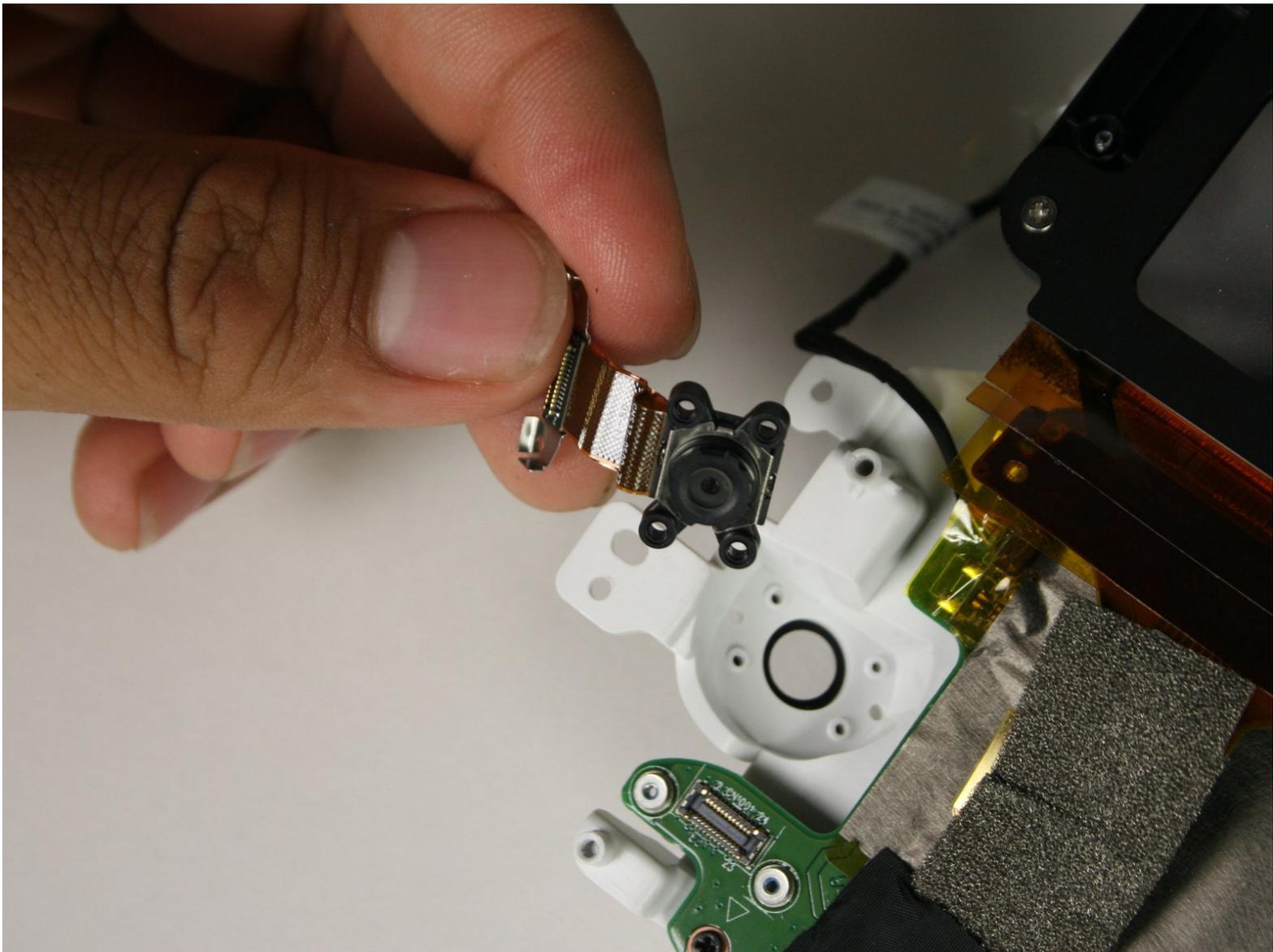




Dell VRP100 Camera Replacement

How to replace the camera to fix the display on the Dell VRP100 headset.

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INTRODUCTION

Some reasons you would want to replace the camera in the Dell VRP100 are screen image drifting, image freezing, or tracking/calibration issues. You should be cautious when removing the camera, so the camera lens does not get scratched in the process.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [ESD Safe Tweezers Blunt Nose](#) (1)
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Step 1 — Cover Panel



- Remove the black foam padding by peeling away slowly.
- Remove the front and back padding from the headset by peeling away slowly.

Step 2



- Remove the six 5.5mm PH000 screws from the cover by rotating counter-clockwise.
- Cover panel may need to be pushed in before inserting screws.

Step 3



- Remove the cover using one of the plastic opening tools, and then carefully pull it from the casing.

Step 4



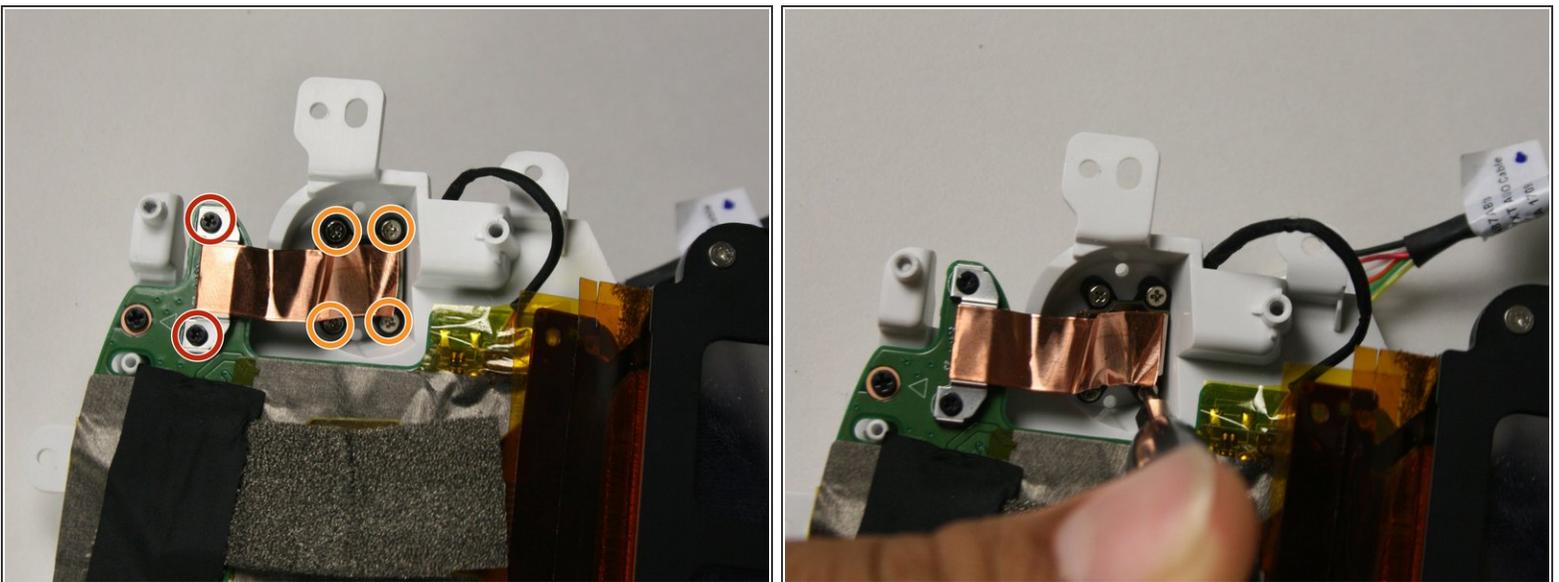
- Remove the six 5.5mm PH000 screws from the cover by rotating counter-clockwise.
- Carefully remove the lens and motherboard assembly from the white casing.

Step 5 — Camera



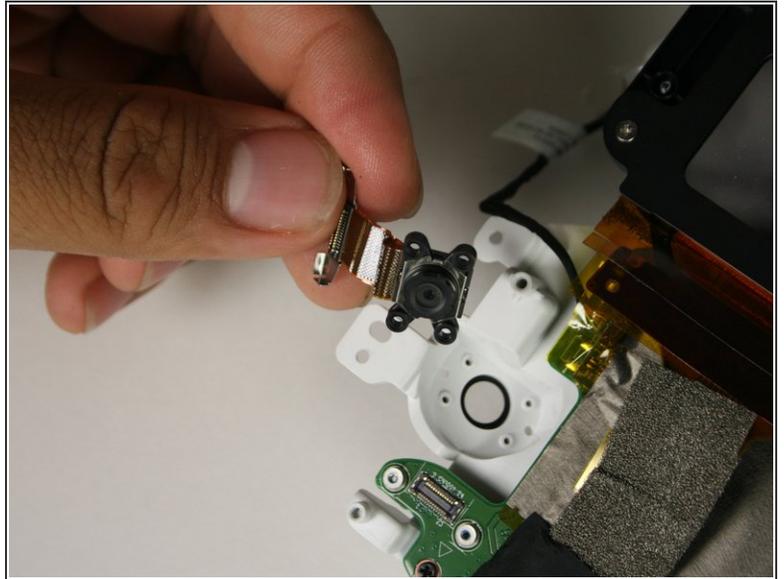
- Remove the four 2.5mm PH000 screws by rotating counter-clockwise.
- Separate the lens housing from the motherboard panel.

Step 6



- Remove the two 2.5mm PH000 screws from the motherboard by rotating counter-clockwise.
- Remove the four 3.9mm PH000 screws from the white casing by rotating counter-clockwise.

Step 7



- Remove the flat-topped connector by lifting it straight up from the motherboard.
 - Carefully remove the camera from the casing with the blunt nose tweezers by holding onto the copper tape.
- ☞ To reinstall, line up the connectors and firmly push until you hear a pop.

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