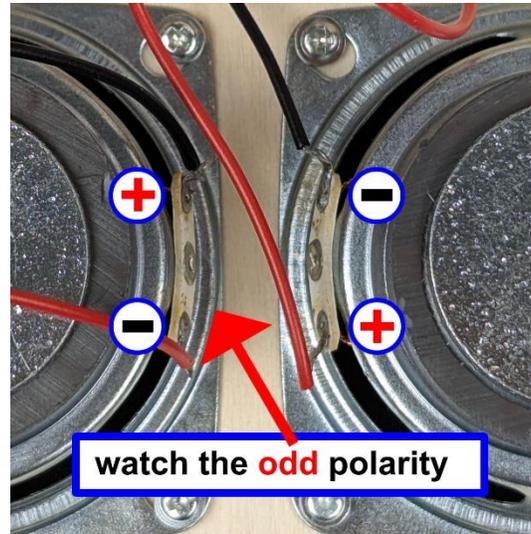


## Bluetooth Speaker DIY Kit assembling instructions

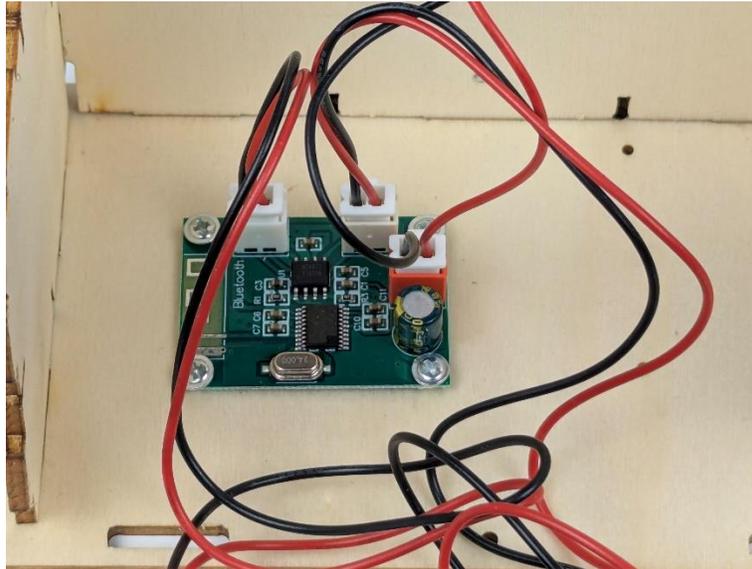
1. Start with connecting the wires to the speakers. You can just twist the ends, but we recommend soldering for better results. Make sure you connect 1 speaker cable with the right polarity (red to [+]) and black to [-]), and the other wire with the opposite polarity (red to [-] and black to [+]).



2. Mount the speakers behind the front panel using 8 short screws.
3. Mount the battery box to the back panel in the direction that the wires are close to the hole in the rear panel. Push the power switch into the cutout on the top panel.



4. Use 4 short screws to mount the PCB to the bottom panel.



5. To connect the power circuit, you need to feed the battery wires through the hole in the back and connect the end of the black wire from the battery box with the end of the black wire of the remaining connector. Twist or solder them together and find some tape or just a paper sticker to insulate the connection. Then connect the end of the red battery cable to one side of the power switch, and the end of the remaining red cable (from the 3<sup>rd</sup> connector) to the other side of the power switch.
6. Plug the power cable into the red connection on the PCB, and the two speaker cables into the other 2 connectors on the PCB.
7. Connect the side walls to top, bottom and rear panel. At last, close the box by mounting the front panel with the speakers.
8. Before you add all the screws to connect the panels, test if your speaker works. Insert the batteries and turn it on. You should see a new Bluetooth device “xiaohuiohui”. Pair your phone or tablet with it and play some music to test it.
9. If everything seems right, insert all the screws and tighten them very gently.

To avoid draining the batteries, make sure you turn it off when not in use.