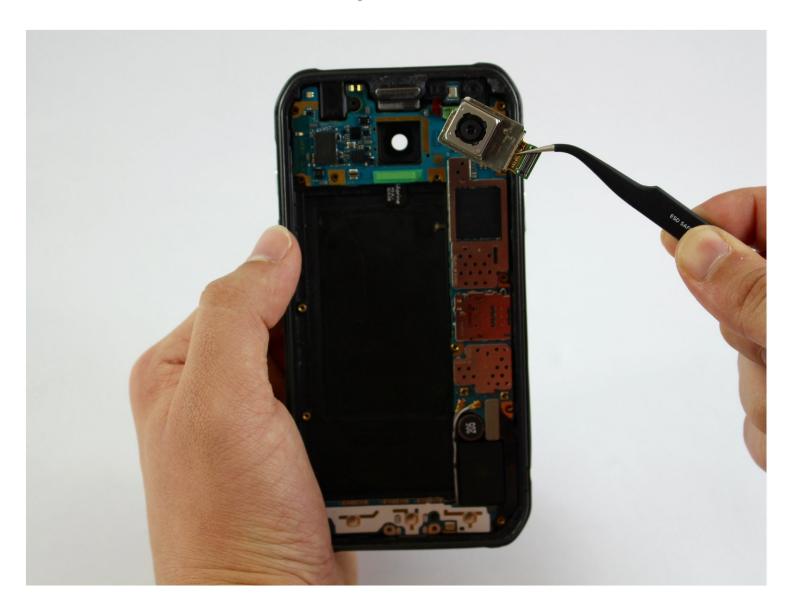


# Samsung Galaxy S6 Active Rear Camera Replacement

Use this guide to remove and replace the rear...

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#### **INTRODUCTION**

Use this guide to remove and replace the rear camera lens from your phone.

# TOOLS:

iFixit Opening Tool (1) iOpener (1) Suction Handle (1) Tweezers (1) JIS Driver Set (1)

## Step 1 — SIM Card





- Insert your fingernail or a plastic opening tool into the pivot on the side of the SIM tray.
- Pry open the tray to get it out of the socket.



• Remove the SIM tray with SIM card from the phone.

#### Step 3 — Display Assembly







- Heat the front face (sides, top, bottom) of the phone with the iOpener, a hair dryer, or a heat gun for 60 seconds to loosen the adhesive around the edge of the glass.
- *i* If using an iOpener, heat it in a microwave for thirty seconds.



• Attach a suction cup to the lower half of the screen.

# Step 5





Using the suction cup, pull gently the lower half of the panel.

 $\triangle$  If you pull too hard you may break the display. If you still feel resistance repeat Step 3, leaving the iOpener on longer.







- Once you've opened a large enough gap, insert a plastic tool at the bottom, between the glass and the rest of frame of the phone.
- Slide the plastic opening tool around the screen, prying the display gently away from the body

## Step 7



- Pull the lower half of the screen screen with the suction cup while holding down the frame of the phone to separate both components.
- ⚠ Only lift the lower part of the screen. It is connected with a clip to the top of the motherboard and can rip off if you pull too hard.





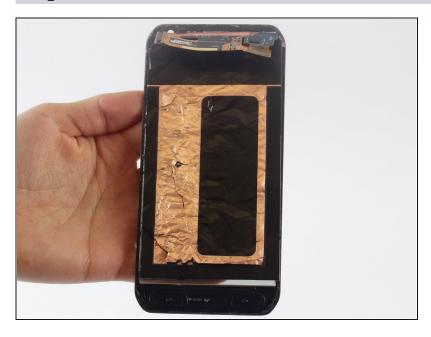


• Once the glass is off, you will see a small clip covering the screen connection to the motherboard at the top of the phone. Use <u>tweezers</u> to grab the clip by the crease on its side and pull it out.

# Step 9



• Undo the screen connection with a plastic tool.



• Remove the display assembly (LCD and Digitizer).

# Step 11 — Battery





• Use the Phillips Head Screwdriver sized PH000 to remove the sixteen 4mm screws from the frame.



- Put a little pressure on the top, on the bottom, and on the sides of the phone to separate the rear case.
- *i* You will hear the clips start undoing themselves.

# Step 13



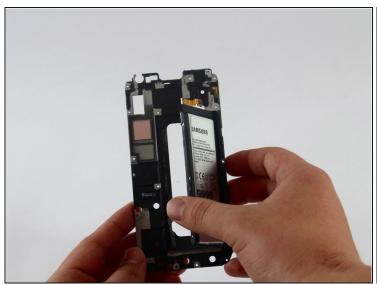


- Once all the clips have popped, pull out the rear case to separate it from the frame with the battery.
- The battery will be on the back side of this frame.



 Insert a plastic opening tool on the side of the frame and pull out the battery.

# Step 15

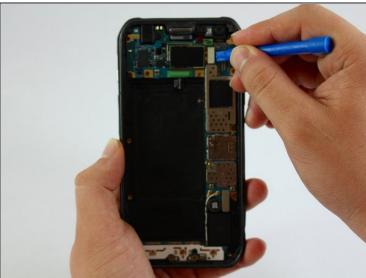




• Remove the battery from the frame.

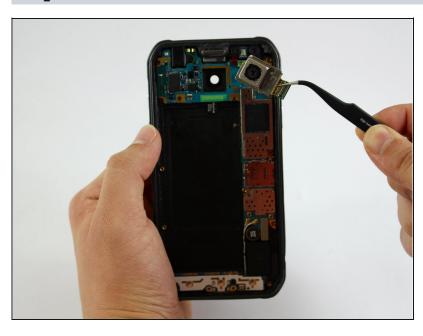
# Step 16 — Rear Camera





- The rear camera will be attached to the motherboard on the rear case.
- Use a plastic tool to undo the connection of the rear camera from the motherboard.

# Step 17



 Use the <u>tweezers</u> to remove rear camera from motherboard.

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