



Nikon Coolpix L330 Front Housing Replacement

Use this guide to replace the front housing of a Nikon Coolpix L330.

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INTRODUCTION

This guide gives a step by step procedure to remove the front housing for internal repairs.



TOOLS:

- [Metal Spudger](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Screwdriver](#) (1)
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Step 1 — Back Housing



- There are six screws attaching the back housing to the camera. Remove the screws from the body with a PH000 screw head.
 - Two 1.5x2.5mm screws on the right side.
 - Two 1.5x2.5mm screws on the underside.
 - Two 1.5x2.5mm screw on the left side.

Step 2



- After removing the screws, use a metal spudger or plastic opening tool to push the back cover out.
- ⚠ The metal spudger can damage the plastic housing, so use caution when applying any pressure to it. Use a plastic opening tool to reduce the risk of damage to the housing.
- Remove the back housing of the camera by lifting it directly up.
- ⓘ The back cover may be slightly tight, therefore more force may be needed to lift it up.

Step 3 — Front Housing



- Remove the four 1.5x2.5mm screws in the battery housing using a PH000 screw head.

Step 4



- Remove the two 1.5x2.5mm screws below the flash unit using a PH000 screw head.

Step 5



- Remove the black tape covering the electrical connections.
 - Remove the 1.5x2.5mm screw using a PH000 screw head.
 - Desolder the six marked wires.
- i** The screen has been removed as well as the back-plate in this step, however they need not be removed to replace the front housing.

Step 6



- Insert a plastic opening tool between the front housing and inner frame.
- Lever the tool to slide the front housing forward.

Step 7



- Position the fingers of one hand on the inner frame and the other hand around the lens barrel.
- Pull the front housing away from the inner frame.

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