

Logitech Webcam Pro 9000 USB Cable Replacement

Follow this guide to remove and replace the USB...

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INTRODUCTION

Follow this guide to remove and replace the USB cable of your webcam. Knowledge of soldering is necessary in order to install a new cable.



TOOLS:

- Spudger (1)
- Soldering Workstation (1)
- Lead-Free Solder (1)
- Desoldering Braid (1)
- Tweezers (1)
- Phillips #0 Screwdriver (1)

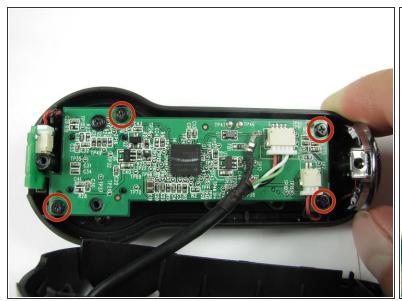
Step 1 — Front and Back Cover

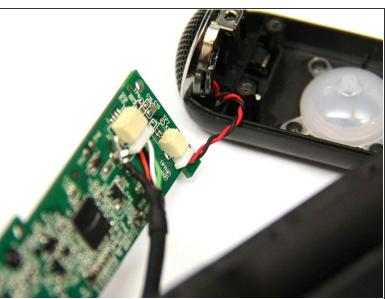




- Remove the two 8 mm Phillips #0 screws on the back cover.
- ↑ The motherboard connects the two covers together. DO NOT separate the two yet.
- (i) There is a button that loosens as the Phillips screws are removed. Don't be alarmed if it falls out.

Step 2



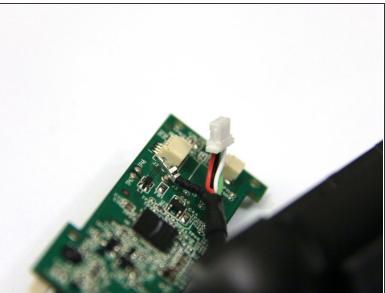


Remove the four 6mm Phillips #0 screws connecting the motherboard and front cover.

DO NOT detach the wire connecting the motherboard to the front cover.

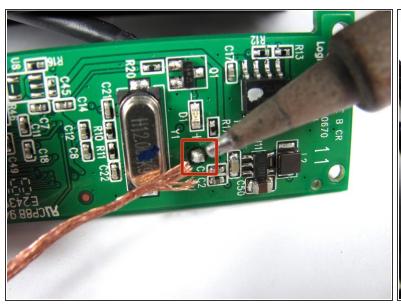
Step 3 — USB Connection

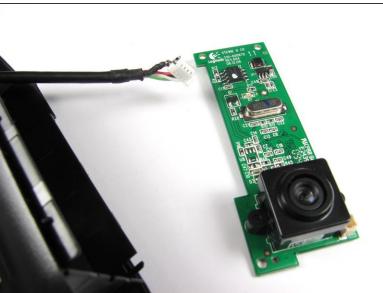




- Use tweezers to grasp the white wire connector on the back of the motherboard.
- Wiggle the connector back and forth to remove it from the socket.

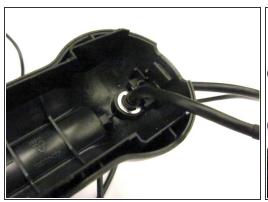
Step 4





- Desolder the joint on the front of the motherboard to completely detach the USB cable.
- (i) Follow this <u>link</u> to learn how to properly solder and desolder your parts.

Step 5 — USB Cable







 Wedge the pointy end of the spudger between the sliver E-ring and USB attachment base to extract the E-ring and release the USB cable.

Step 6





Feed the end of the disconnected USB cable through the back cover.

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