

Casio Exilim EX-Z80 Lens Replacement

This guide will show you how to properly remove...

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INTRODUCTION

This guide will show you how to properly remove and replace the Casio Exilim EX-Z80 camera lens in the case that the lens has been broken or scratched. It will require the use of the Casio Exilim EX-Z80 Back and Front Cover Replacement Guide.



Metal Spudger (1)
Spudger (1)
Phillips #000 Screwdriver (1)
iFixit Opening Tool (1)
Heavy-Duty Spudger (1)

Step 1 — Back and Front Cover







- Remove the four 3 mm black screws from the bottom of the camera using a Phillips #000 screwdriver.
- Open the battery compartment with your thumb or index finger.
- Remove the single 2 mm silver screw that is now exposed using a Phillips #000 screwdriver.



- Open the USB port tab.
- Remove the single 2 mm silver screw using a Phillips #000 screwdriver.

Step 3



• Remove the two 2 mm silver screws using a Phillips #000 screwdriver.



• Carefully remove the silver strip from left side. Open the battery cover and remove the metal strip with fingers by sliding it to the left.

Step 5



- With the metal spudger, pry out the edge of the silver strip at the bottom right side of the camera.
- Carefully remove the remaining part of the metal strip.



- Remove the two 2 mm silver screws from the top corners of the camera using a Phillips #000 screwdriver.
- Remove the three 2 mm screws from the left side using a Phillips #000 screwdriver.

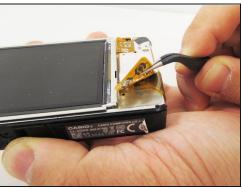
Step 7

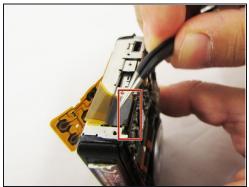


- Using a small opening tool carefully release all lock tabs at the top and on the side of the camera from their locked position.
- Using your hands, carefully separate the front and back panel from the camera.

Step 8 — LCD Screen

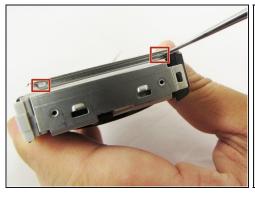




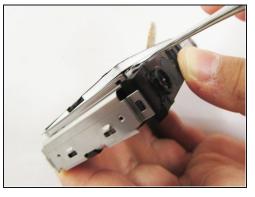


- Gently flip the wide button cable up from the display cable.
- Lift the brown retention flap on the display cable ZIF connector with tweezers or an ESD-safe tool.
- Carefully pull the display cable from its connector.

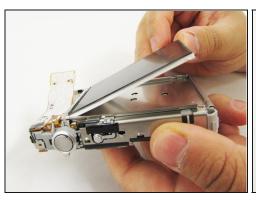
Step 9

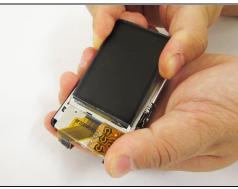


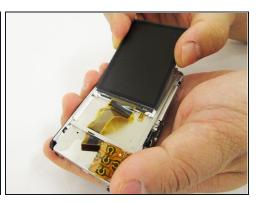




- Pry the square holes that hold the LCD screen up with a metal spudger until you see the raised tabs in the metal holes.
 - Repeat the process with the holes around the four edges of the camera.
- Insert the metal spudger into the gap of the metal case and pry up the LCD screen.







- Hold up the LCD screen in one hand and hold back the button cable with the other.
 Don't let the LCD screen to fall back into the metal case and make sure the button cable does not get stuck on the display cable.
- Pull on the LCD screen until the yellow display cable is fully out of the metal case.

Step 11 — Lens







- Lift the retaining flaps on the two ZIF connectors that secure the the lens ribbon cables to the motherboard.
- Carefully pull the two ribbon cables from their sockets on the motherboard.







- Turn the camera around and locate the holes on the metal panel.
- With a heavy duty spudger, gently poke through the holes, releasing the lens from the main portion of the camera.
- With your index finger and thumb gently pull the full lens out.

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