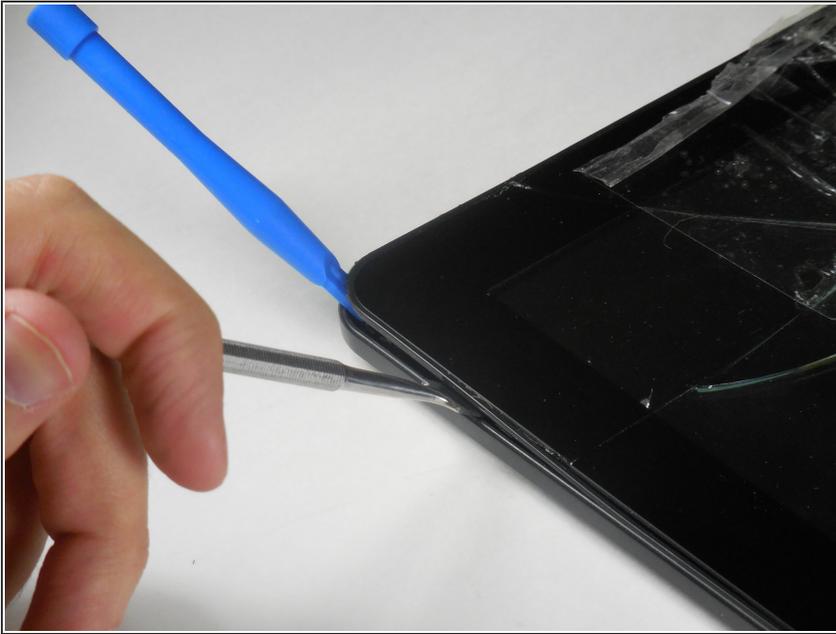
## Step 2



- Use the metal spudger to press an opening between the screen and back cover.
- Plastic tabs are located on each corner of the back cover.

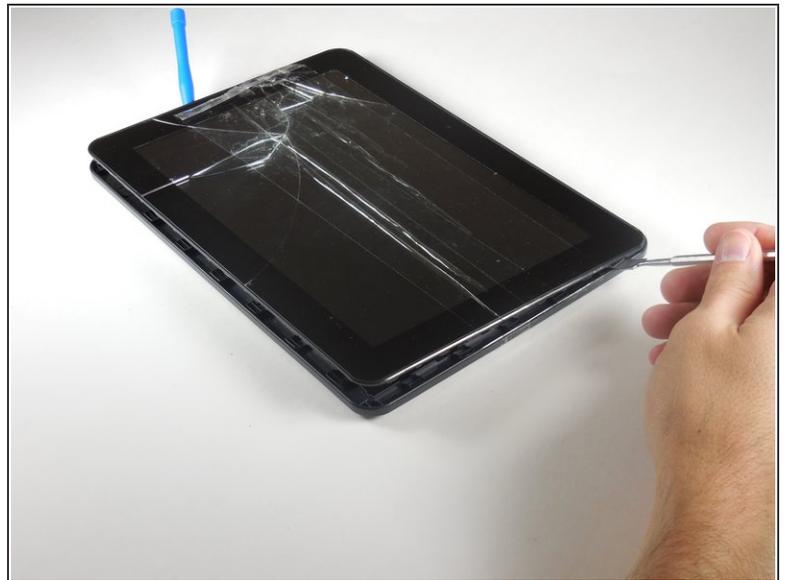
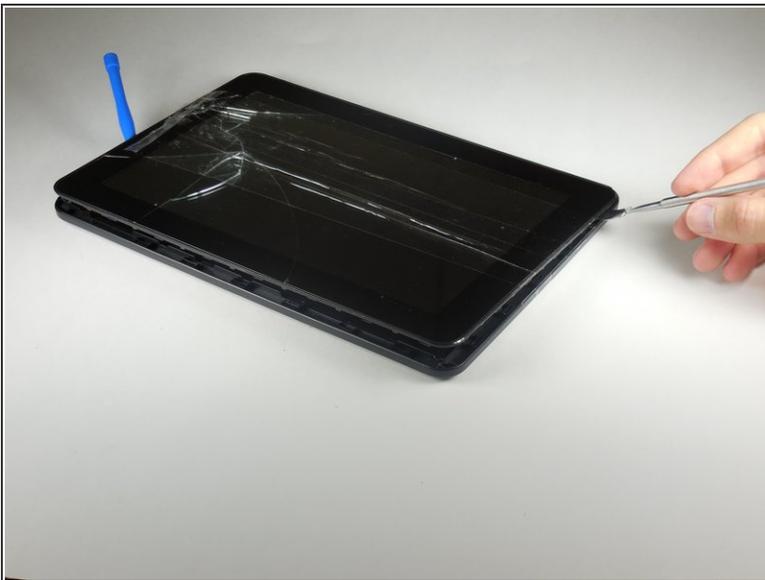
⚠ Be careful, as the plastic tabs are delicate.

### Step 3



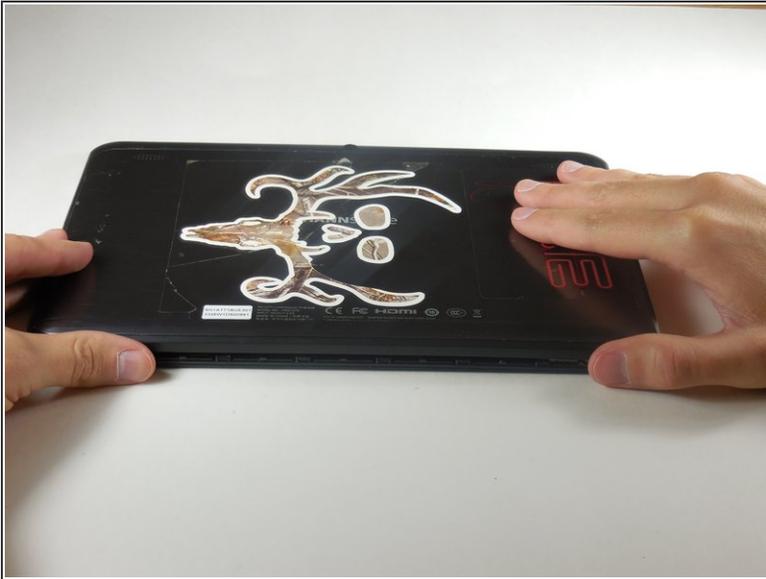
- Wedge the plastic opening tool between the screen and the back panel to keep tension constant.

### Step 4



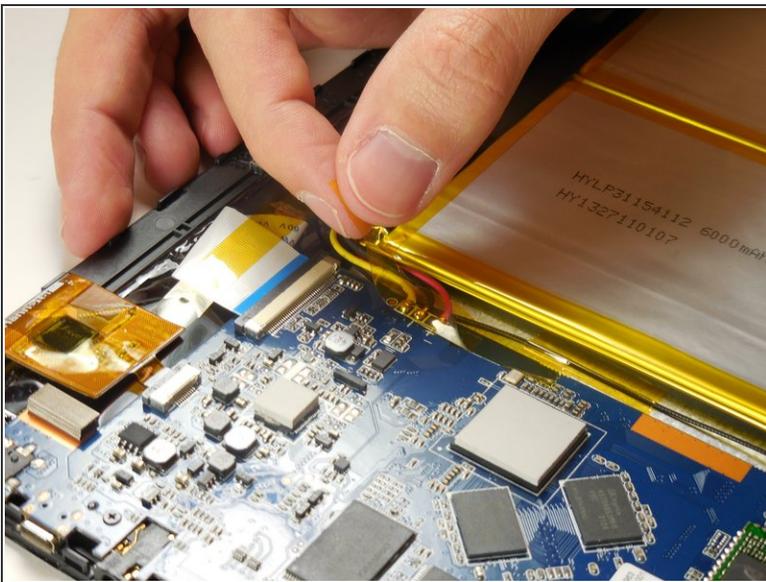
- Slide the metal spudger around the casing to separate it from the inside of the tablet.

## Step 5



- Flip the tablet over so the screen side is down after all the tabs are separated.
- Remove the back panel by delicately lifting it straight up.

## Step 6 — Battery



- Remove the adhesive tape from the power connection cables.

## Step 7



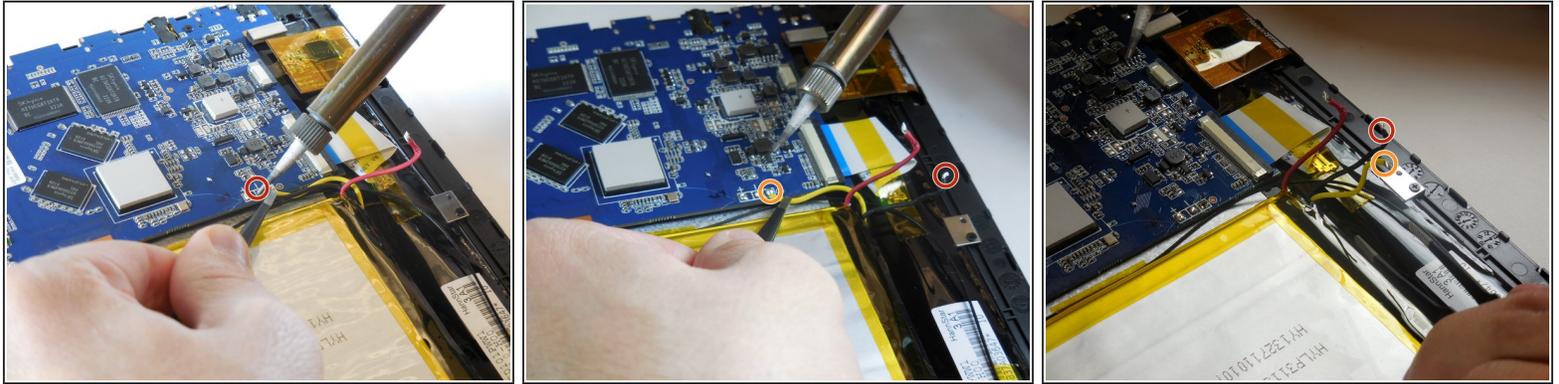
 Instructions for desoldering can be found on the [iFixit website](#).

 The soldering iron is hot. It can burn you and it can cause damage to the wires and motherboard.

- Grab hold of the red wire using the tweezers.
- Desolder the red wire connection from the motherboard using the tip of the soldering iron.
- Move the wire connection away from the motherboard.

 Do not let the red wire connection touch other wires or the motherboard.

## Step 8



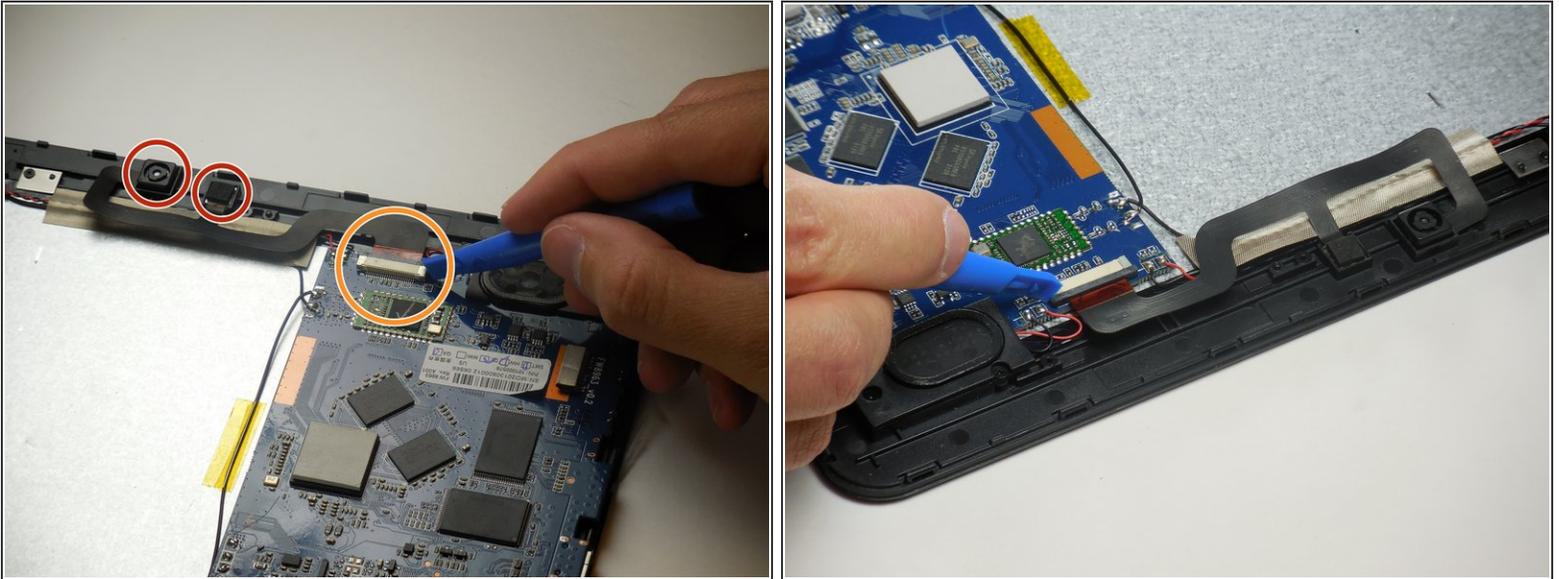
- Desolder the black wire connection from the motherboard by following the previous step.
  - Desolder the yellow wire connection from the motherboard by following the previous step.
- ⚠ When moving the wire connections, do not let the red wire connection touch other wires or the motherboard.

## Step 9



- Insert the flat end of the nylon spudger between the battery and the case.
  - The battery is attached to the tablet with an adhesive tape, but should slowly come free.
- ⚠ Be careful to not puncture or bend the battery during its removal. If your battery is swollen, [take appropriate precautions](#).

## Step 10 — Front and Rear Camera Replacement



- Identify the ribbon connector attached to the camera and where it connects to the circuit board.
- The two cameras are connected with one ribbon cable.
- Zero insertion force connector.

## Step 11



- The sliding zero insertion force (ZIF) connector is easy to disconnect. Use the plastic opening tool or a fingernail to slide the tab out, then pull the cable out.

## Step 12



- Pull the cameras out of their resting places in a straight upward motion.

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