



Huawei P20 Pro Camera Lens Replacement

Replace the camera lens on a Huawei P20 Pro

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INTRODUCTION

If the camera's glass lens is broken on the back of your Huawei P20 Pro but you can take pictures, then you need to replace that lens. This repair is simple, but requires patience and precision. For the repair you will first remove the small pieces of shattered glass, then clean the area and glue the new lens with double-sided tape or simply by making 2 points of glue. The goal is to avoid touching the camera itself to avoid scratching it.

TOOLS:

- [New Item \(1\)](#)

PARTS:

- [New Item \(1\)](#)

Step 1 — Camera Lens



- Start by placing your phone face down on a clean, well-lit surface.

⚠ Wear safety glasses/goggles to prevent your eyes from glass shards. **This is very important.**

Step 2



- Start removing the tiny shards of glass with straight precision tweezers. Place the shards of glass in a container for safe disposal.

ⓘ A heat gun or a hair dryer may be helpful for loosening the adhesive on the glass.

Step 3



- Once the area is well cleaned, apply 2 dots of glue on each end on the back of the new lens.
- Else, place double-sided adhesive strips in the gaps between the cameras.
- Reposition the replacement lens in the broken lens' original location, being careful not to leave any marks or debris on the inside of the camera area.

Step 4



- All done! You can take pictures again like you were able to do before.

After replacing the camera lens, clean it with a microfiber cloth to remove dust and/or fingerprints.