

# Huawei P10 Plus Rear Camera Replacement

Replace the rear camera in your Huawei P10 Plus smartphone.

Written By: Dominik Schnabelrauch



# INTRODUCTION

In this guide we show you how to replace the rear camera in your Huawei P10 Plus smartphone.

# **TOOLS:**

- iFlex Opening Tool (1)
- iOpener (1)
- SIM Card Eject Tool (1)
- iSclack (1)
- Tweezers (1)
- Spudger (1)
- Phillips #000 Screwdriver (1)

### Step 1 — Display



- <u>Use an iOpener</u> to loosen the adhesive beneath the display, focusing on the upper and lower part of the display.
- Use an opening pick, or iFlex, to separate the adhesive on all sides of the display.

A To avoid damage to the display, do not push the tool too deeply into the phone.

#### Step 2



There is a thin display cable between the screen and phone, be very careful not to rip it when opening the device.

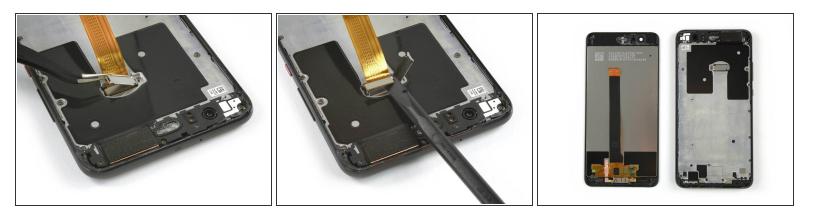
- Place a suction cup, or iSclack, on the upper portion of the phone and lift the display off the midframe.
- Don't remove the display, the cable is trapped under a bracket screwed to the phone. You can flip
  the display to lay it down without straining the cable, or simply hold it in the next steps.

### Step 3 — Unfasten the screw



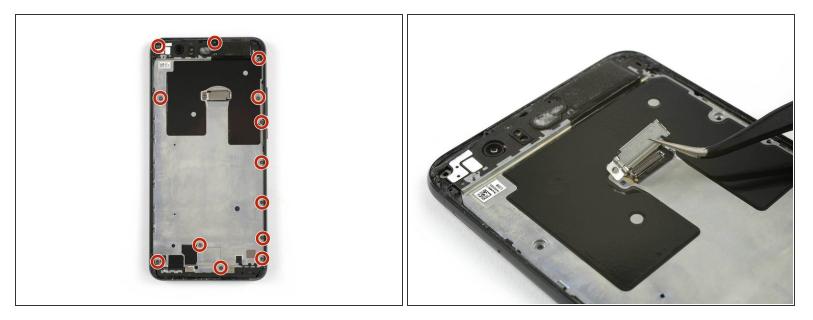
 Remove the 3.3 mm-long Phillips screw securing the display flex connector bracket.

## Step 4



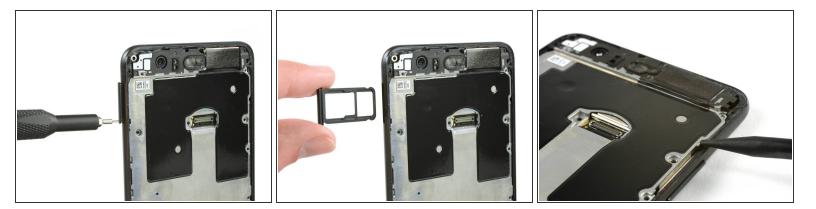
- Open the metal bracket that covers the display flex cable.
- Use a spudger to disconnect the display flex cable.
- Remove the display.
- When reassembling your phone replace old adhesive with <u>double-sided tape</u> or <u>pre-cut adhesive</u> <u>strips</u>.

#### Step 5 — Midframe



- Remove the 13 Phillips #00 screws.
- Remove the metal shield which holds down the display flex connector.

# Step 6



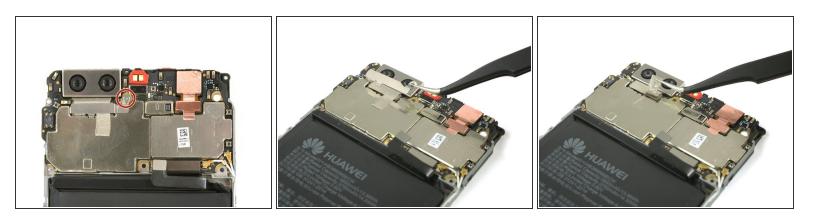
- Remove the SIM card tray.
- Use the pointed end of a spudger to pry out the mid frame until you can get a good grip.

# Step 7



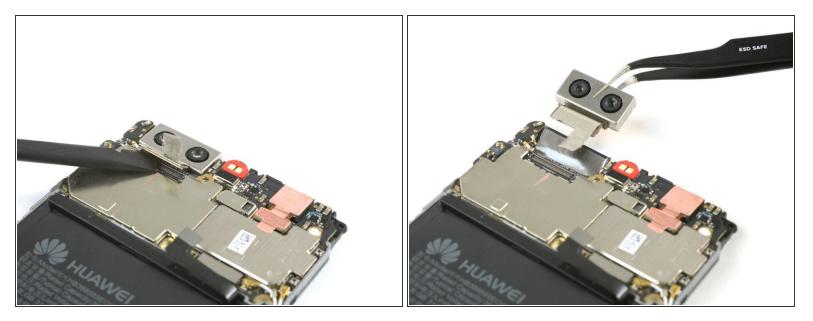
- Remove the mid frame.
- Disconnect the battery flex cable with a spudger.

#### Step 8 — Rear Camera



- Remove the Phillips #000 screw.
- Remove the metal clamp.
- Peel off the adhesive tape that connects the rear camera to the motherboard.

## Step 9



- Use a spudger, to disconnect the rear camera flex cable.
- Remove the camera.

To reassemble your device, follow these instructions in reverse order. When reassembling your phone apply new adhesive where it is necessary.