



PlayStation 4 Camera Teardown

How to open a PS4 Eye Camera

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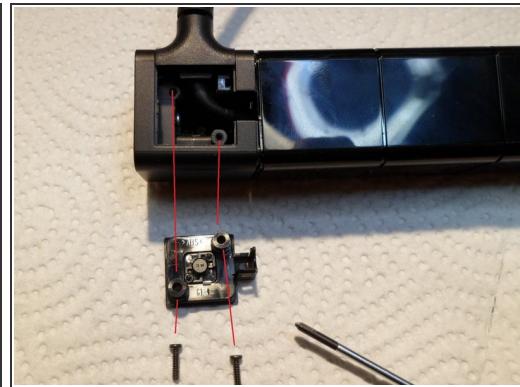
INTRODUCTION

Before disassembling, unplug the Camera from the PS4.

TOOLS:

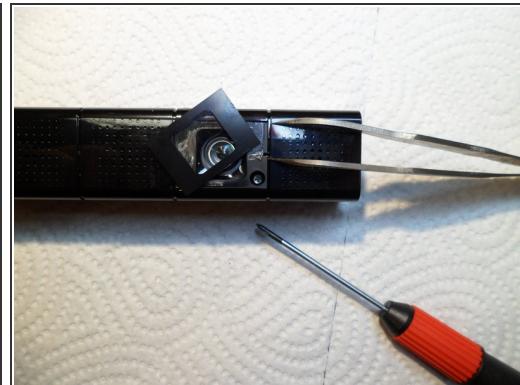
- **Phillips #0 Screwdriver** (1)
- **Tweezers** (1)
- **flat Screwdriver** (1)

Step 1 — PlayStation 4 Camera Teardown



- There are two PH0 Screws in the socket which hold the cable.
- Unscrew two PH0 Screws and pull off the cable holder.

Step 2



- The next two PH0 Screws are located BEHIND the two polycarbonate-plates of the two camera-lenses. Take a sharp tweezer and stab under that plate. The plates are glued with a sticky tape to the housing. These plates are very fragile and will break if handled incautiously.

Step 3



- There is one more PH0 screw to remove. This one is behind the other lens.
- This was the easy part.

Step 4



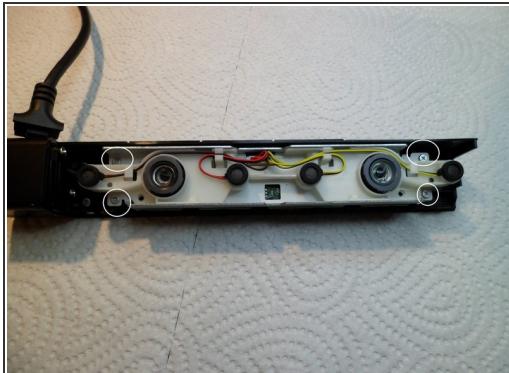
- There are many clips in there.

Step 5



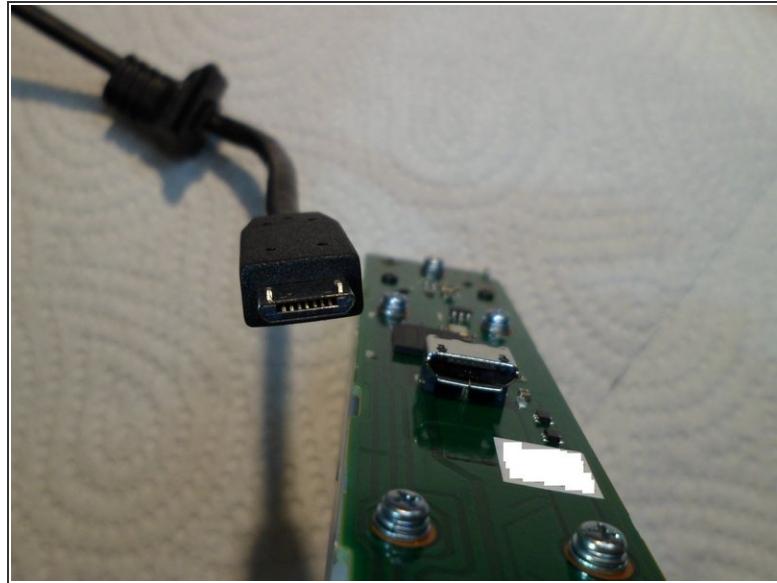
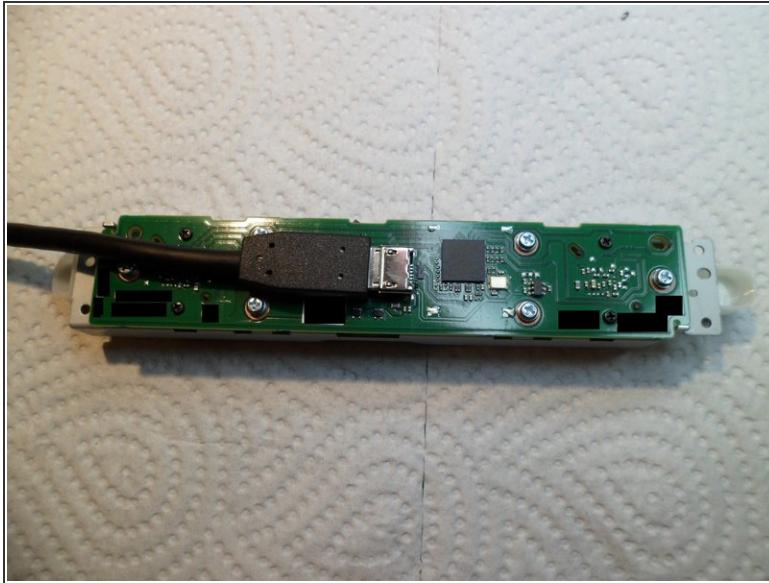
- Encore two photos where to locate these nasty clips

Step 6



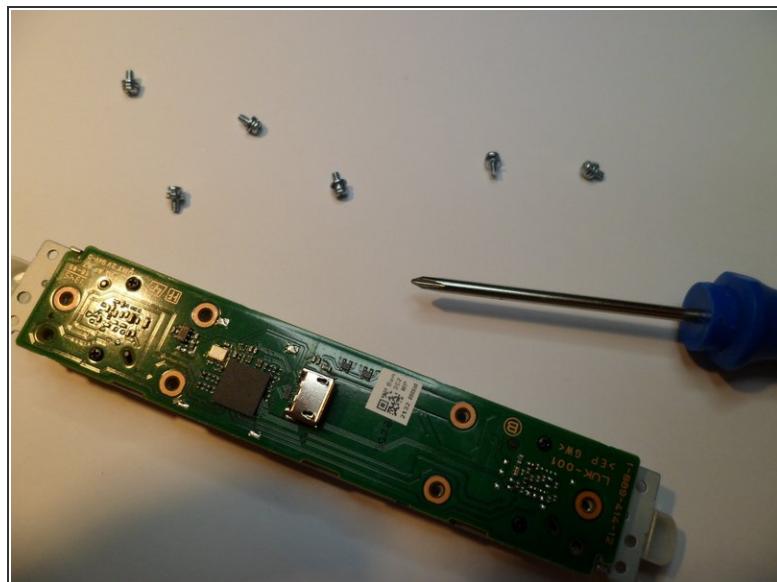
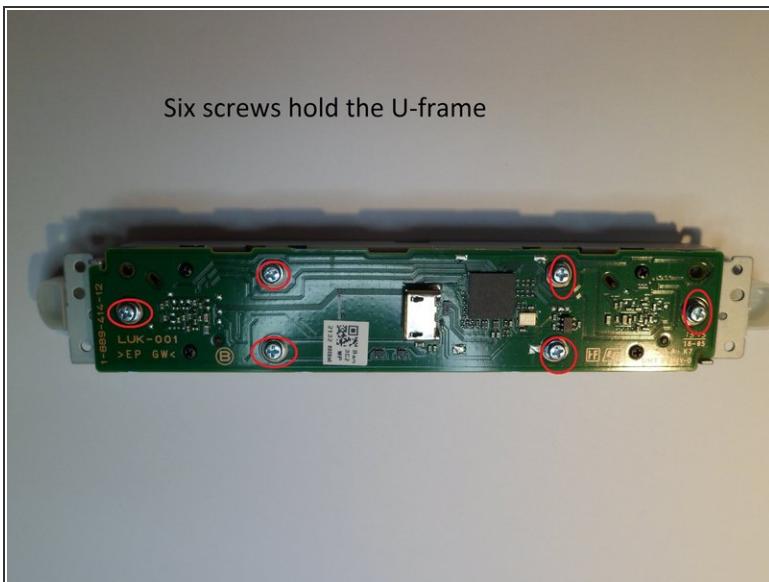
- The other half of the housing is attached to a solid U-Frame with the electronics.
- There are four silver screws, PH0.
- Four microphones, two with black/yellow cables and two with black/red wiring.

Step 7



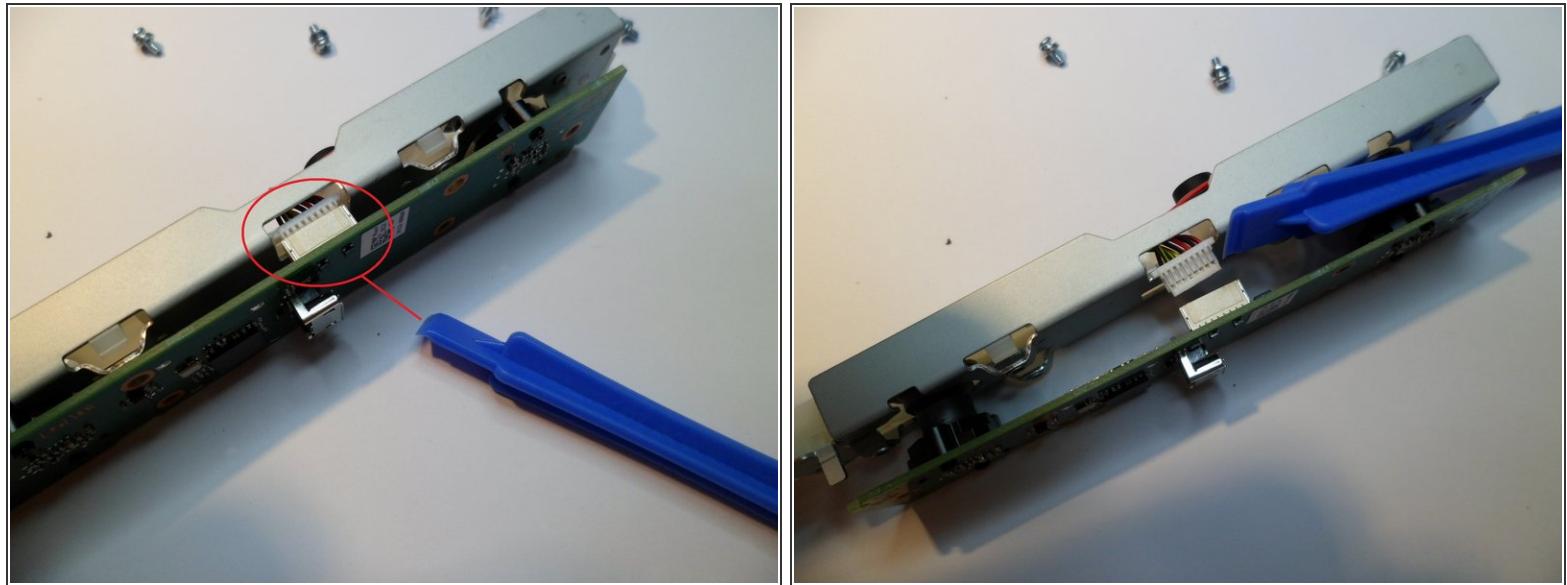
- The backside of the U-frame. The cable is not soldered, there is a plug.
- Detail of the plug.

Step 8



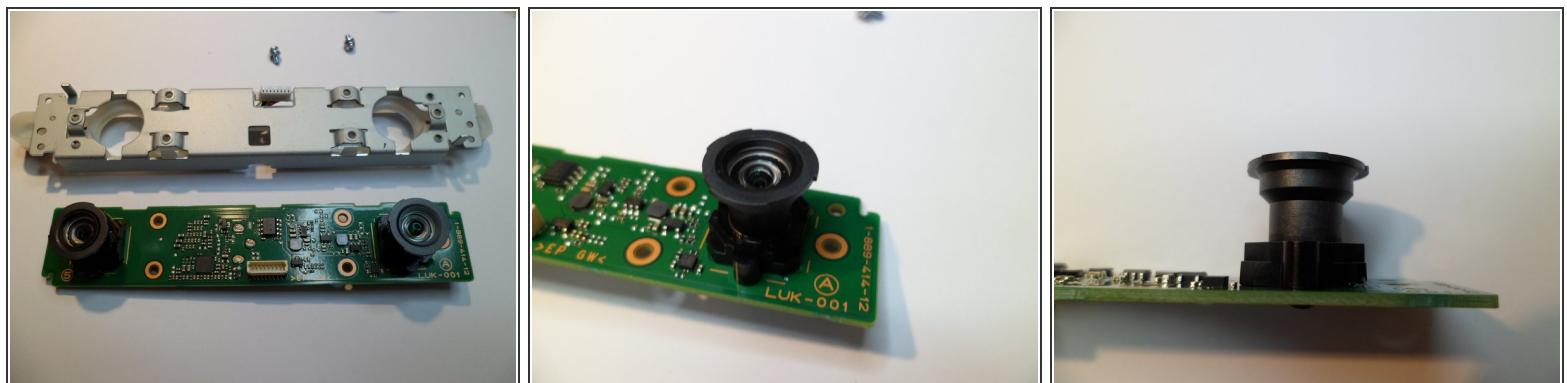
- 6 PH1 screws. Take a small magnet to hold them.

Step 9



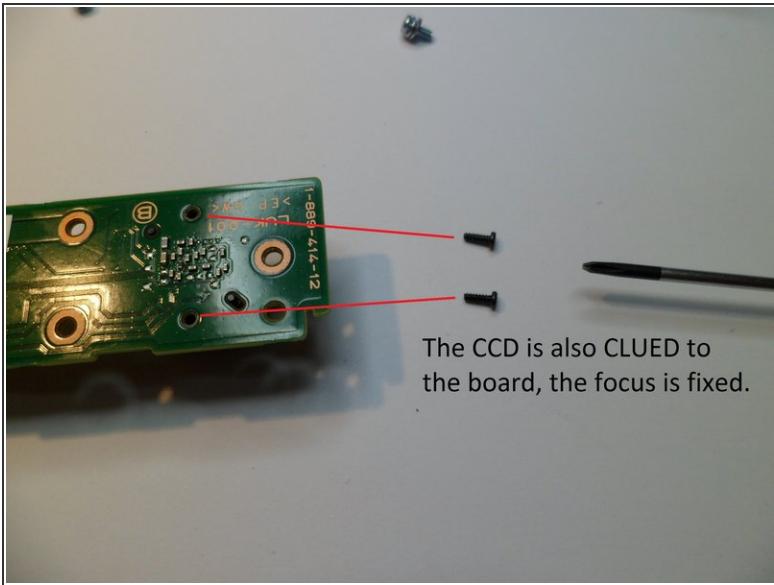
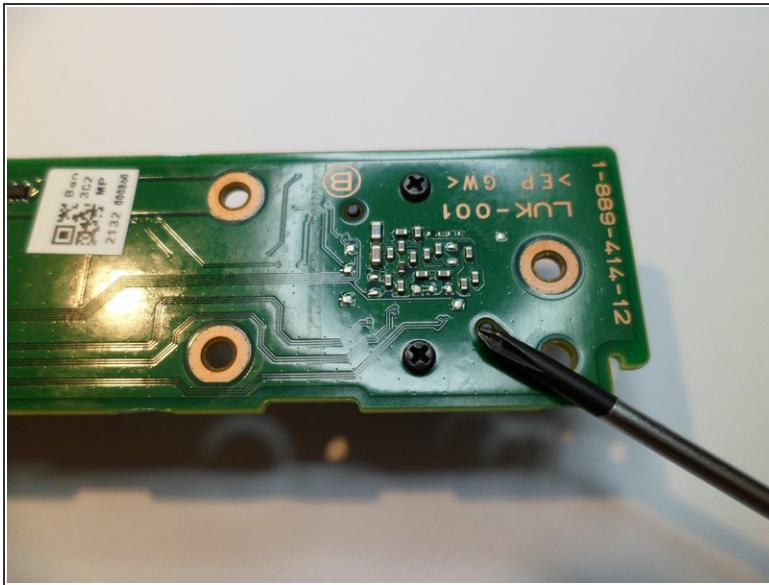
- The connector of the microphone-array

Step 10



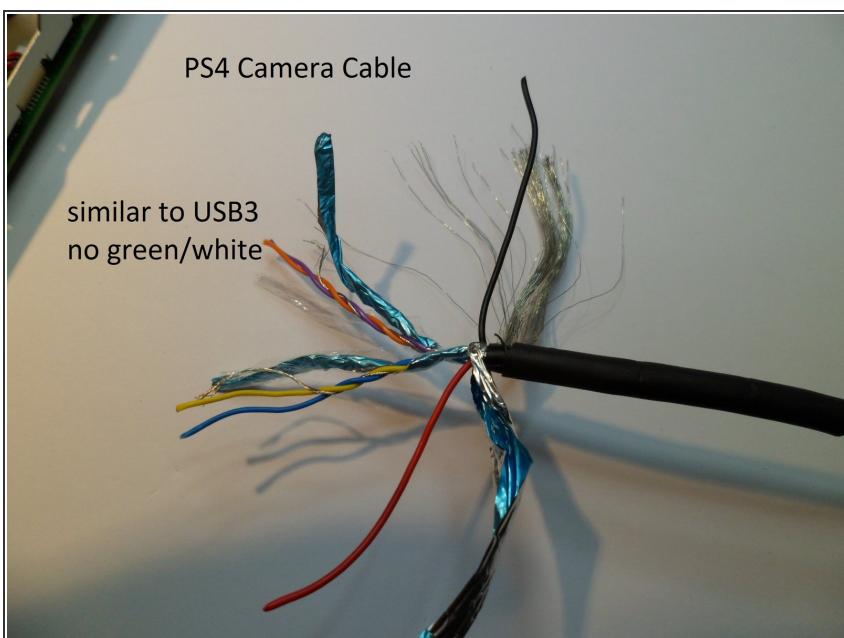
- The lenses, plastic, glued tight.
- NOT ADJUSTABLE.

Step 11



- Backside, two small PH0 at each CCD. But the Cameramodules are glued to the board,too - without destruction, you can not open it.
- I want to save it as spare-part, so i don't want to open it. So here is finito capito. :) Thanks for watching...

Step 12



- Extra: The wiring.
- It's an USB3 cable without green/white Pimf. There are three SEPARATE ISOLATED metalfoil shields with wire, red-black-power and two Pimf yellow/blue and orange/green. So ja, that's it. Paulaner.

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