

HKC P774A Camera Replacement

This guide will allow you to replace the front facing camera.

Written By: Sean McCauley



INTRODUCTION

The camera can be replaced, by disconnecting it from the motherboard. This is a fairly simple repair.

TOOLS:

- Precision Tweezers Set (1)
- iFixit Opening Tool (1)
- Spudger (1)

Step 1 — Digitizer



- Insert the flat end of the spudger into the side of the device
- This will create a gap between the device and screen housing.
- Insert the plastic opening tool into this gap and move it along this gap.

Make sure not to bent the digitizer during this step.

• The screen housing and device will now be separated.

Step 2



- Once the digitizer has been been removed from the body, disconnect the digitizer band from the motherboard.
- Two small black pins (circled in red) will need to be unlocked.
- Unlock the pins by pulling them outward with the tweezers.

A Make sure the pins are released entirely before attempting to remove the band.

• Remove the band using the tweezers.

Step 3

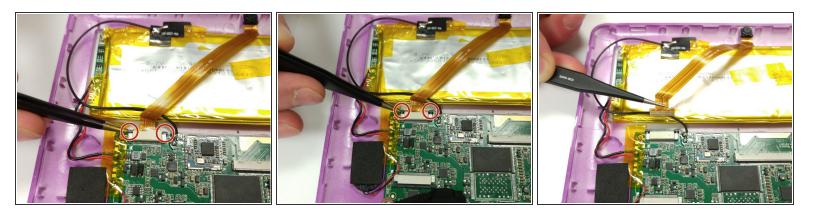


- Once the digitizer has been disconnected from the motherboard, the LCD screen must be removed from the digitizer.
- Push open the tabs (circled in red) using the flat end of the plastic spudger.

A Be sure not to bend the digitizer while prying.

• Continue to release all tabs while continuing to pry the LCD away from the digitizer.

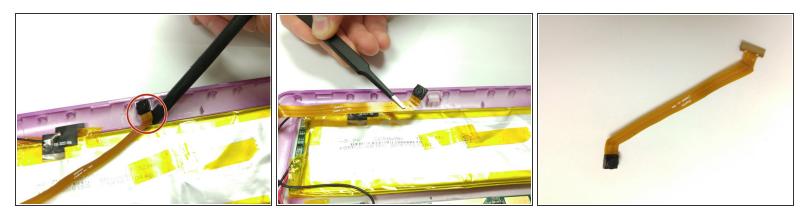
Step 4 — Camera



- Use the tweezers to pull out the black pins (circled in red).
- Use the tweezers to remove the camera band from the motherboard.

\bigwedge Handle the band with care.

Step 5



- Use the flat end of the plastic spudger to pry the camera lens from the case.
- Use the tweezers to remove the camera and band.

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