



Canon PowerShot SX120 IS Function Buttons Replacement

First remove the back casing and control dial...

Written By: Brea Baca



INTRODUCTION

First remove the back casing and control dial before attempting to remove buttons.

TOOLS:

Phillips #00 Screwdriver (1)

iFixit Opening Tool (1)

Tweezers (1)

Step 1 — Back Cover



- Turning the camera so the screen is facing you.
- Remove the two black 3.4 mm screws with a Phillips #00 screwdriver.

Step 2



- Put the camera with the lens facing up and turn it to the side so the DC IN A/V OUT DIGITAL is facing you.
- Remove the single black 3.4 mm screw with a Phillips #00 screwdriver.

Step 3



- Put the camera with the lens facing up, and turn it to the side where the battery cover is located.
- Remove the three black 3.4 mm screws with a Phillips #00 screwdriver.

Step 4



- Put the camera with the lens facing up, turn it to the side where the compartment of the battery (CR1220) for time/date is located.
- Remove the single black 3.4 mm screw with a Phillips #00 screwdriver.

Step 5



- Put the camera with the lens facing down, and turn it to the side where the DC IN A/V OUT DIGITAL cover and the silver lanyard attachment are located.
- Open the DC IN A/V OUT DIGITAL cover.
- Remove the single black 3.4 mm screw with a Phillips #00 screwdriver.

Step 6



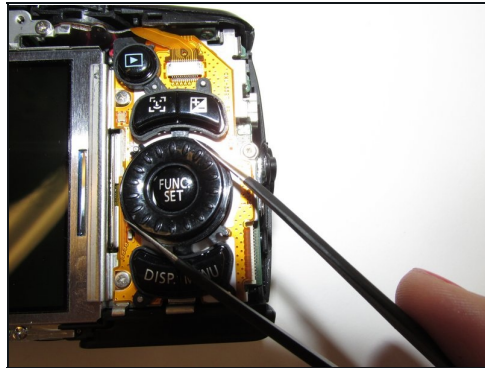
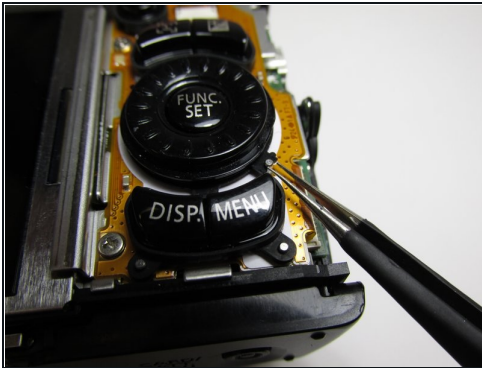
- Turn the camera with the lens facing down.
- ⓘ Opening the camera can be challenging. Don't get discouraged if it takes you a few tries before the camera is opened.
- Use the iFixit opening tool to make leverage. Insert the opening tool in the seam where the front case and the back case assemble.
- Carefully put pressure on the opening tool so the cover can gradually open.
- Slowly slide the opening tool along the gap and around the edge of the camera.
- ⓘ When you are disassembling the back cover, the DC IN A/V OUT DIGITAL cover will also disassemble and fall off.

Step 7



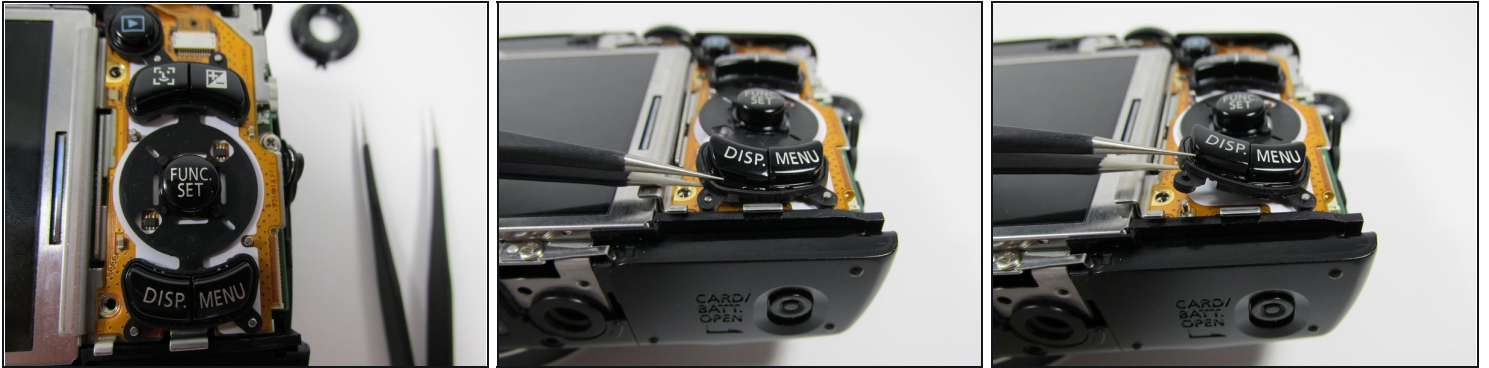
- Remove the back cover and the DC IN A/V OUT DIGITAL cover from the camera.

Step 8 — Control Dial



- Carefully remove the pin underneath the dial using a pair of [tweezers](#) and set it aside.
- Use a pair of tweezers to remove the old control dial and set the new control in the same place.

Step 9 — Function/Display/Menu Buttons



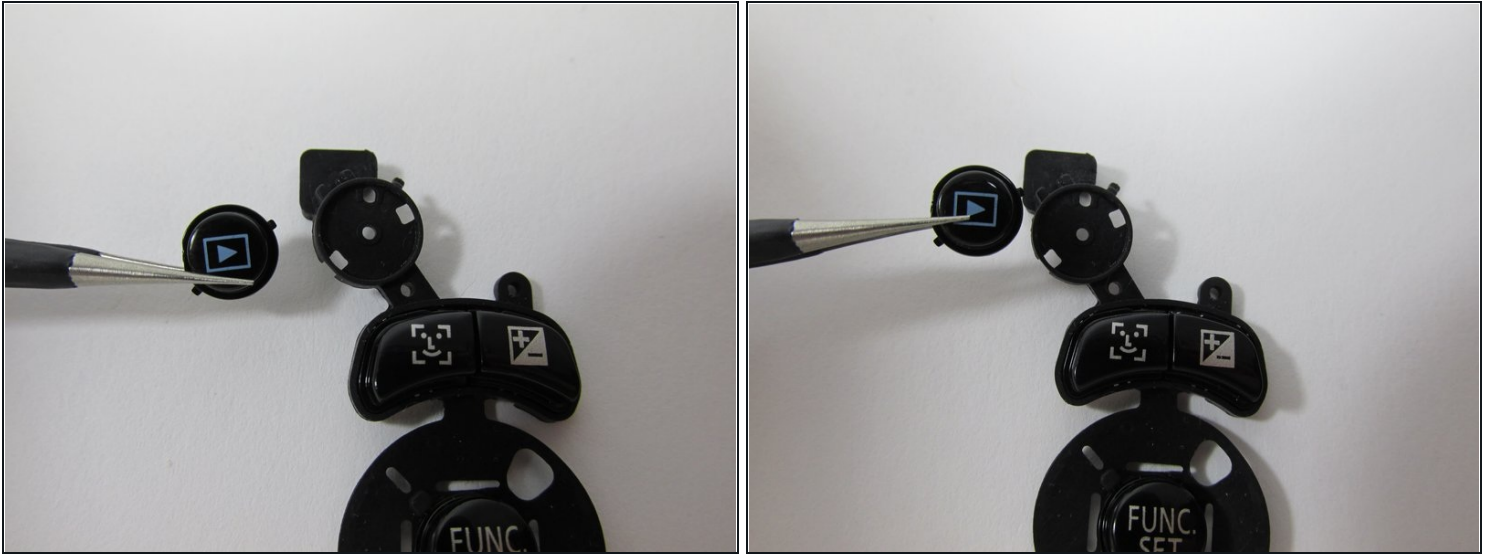
- Once casing and control dial have been removed, you will begin removing silicone button pad.
- Use [tweezers](#) to grip the edge of the silicone pad and begin lifting upward.

Step 10



- Continue lifting until pad is separated completely from the camera.

Step 11



- Once pad is separated from camera, use tweezers to grip button(s) that need to be removed, and lift until it has been separated completely from the pad.

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