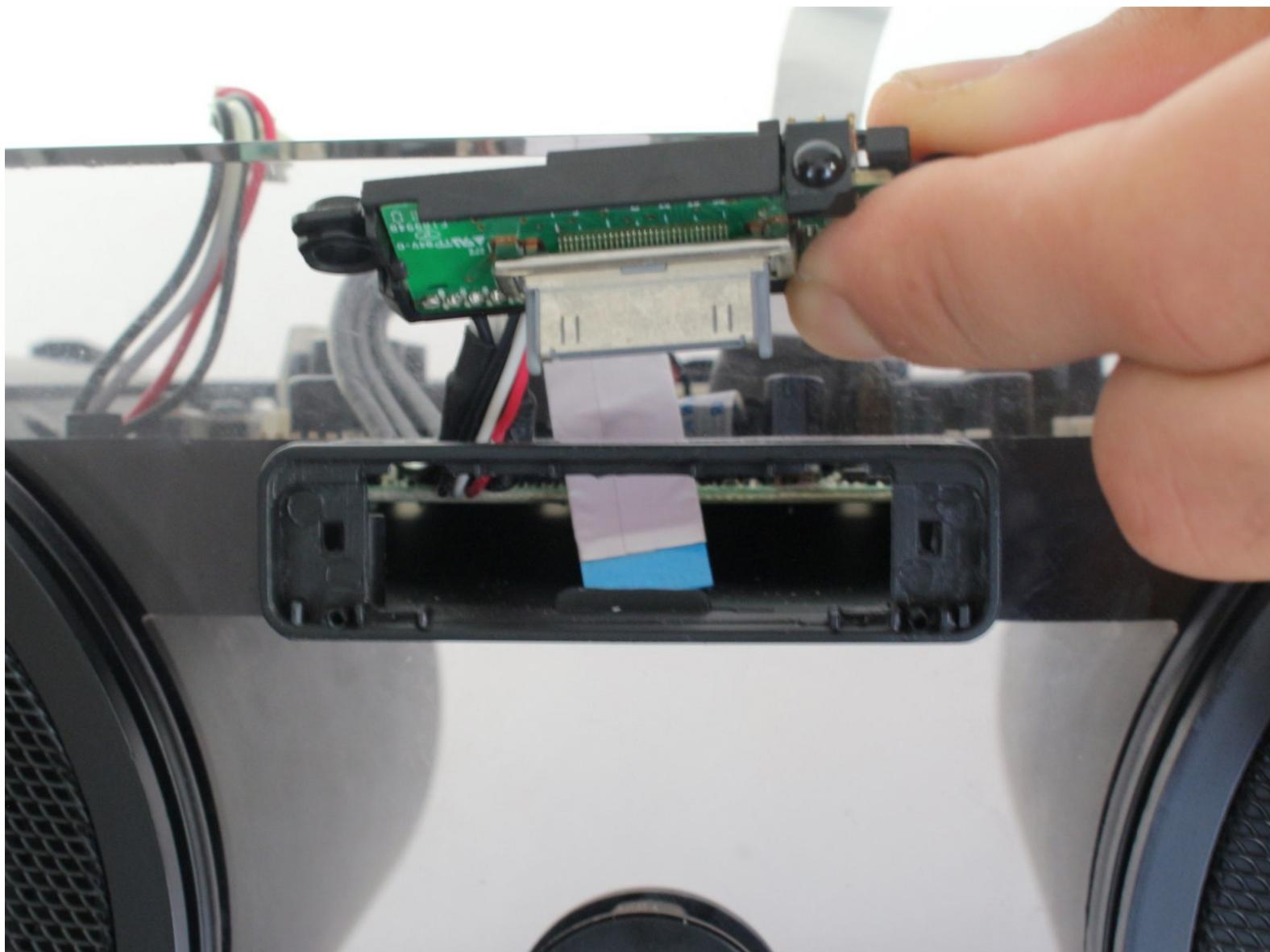




iHome iP1 30-pin Connector Replacement

Replace the 30-pin connector on your iHome iP1.

Written By: Wen Sullivan



INTRODUCTION

Use this guide to replace your iHome iP1's damaged or faulty 30-pin connector. This connector is located on the iPod/iPhone dock and is used to connect your Apple device to your iHome iP1.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [Phillips #2 Screwdriver](#) (1)

Step 1 — Dock Cover



- Orient the iHome upside down with the speakers facing you.

Step 2



- Remove the two 9.5 mm Phillips #1 screws from the dock cover.

Step 3



- Remove the dock cover by grabbing its sides and pulling it up and away from the faceplate.

Step 4 — Back Cover



- Orient the iHome upside down with the speakers facing away from you.

Step 5



- Remove the four 9.5 mm Phillips #2 screws located on each of the four corners of the iHome's back cover.

Step 6



- Remove the back cover by grabbing its sides and lifting it off the iHome.

Step 7 — 30-pin Connector



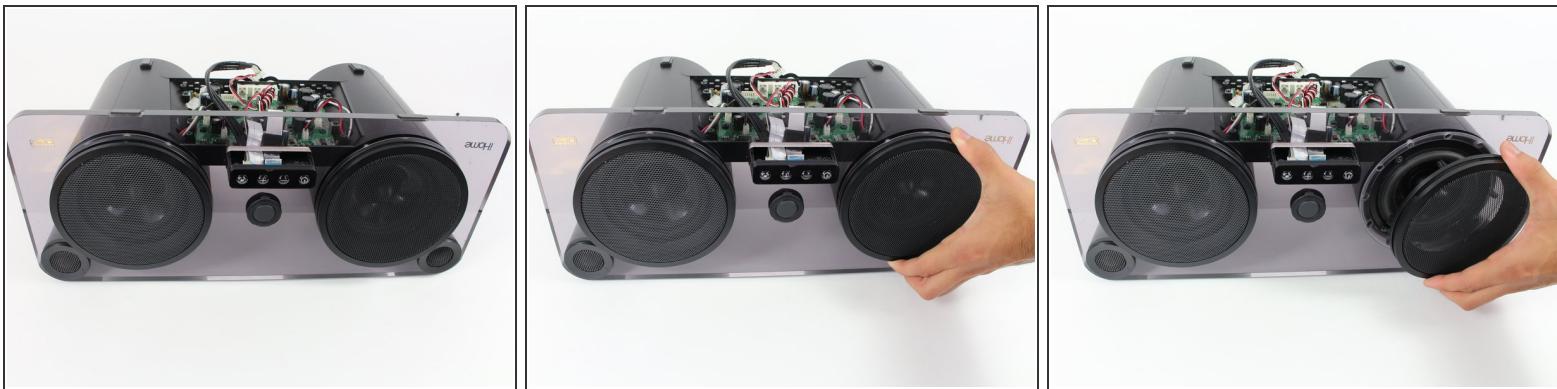
- Rotate the iHome so that the speakers are facing you.
- Disconnect the silver ribbon cable connected to the 30-pin connector (the middle one) by pulling it directly up.

Step 8



- Rotate the iHome so that the speakers are once again facing away from you and the motherboard is still exposed.
- Unplug the wide red/white/black wire bundle from the lower right-hand corner of the motherboard by pulling it out of their connection.

Step 9



- Rotate the iHome iP1 so that the speakers are now facing you.
- Remove both of the speaker covers by pulling them off of the faceplate.

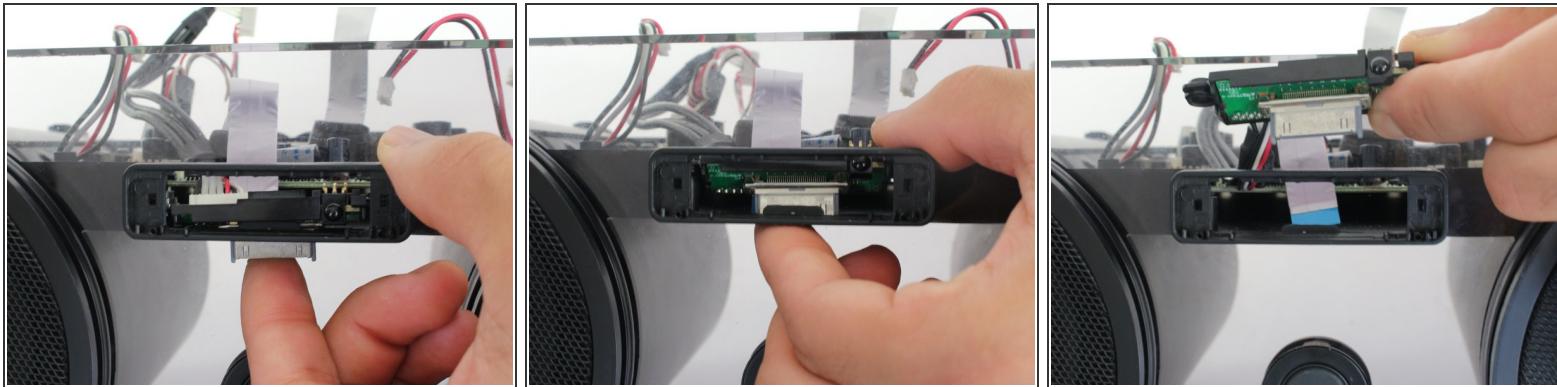
Step 10



- Unscrew the twelve 14.5 mm Phillips #2 screws holding the faceplate to the speaker housing. (There are six screws connecting the faceplate to each speaker.)

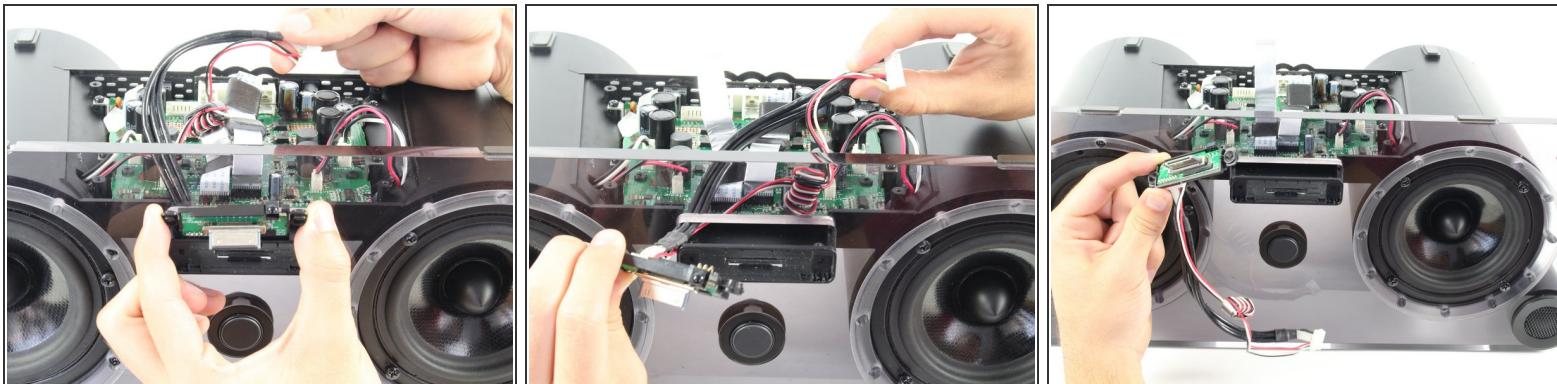
(i) Completing this step will loosen the faceplate enough to pull the bundle of cables attached to the 30-pin connector through a hole in the faceplate, allowing the 30-pin connector to be removed from the iHome.

Step 11



- Detach the 30-pin connector from the dock housing by pushing it through the slot which it sticks out of.
- Sometimes the 30-pin connector can get stuck in the dock housing, making it difficult to push through. To prevent this, push each side of the 30-pin connector evenly. This step can be accomplished without the use of any additional tools.
- The command buttons have been shown as removed to show how to detach the 30-pin connector. However, it is not necessary to remove the command buttons in order to remove the 30-pin connector.

Step 12



- Remove the 30-pin connector from the iHome by pulling the bundle of cables attached to it through the center hole in the faceplate.
- You may have to wiggle the faceplate to be able to pull the bundle of cables through its center hole.

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