



Ricoh Shotmaster 130Z Zooming Lens Replacement

This guide will instruct you on how to replace the zooming lens of the Ricoh Shotmaster 130Z.

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INTRODUCTION

If the zooming lens of your Ricoh Shotmaster 130Z camera is broken or malfunctioning, this guide will show you how to replace it step-by-step.

TOOLS:

- [Tweezers](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

PARTS:

- [Ricoh Aspheric Zoom Lens](#) (1)

Step 1 — Zooming Lens



- Set the dials to "A" (Auto), and Off mode.
- ⓘ You will not be able to move these dials once the case has been opened.

Step 2



- Remove the 5 Phillips screws from the sides and the back.

Step 3



- Remove the 5mm JIS #00 screws from the bottom of the camera.
- Pay attention to the 6mm screws on the sides of the tripod slot, as they are a slightly different size from the rest of the screws. However, you still may use a J00 screwdriver to remove them.

Step 4



- Using an opening tool, lift the case of the tripod slot (on the bottom) until the back portion of the case is released.
- Continue to use the the opening tool to insert it and lift right next to the strap of the camera.
- ⓘ This will release the front portion of the case.

Step 5



- Use a JIS #0 screwdriver to remove the three marked screws found around the perimeter of the lens.

Step 6



- Proceed to remove the two screws using a JIS #00 screwdriver.
- Use tweezers to lift the lens off of the board.

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