

Sony Xperia Z3 Dual Front Camera Replacement

This is the replacement guide for Sony Xperia Z3 Dual as well as Sony Xperia Z3 front camera.

Written By: Sophia



INTRODUCTION

This is the replacement guide for Sony Xperia Z3 Dual as well as Sony Xperia Z3 front camera.



TOOLS:

- Heat Gun (1)
- Suction Handle (1)
- iFixit Opening Picks set of 6 (1)
- Spudger (1)
- Phillips #00 Screwdriver (1)

Step 1 — Front Camera

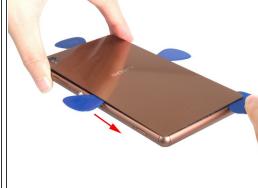


 Power off the phone and remove two SIM card trays before replacement.

Step 2

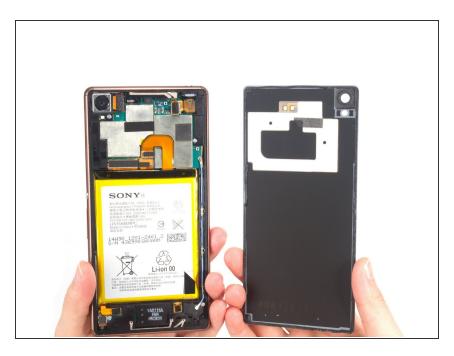






- Heat to soften back cover adhesive sticker.
- Use suction cup to open a gap and insert into the guitar pick. Slide the guitar pick to cut the sticker.

Step 3



 Remove back cover carefully and avoid cracking the glass.

Step 4

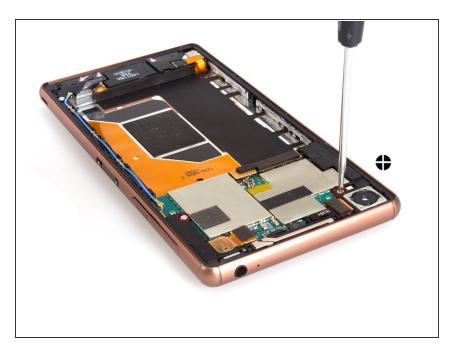






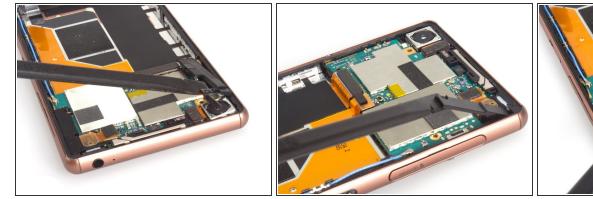
 Remove battery or not is optional. Remove it makes the replacement convenient while keep it also will not block the replacement.

Step 5



Remove screws at first.

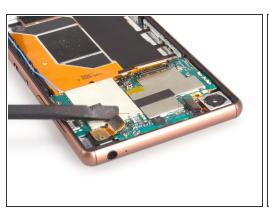
Step 6



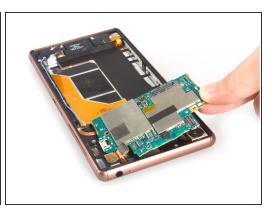


Remove three pieces of securing bracket.

Step 7

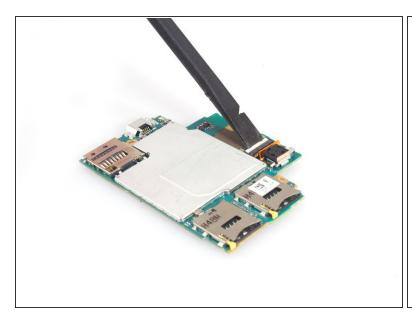


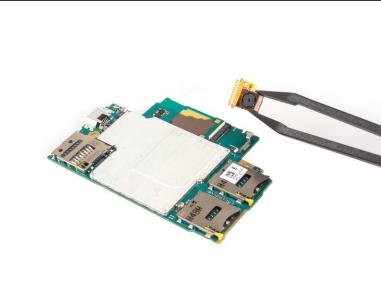




- Release all the connectors connecting with motherboard.
- Pry the motherboard up from left side and remove it. The motherboard is hold tightly by some hidden keys, so you should be very careful.

Step 8





- Release the connector and pull out the flex at first, please be careful as you can.
- Remove the front camera finally.

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