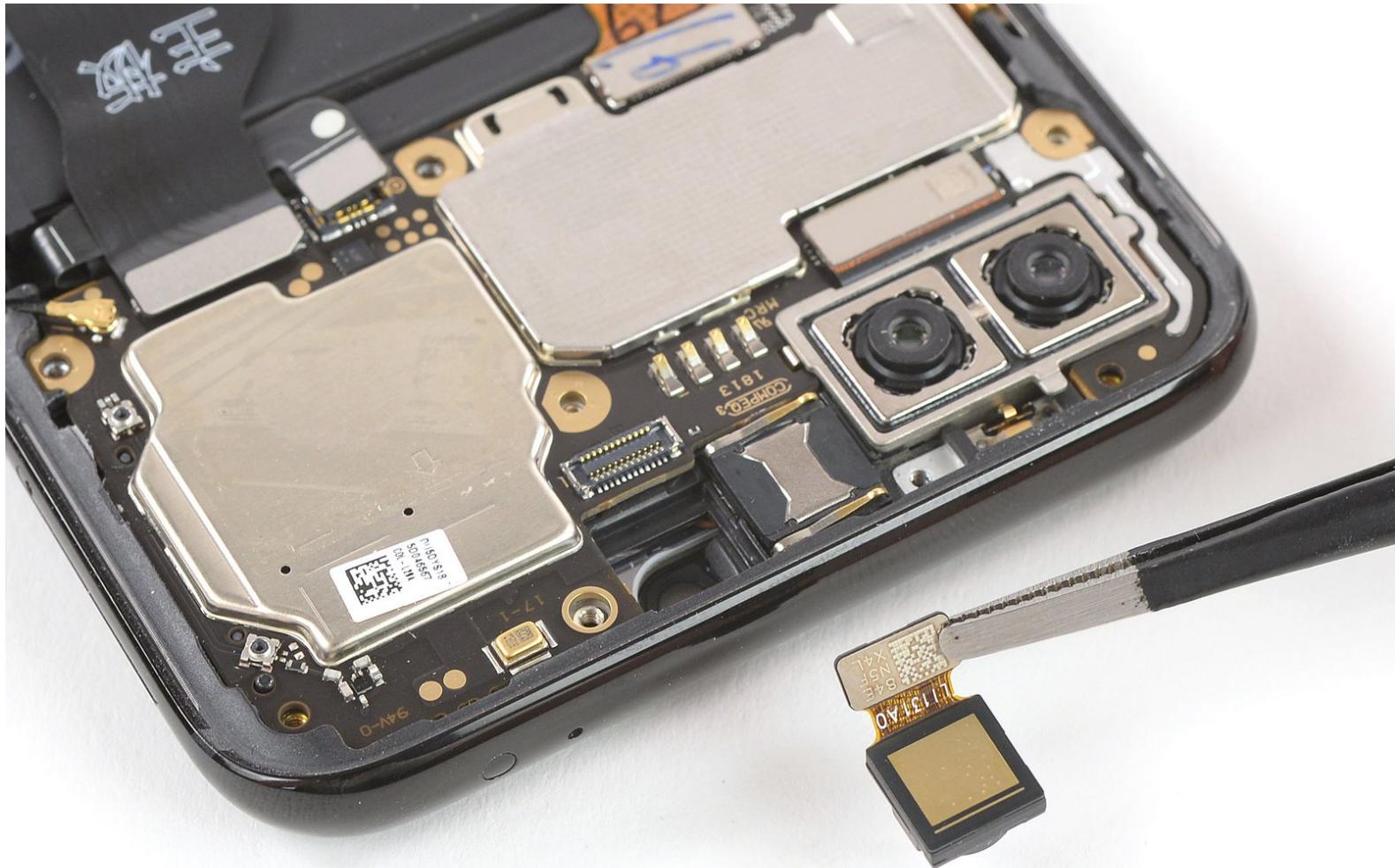




# Huawei Honor 10 Front Facing Camera Replacement

This guide shows how to remove and replace a broken or defective front-facing camera in the Huawei Honor 10.

Written By: Dominik Schnabelrauch



## INTRODUCTION

Use this guide to remove and replace a broken or defective front-facing camera in your Huawei Honor 10.

You'll need **replacement adhesive** to reattach components when reassembling the device.

### TOOLS:

- [iOpener \(1\)](#)
- [iFixit Opening Picks set of 6 \(1\)](#)
- [Suction Handle \(1\)](#)
- [Tweezers \(1\)](#)
- [Spudger \(1\)](#)
- [Phillips #00 Screwdriver \(1\)](#)
- [ESD Safe Tweezers Blunt Nose \(1\)](#)

## Step 1 — Rear Glass



- Before you begin, switch off your phone.
- Apply a [heated iOpener](#) to a long edge of the phone to loosen the adhesive beneath the rear glass. Apply the iOpener for at least two minutes.

## Step 2



ⓘ If the phone's rear glass is cracked, the suction cup may not stick. Try [lifting it with strong tape](#), or superglue the suction cup in place and allow it to cure so you can proceed.

- Press a suction cup onto the back cover.
- Lift the back cover's right edge with your suction cup, opening a slight gap between the back cover and the frame.
- Insert the tip of an opening pick in the gap you created and slide it to the bottom right corner.

## Step 3



*(i)* **Apply more heat** if the adhesive becomes hard to cut. During the removal process, the back cover is under tension all the time and is likely to break if the adhesive isn't softened enough.

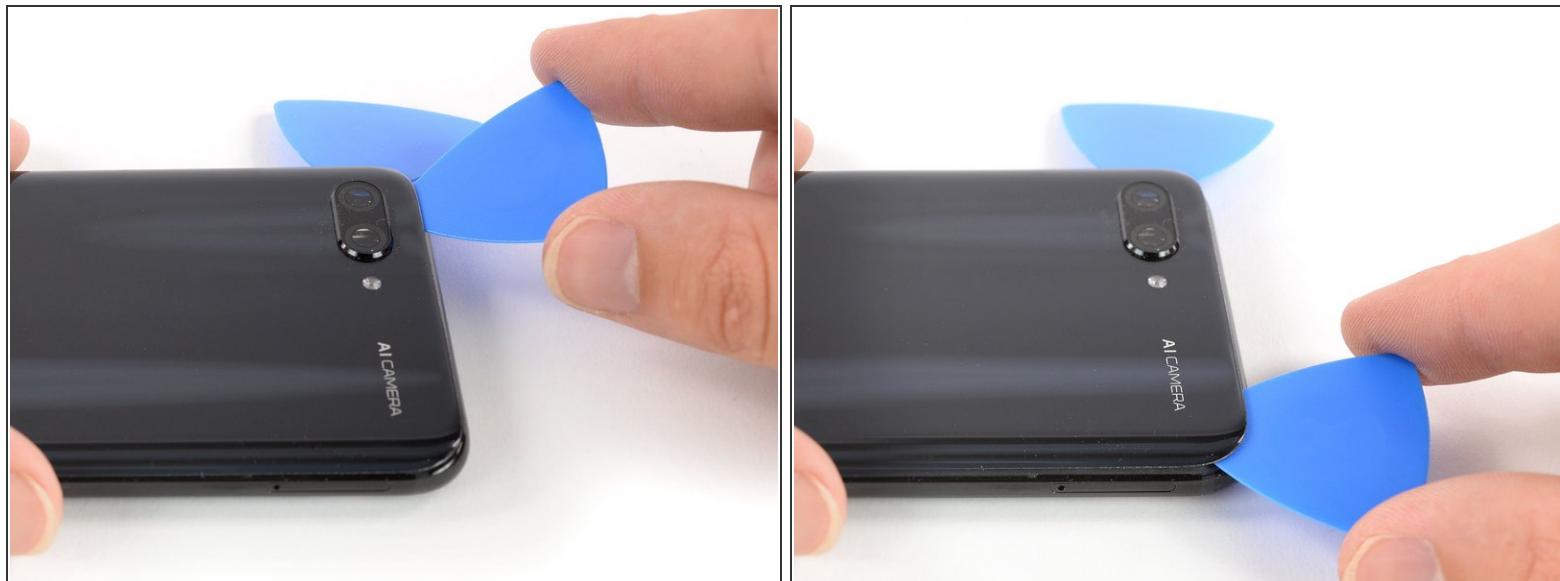
- Insert a second opening pick at the bottom right corner of the rear glass.
- Slide the opening pick along the bottom edge of the rear glass to cut the adhesive and leave it in the bottom left corner.

## Step 4



- Insert a third opening pick at the bottom left corner of the rear glass.
- Slide the opening pick along the left edge of the rear glass to cut the adhesive.
- Leave the opening pick at the top left corner of the rear glass.

## Step 5



- Insert a fourth opening pick at the top left corner of the rear glass.
- Slide the opening along the top edge of the rear glass and cut the remaining adhesive with it.

## Step 6



- Carefully lift the rear glass of the Huawei Honor 10 and remove it.

## Step 7 — Battery disconnect



- Use a pair of tweezers to carefully peel the black foil off the loudspeaker and daughterboard cover.
- Remove the foil completely.

## Step 8



- Remove the three Phillips #00 screws (2.9 mm length) that secure the metal bracket on top of the battery, interconnect, and display flex cable.

## Step 9



- Use a pair of tweezers to remove the metal shield that covers the connectors of the interconnect cable, the battery and the display flex cable.

## Step 10



- Use a spudger to pry up and disconnect the battery flex cable.

## Step 11 — Motherboard Cover



- Remove the six Phillips screws securing the motherboard cover:
  - Four 3.4 mm long screws
  - Two 2.9 mm long screws

## Step 12



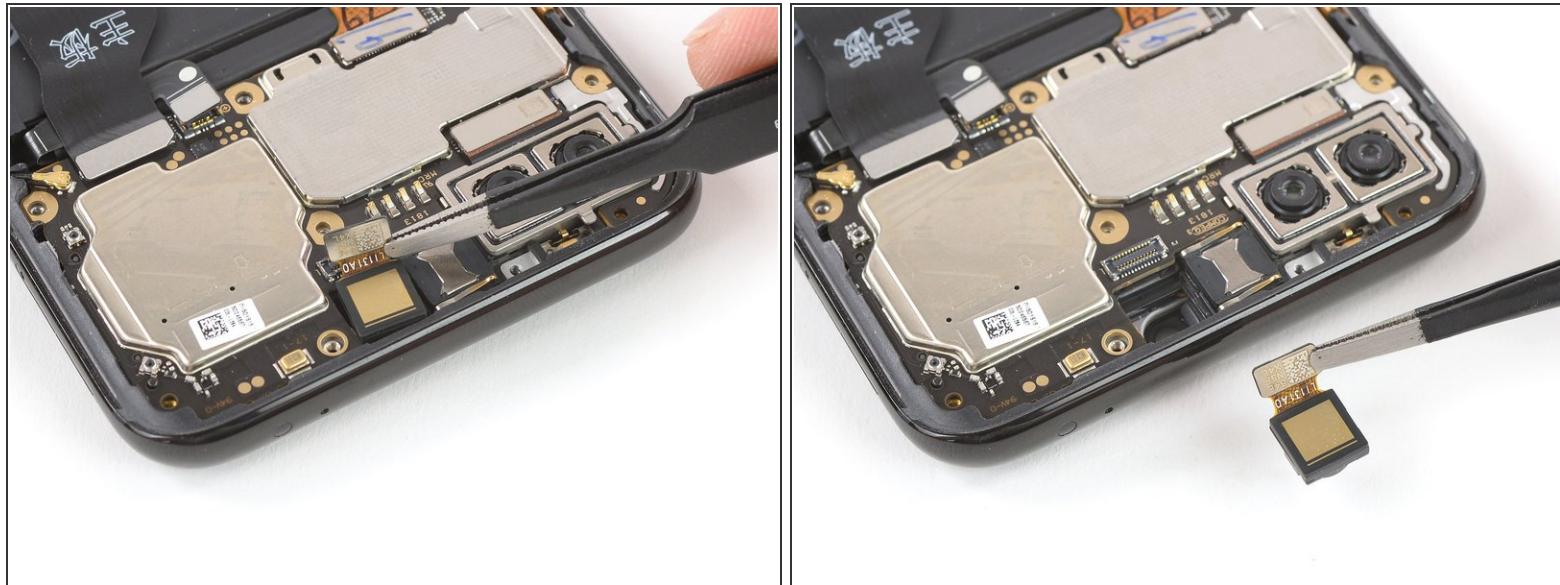
- Slide an opening pick under the motherboard cover next to the cameras and carefully pry it up by twisting the opening pick sideways.
- Repeat the previous process on the opposite side of the motherboard cover until the cover pops out.
- Remove the motherboard cover.

## Step 13 — Front Facing Camera



- Use the flat end of a spudger to pry up and disconnect the flex cable of the front facing camera.

## Step 14



- Use a pair of tweezers to remove the front facing camera.

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

If possible, turn on your phone and **test your repair** before installing new adhesive and resealing the phone.

Take your e-waste to an [R2 or e-Stewards certified recycler](#).

Repair didn't go as planned? Check out our [Answers community](#) for troubleshooting help.