



Sony Ericsson xPeria Active Camera Replacement

This guide shows the step-by-step instructions of replacing a camera in an Xperia Active.

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INTRODUCTION

The camera on a phone can break from water damage, physical force, faulty wiring to the camera, or the camera could have faulty manufacturing. Whatever the reason may be, this guide will walk you through how to replace your camera and back to taking selfies in no time.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [T5 Torx Screwdriver](#) (1)
 - [T6 Torx Screwdriver](#) (1)
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Step 1 — Remove the back cover.



- Open the flaps and remove the back cover using the plastic opening device.

Step 2 — Remove inside plastic battery cover.



- Remove the battery shield with the plastic opening device.

Step 3 — Remove the battery



- Remove the battery.

Step 4 — Unfastening The Motherboard Cover



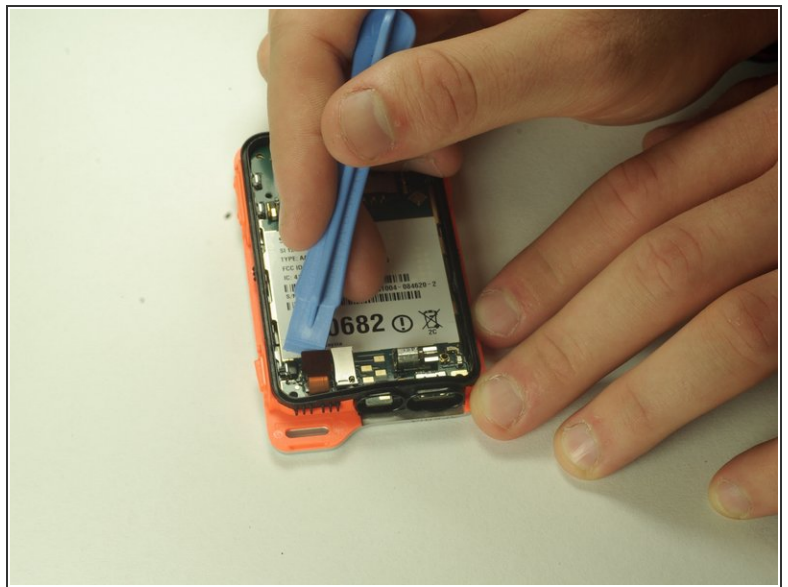
- Unscrew the 5mm screws with the T5 head.
- Unscrew the 6mm screw with the T6 head.

Step 5 — Removing The Motherboard Cover



- Remove the black cover with the plastic opening tool.
- Remove the headphone jack from its slot.

Step 6 — Unplug the back motherboard plug.



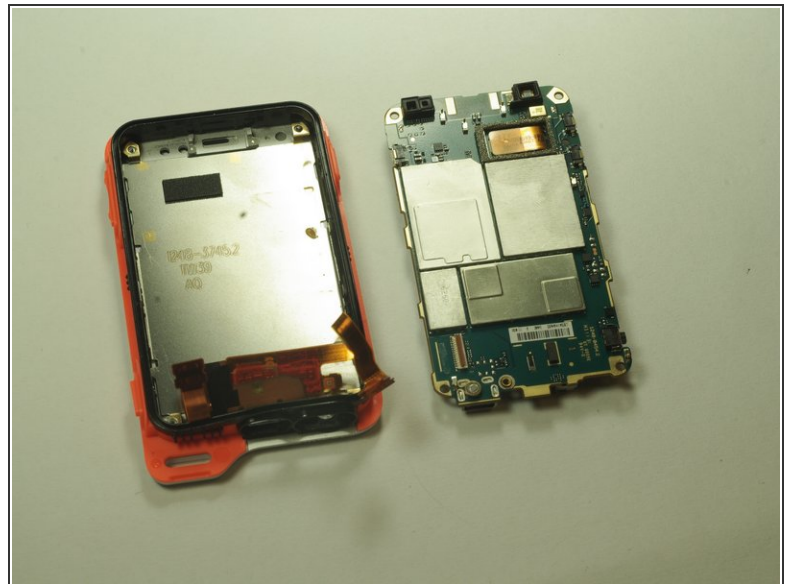
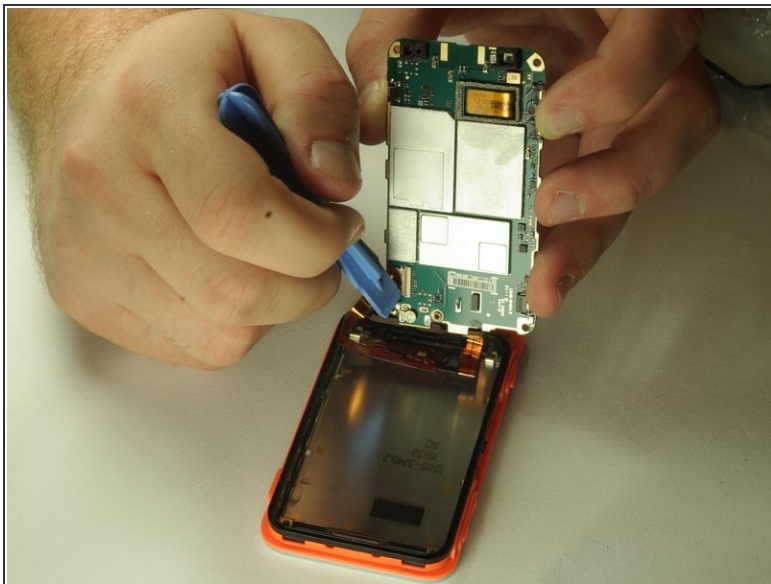
- Unplug the plug from the motherboard.

Step 7 — Remove motherboard from device case.



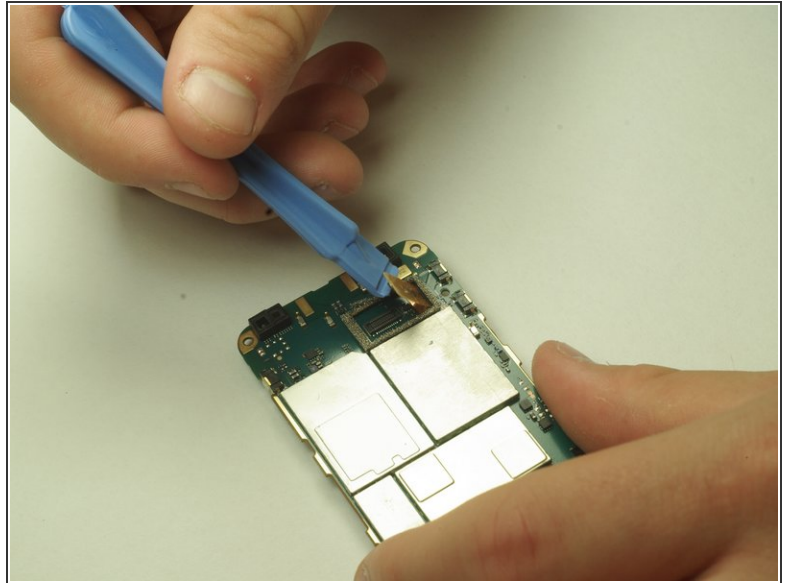
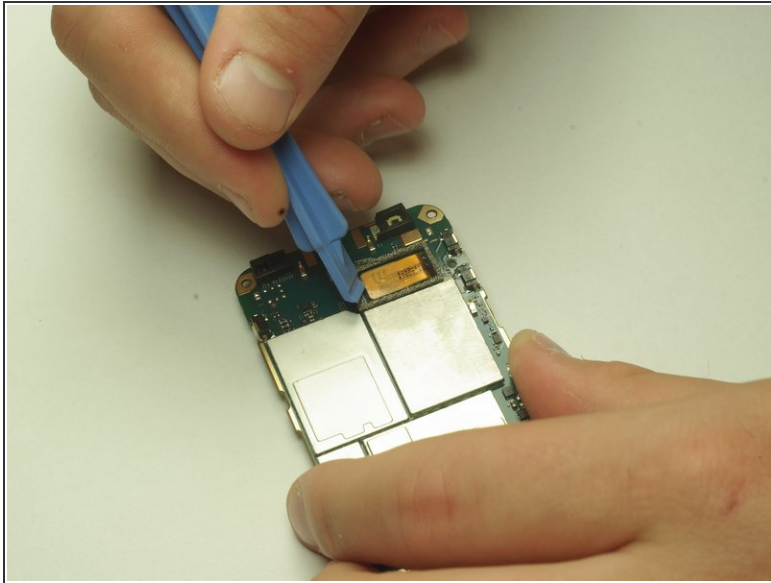
- Using the plastic opening tool, carefully pry up on the edges of the motherboard, opposite of the jacks.

Step 8 — Remove the display ribbon cable



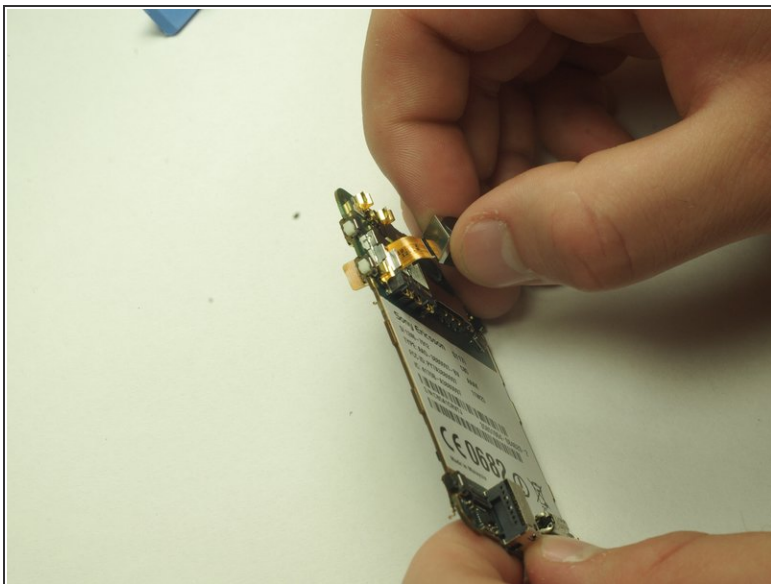
- Carefully pry up on the tab holding down the display ribbon cable and remove the ribbon cable.

Step 9



- Use the plastic opening tool to pry the ribbon cable away from the motherboard.

Step 10 — Remove camera from device



- Pull the camera out through the front of the motherboard.

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