

Nest Cam Wi-Fi Cable Replacement

A step by step guide on how to replace the Wi-Fi cable in the Nest Cam.

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INTRODUCTION

Without a steady Wi-Fi connection the Nest Cam is not functional. If your Nest Cam has bad reception or refuses to connect to the internet even after troubleshooting for connection problems, the Wi-Fi cable may need to be replaced.



TOOLS:

- Tweezers (1)
- Spudger (1)
- Soldering Iron (1)
- Phillips #000 Screwdriver (1)

Step 1 — Wi-Fi Cable



- Remove the four 6 mm screws from the back panel with the J000 Phillips head screwdriver.
- We suggest designated areas to keep track of all screws.

Step 2





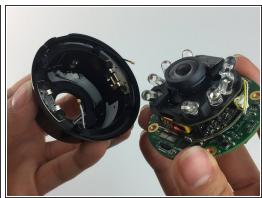


- Open the back panel completely to expose the inside of the Nest Cam.
- Using the tweezers, disconnect the red and black mic cable from the motherboard.

Step 3

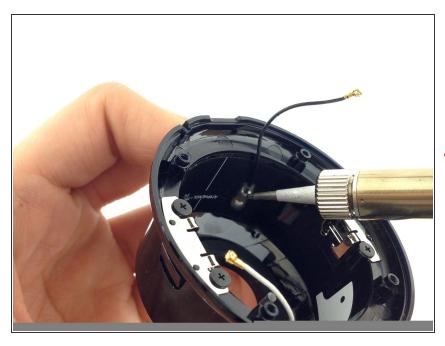






- Disconnect the black Wi-Fi cable from the top of the motherboard with tweezers.
- Use a plastic spudger to lift the motherboard and camera up enough to expose and disconnect the white cable with the tweezers.
- Remove motherboard and camera completely from the housing.

Step 4



- Using a soldering iron, melt away the base of the Wi-Fi cable until it can be removed. <u>Use this guild for</u> <u>assistance with soldering.</u>
- Ensure when you solder the new cable back on that all connector ends are positioned correctly.

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