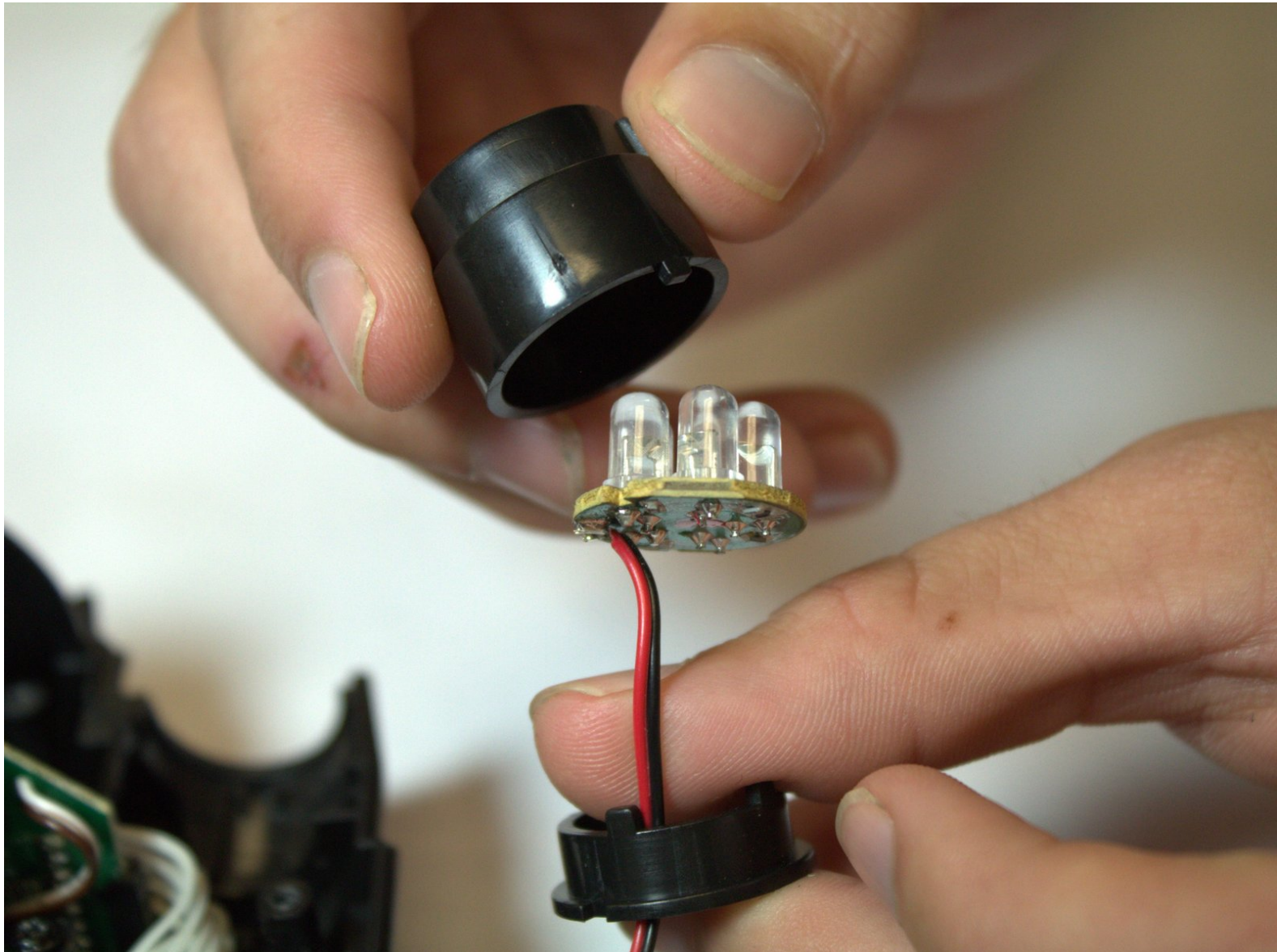




# Spy Net Ultra Vision Goggles Infrared Lights Replacement

This guide will show the step-by-step process for replacing either one of the infrared lights.

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## INTRODUCTION

This device features two sets of infrared lights. The set on the left side is for long range, while the set on the right is for short range. This guide shows the steps for replacing the long-range set, but the process is the same for the short-range set as well. Before you begin, be sure to take a look at the [Device Troubleshooting Page](#) to verify that the infrared lights are really faulty.

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### TOOLS:

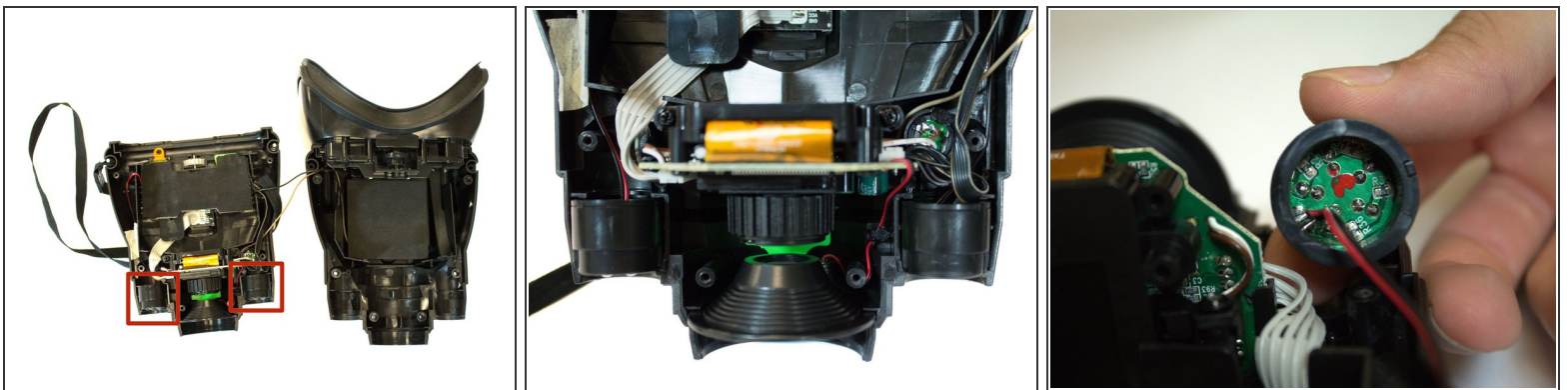
- [Phillips #0 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Soldering Iron](#) (1)
  - [Solder](#) (1)
  - [Desoldering Braid](#) (1)
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## Step 1 — Open the Device



- Remove the six silver 11.4 mm Phillips #0 screws that hold the device shell in place.
- Pry open the shell using the plastic opening tools if necessary. To do this, locate the grooves running along the side of the entire device and wedge it open.

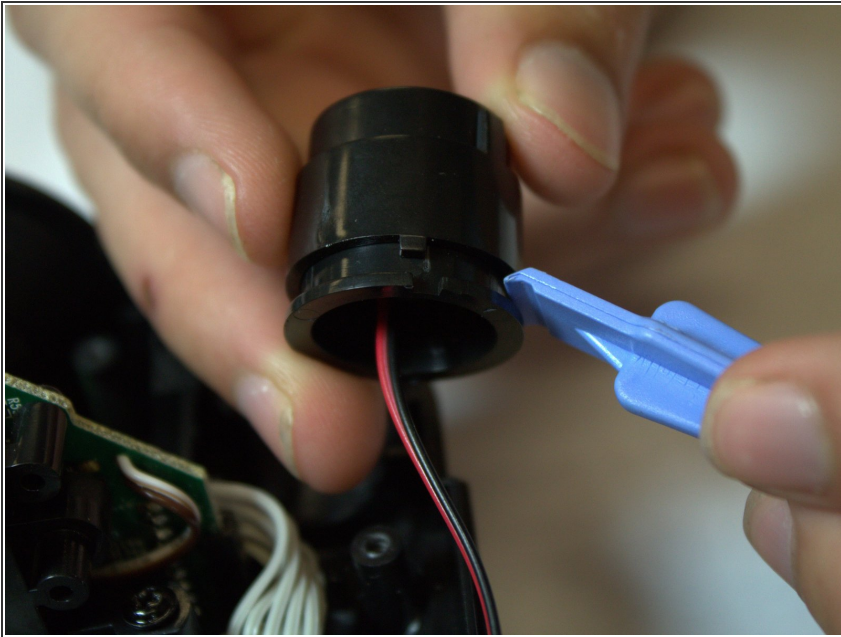
## Step 2 — Remove the Infrared Lights



- Find the infrared light assemblies, which are located at the front end of the device on either side of the lens.
- ⓘ The process is the same regardless of which light you are replacing.
- Lift the light assembly away from the rest of the device.

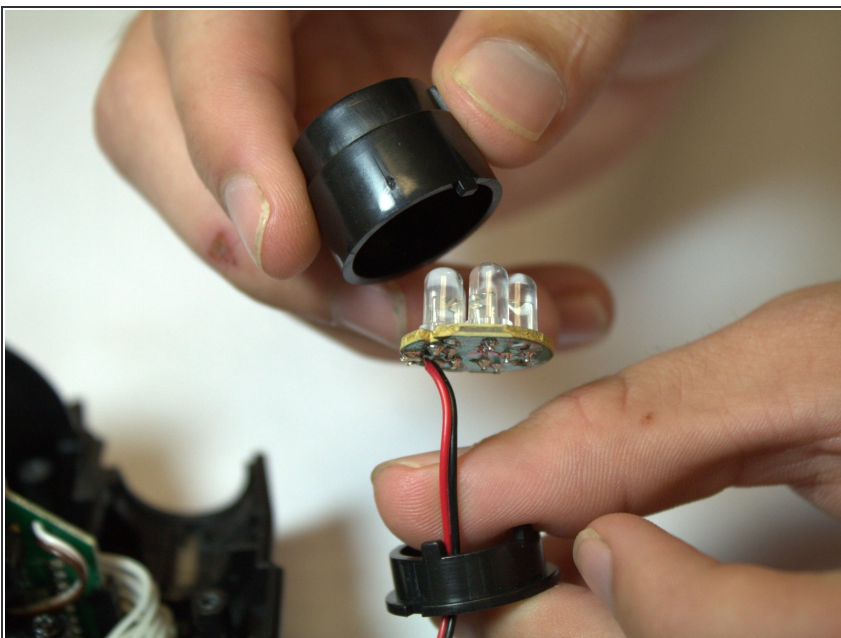


### Step 3 — Open the Light Assembly



- Use the plastic opening tools to pry open the light assembly.

### Step 4 — Disconnect the Lights



- Use the soldering iron and desoldering braid to de-solder the wires from the lights.
- ⓘ Check out [This Guide](#) for tips on soldering and de-soldering connections.

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