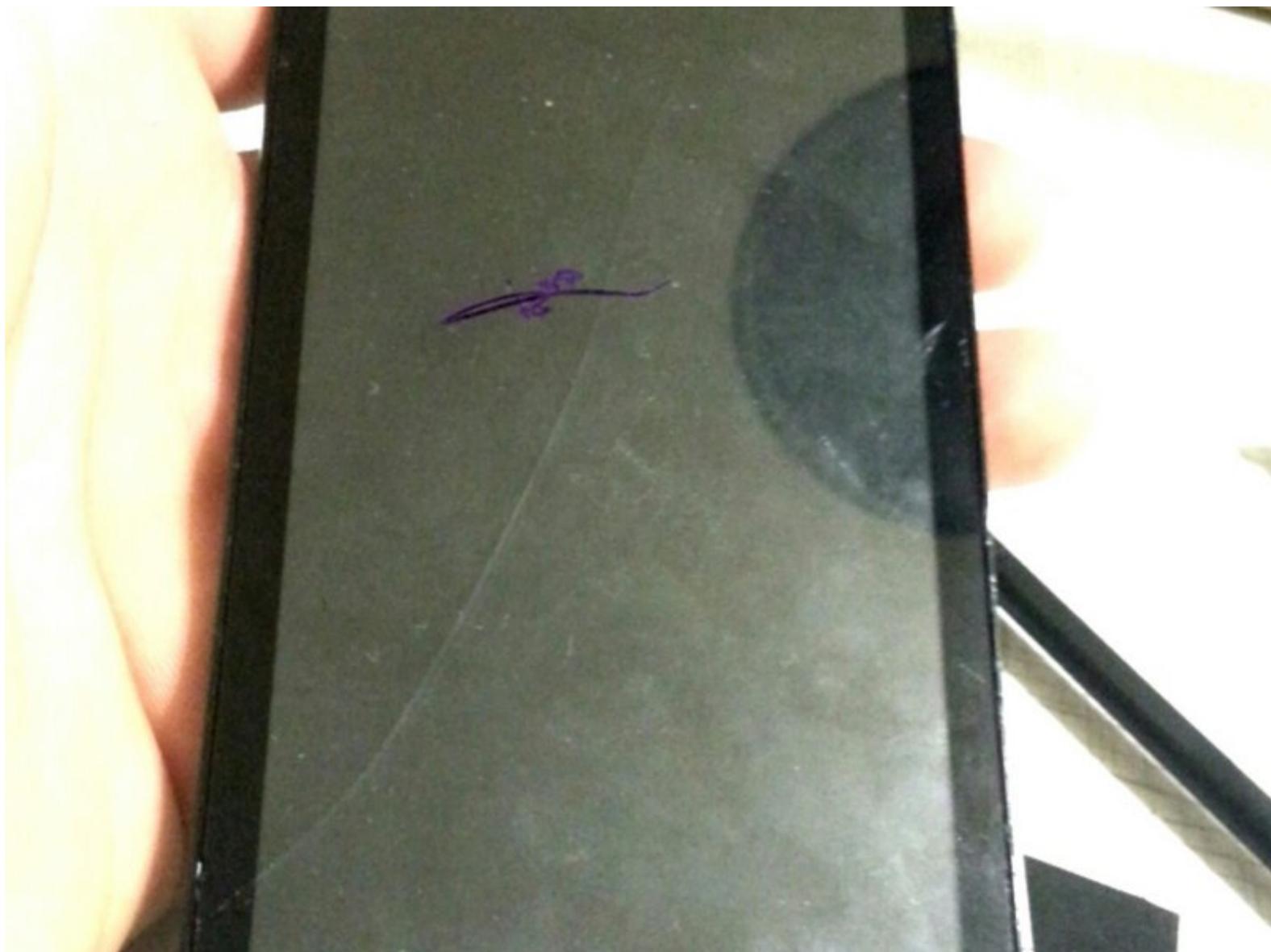




Huawei Ascend G510 disassembly

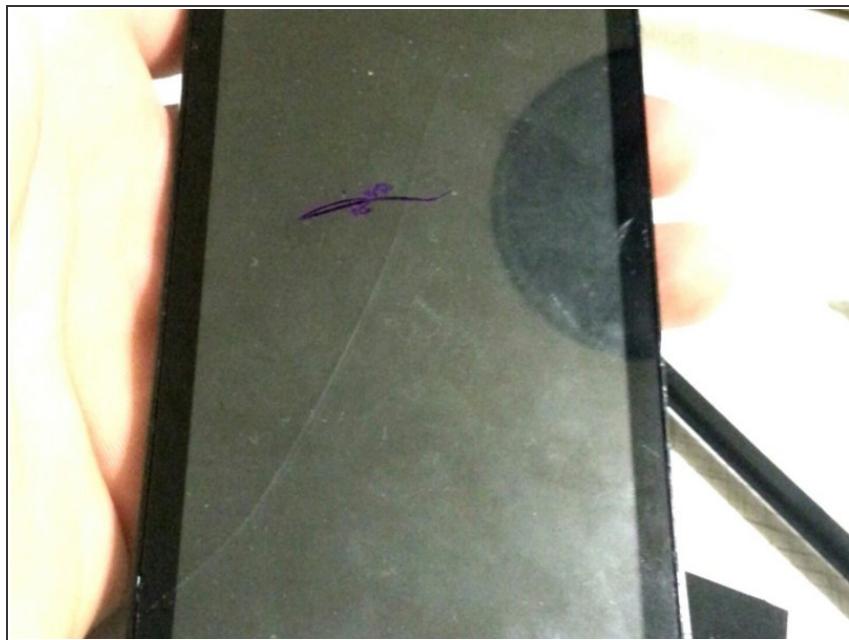
Written By: Mateusz Bonkowski



 **TOOLS:**

- [T5 Torx Screwdriver \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)
- [Spudger \(1\)](#)
- [Heat Gun \(1\)](#)

Step 1 — Huawei ascend g510



- My friend gave me it for 5€ (broken lcd and touch) so i took it apart
- Yours may look different but tutorial like this should help you anyway :)

Step 2



- That's back of Huawei ascend g510
- It's Inexpensive android phone
- To open pry left down corner

i You don't need any tools for this...
You can pry any corner to pop the back open

Step 3



- First remove battery

Step 4 — The battery



- It's HB4W1H 3.7v 1750mAh (6.5Wh) Li-ion battery

⚠ Don't mess with Lithium ion batteries... (And don't take apart)

ⓘ MADE IN CHINA... As everything

Step 5



- There are
- 7 black T5 screws
- 1 white T5 screw
- 1 black Phillips #0 screw
- Just remove all and sort them so you don't mix them

Step 6



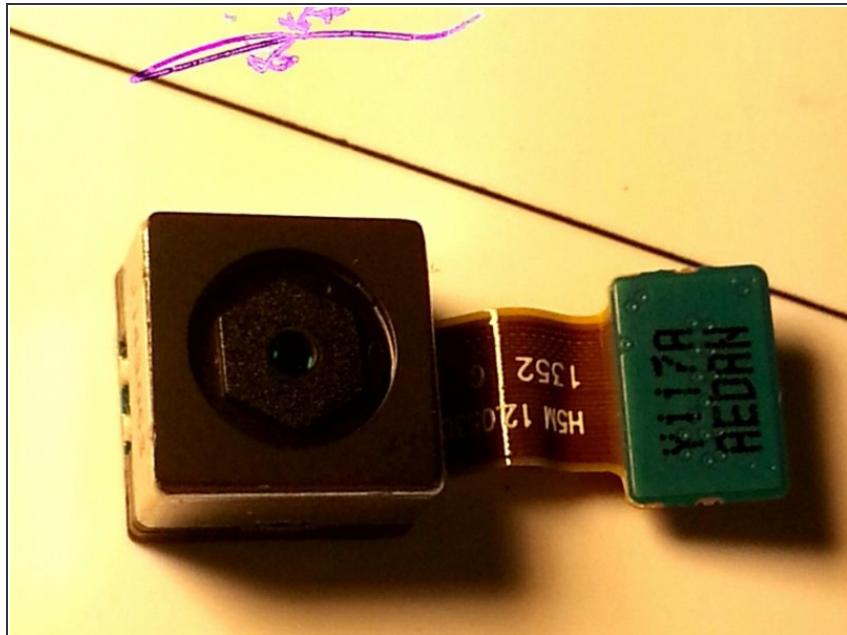
- There are many clips along the sides
- ⚠ Don't pry too hard or you'll break some plastic
- ⓘ These clips really suck

Step 7



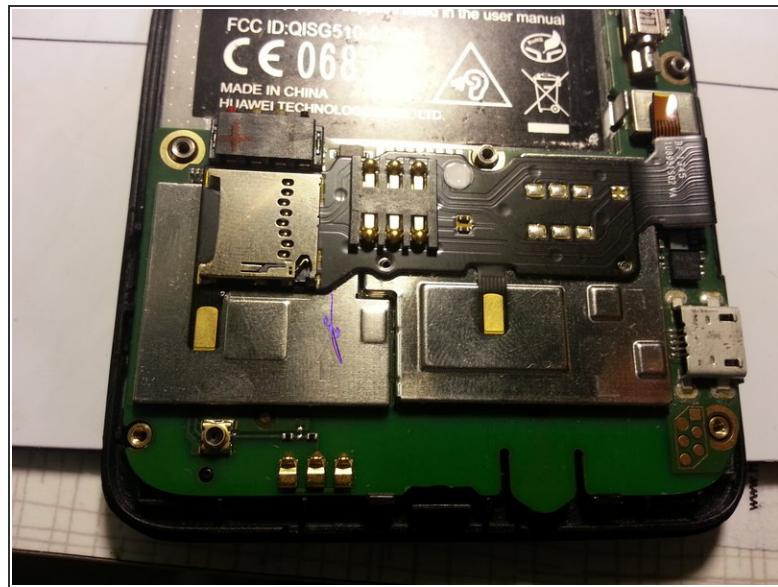
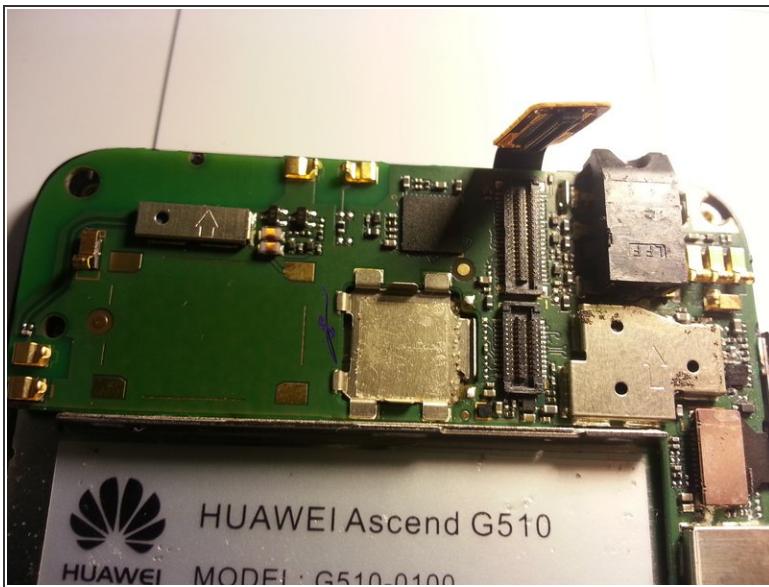
- First undo all connectors (lcd, touch, camera, sim/sd slot)
- ⚠ Main PCB is hold with clips and glue
- ⓘ Really frustrating to remove it... Glue or clips are everywhere

Step 8 — The camera



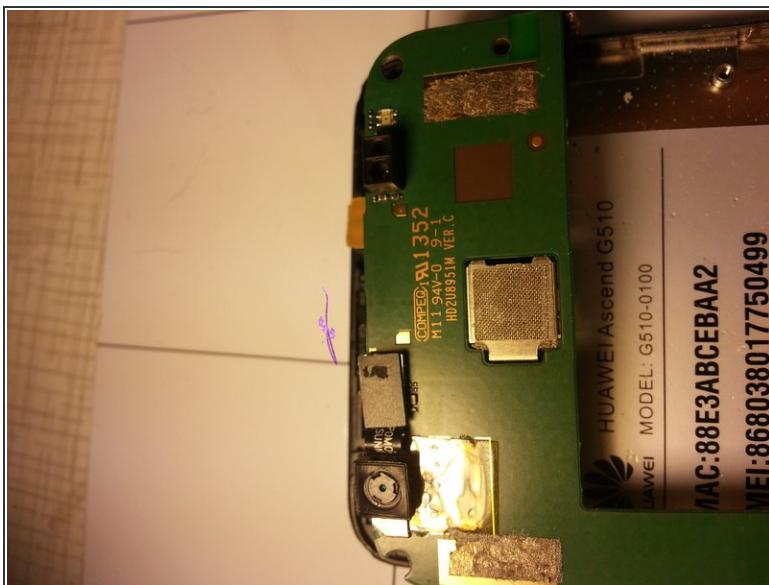
- That's the camera

Step 9 — The PCB



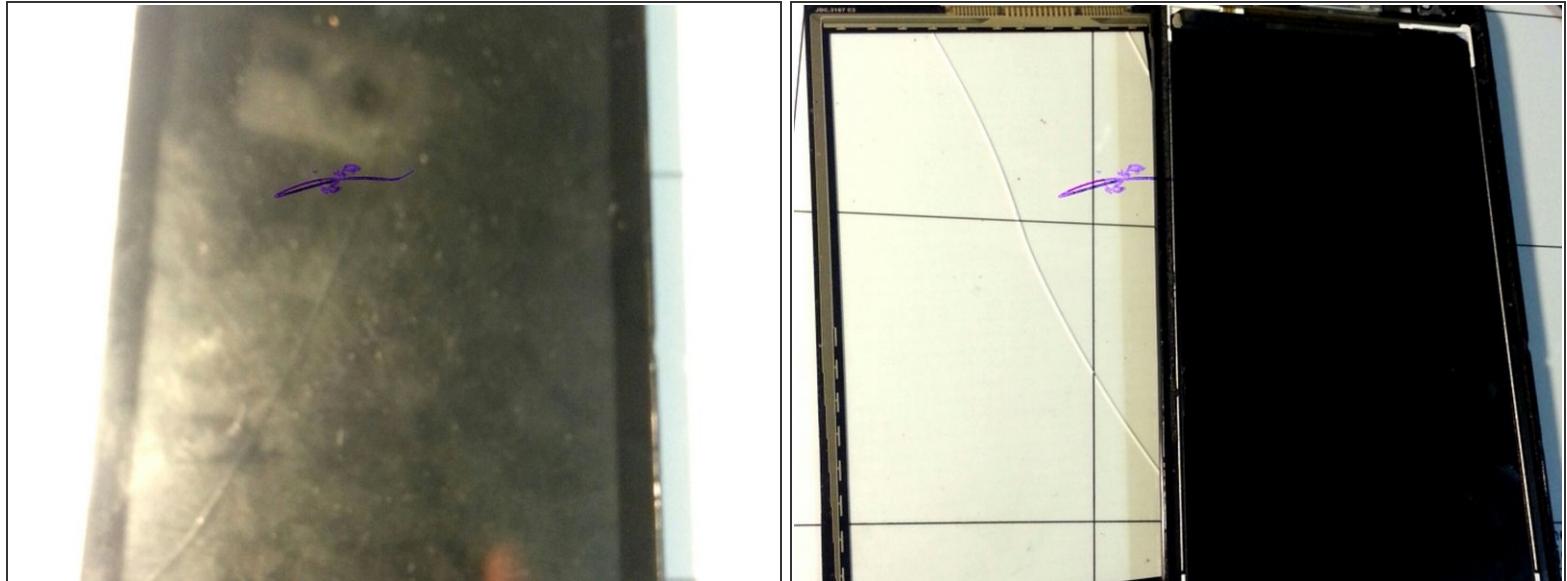
- Let's take look at pcb.
- ⓘ Unmodular and crusty... I don't like it at all

Step 10 — The PCB (back)



- ⓘ As bad as front

Step 11



- To separate glass (with touch) just heat it up to loosen adhesive

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