



Huawei MediaPad M3 Front Camera Replacement

This guide will be helpful for removing the front camera of Huawei MediaPad M3.

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INTRODUCTION

This guide is about how to replace the front camera of Huawei MediaPad M3. A prerequisite of this guide is removing the display. Please see the “Display assembly” guide. The front camera has 8-mega pixels without a front flash light. The camera is a relatively small part; please store it in a proper place.



TOOLS:

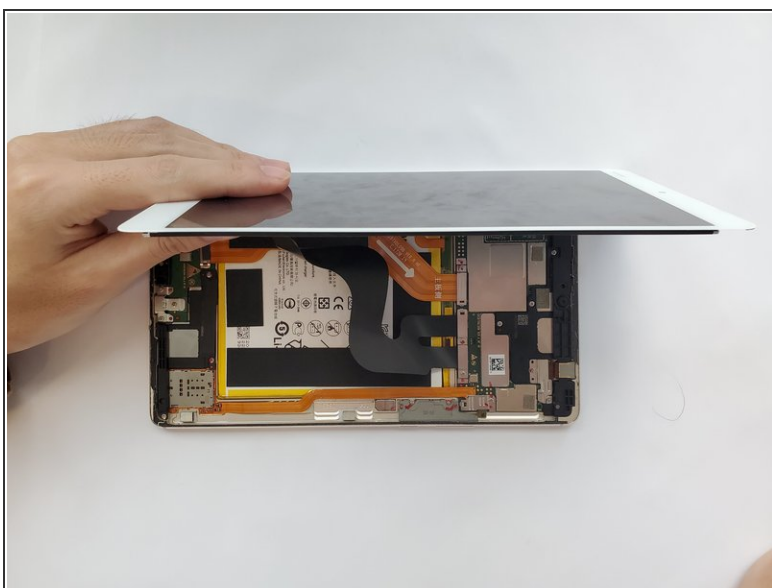
- [Heat Gun](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Suction Handle](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Display Assembly



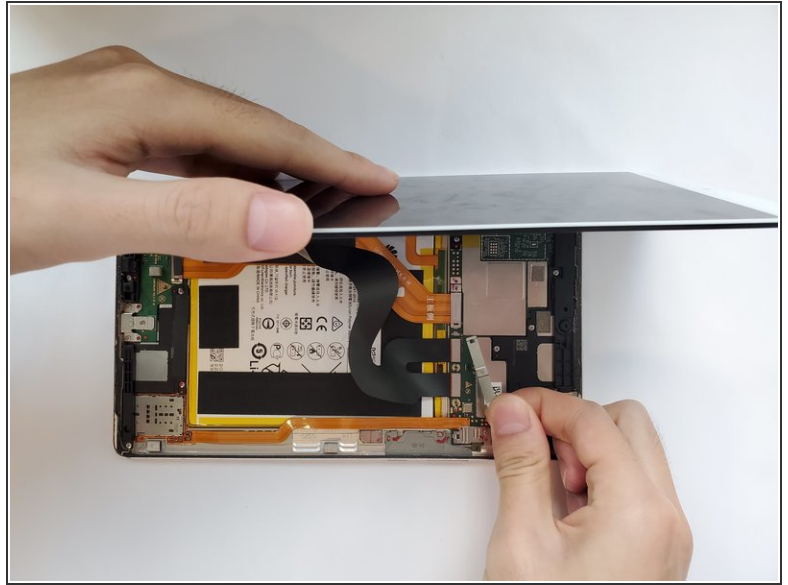
- Use a heat gun to heat the display. It may take up to 30 seconds.
- Slide in the opening picks to the four corners of the tablet and peel off the display carefully.

Step 2



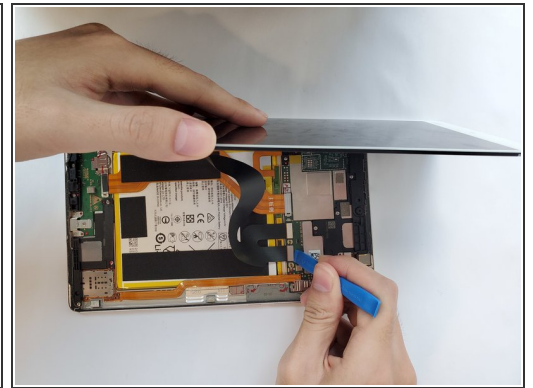
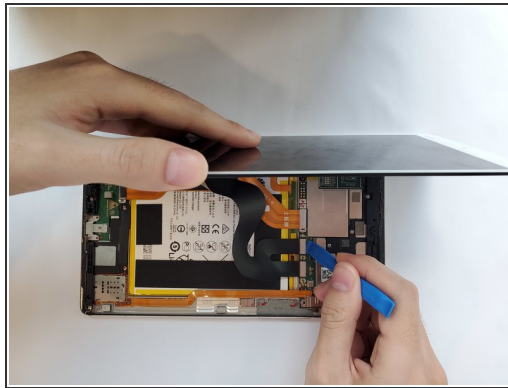
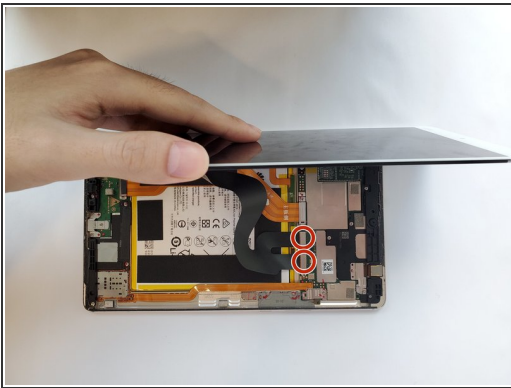
- Open the display carefully.
- Use a Phillips #00 screwdriver to remove the two 3.0mm screws.

Step 3



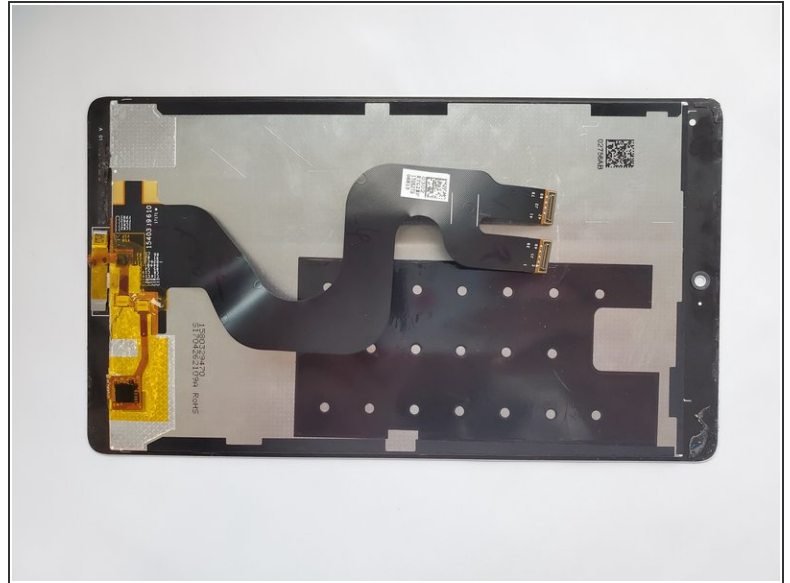
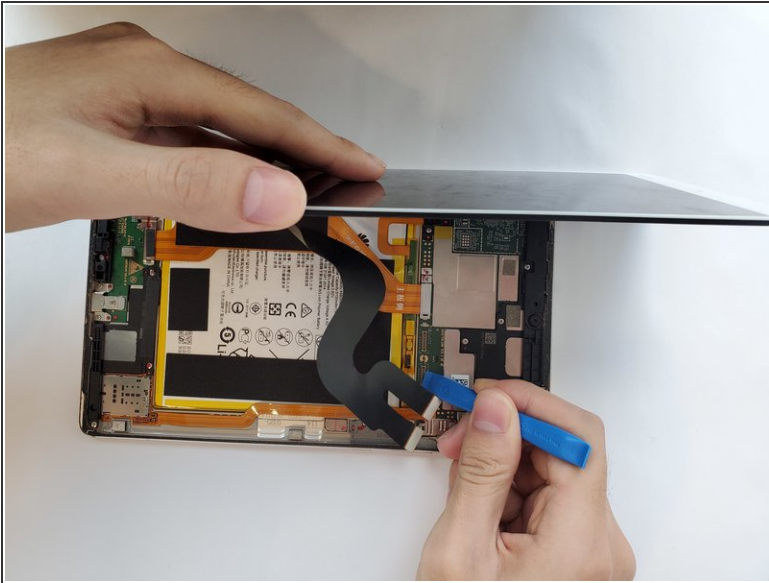
- After removing the two screws, use your hand to take out the silver metal bracket.

Step 4



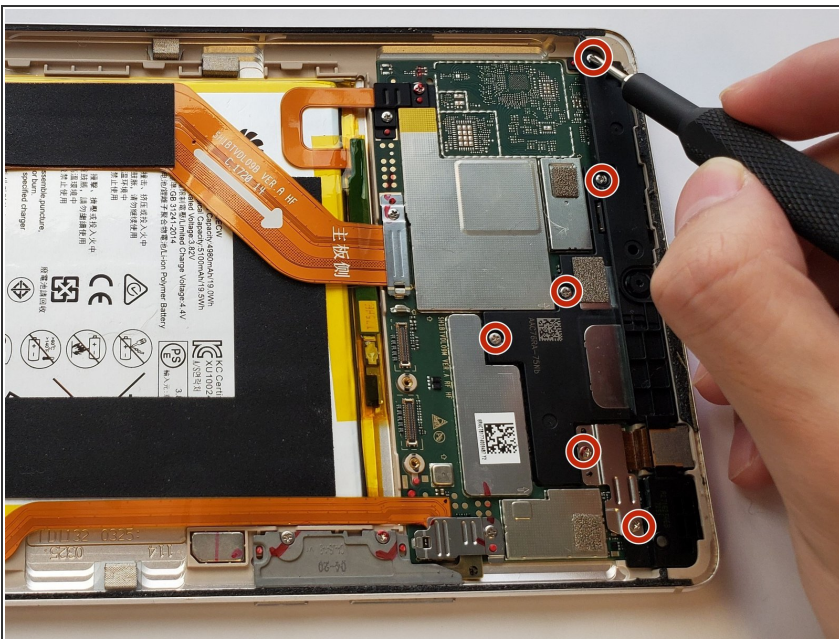
- Use the plastic opening tool to disconnect the two ribbon cable connectors.

Step 5



- Remove the display assembly from the device.

Step 6 — Front Camera



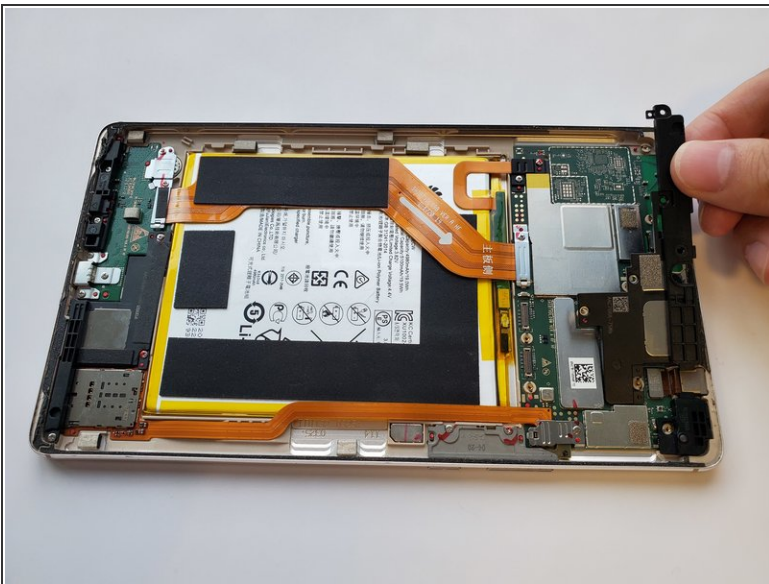
- Use a Phillips #00 screwdriver to remove the six 3.0mm screws.

Step 7



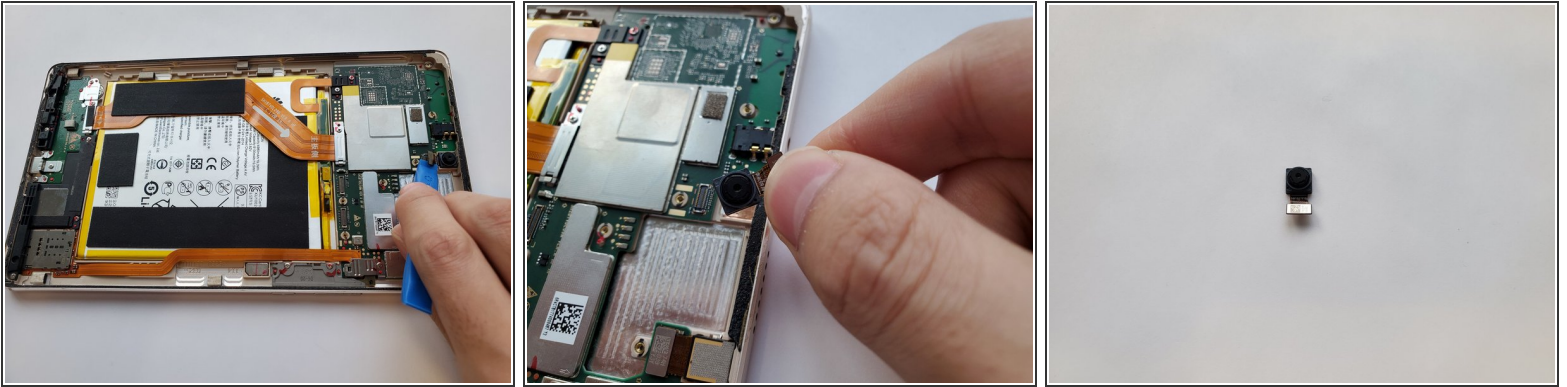
- Use your hand to remove the silver metal bracket.

Step 8



- Use your hand to remove the two black plastic covers.

Step 9



- Use a plastic opening tool to remove the front camera.

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