

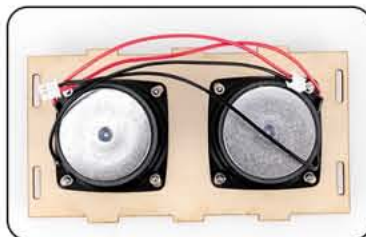
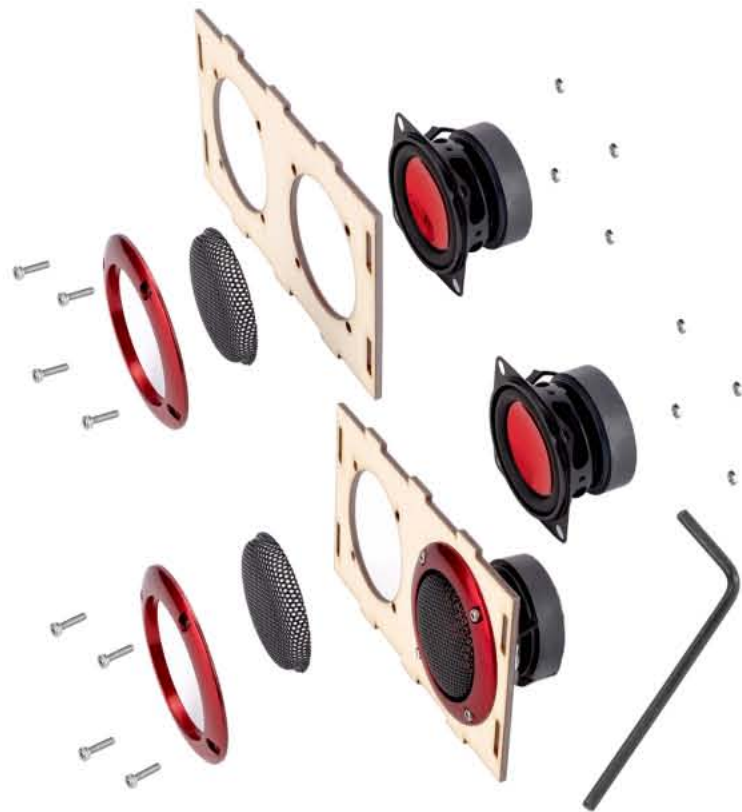
Build Your Own Speaker

A Fun DIY Kit for Kids and Families (Ages 8+)

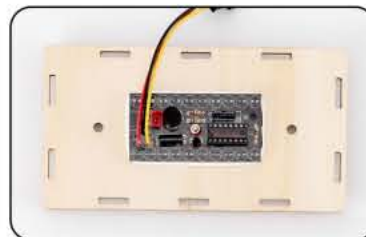
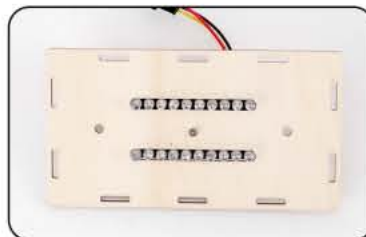
Welcome to the exciting world of DIY audio!
Build your own Wireless Speaker in 7 easy steps,
combining electronics, woodworking,
and sound engineering — all while having fun!



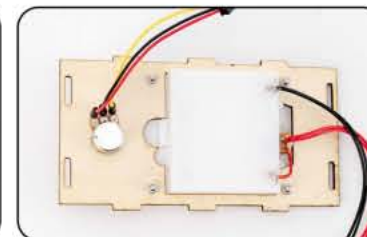
Assemble the Front Panel



Assemble the Top Panel



Assemble the Back Panel

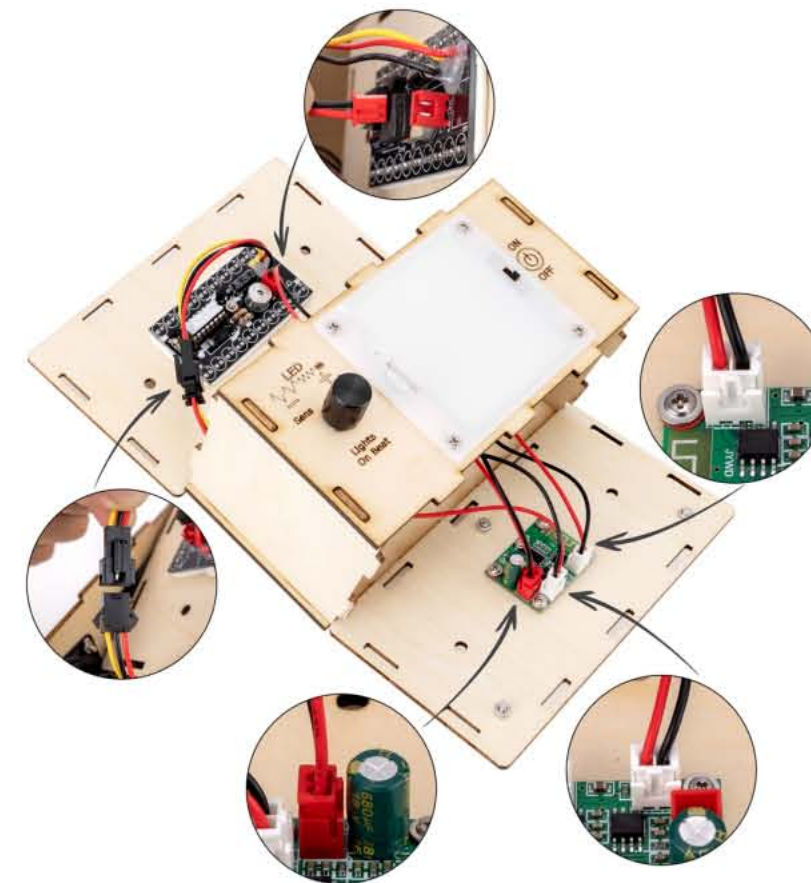
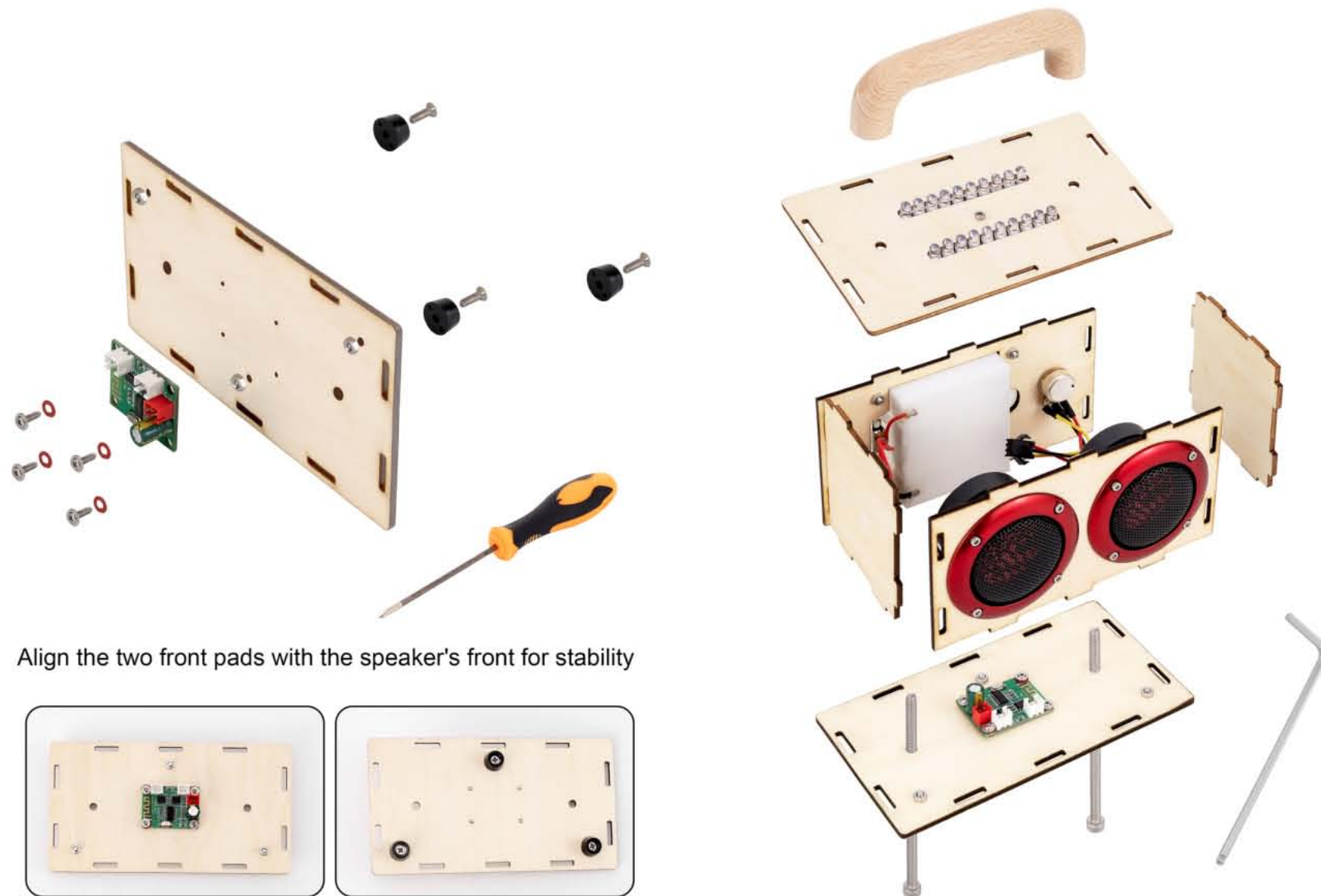


Assemble the Bottom Panel

Join the 6 Panels Together

Wiring Connections Instructions

Bluetooth Connection & LED Sensitivity Adjustment



Wiring Made Easy

Match the same color plug-and-socket wires
Red to Red, White to White, Black to Black.



1. Open your phone's Bluetooth settings

2. Find "SWHarmonics DIY" and tap to connect



Play Music & Adjust Volume by phone



⚠ Tips:

1. Knob adjusts LED only, not volume.
2. At max volume: LEDs may stay fully lit.
3. At low volume: Only 1-2 LEDs may flash irregularly.

Low Battery Alert:

If Bluetooth disconnects, reconnects repeatedly, music stutters, or volume drops suddenly without adjustment, replace the batteries

Adjust LED Sensitivity

1. Turn the knob on the back to set the LED light sensitivity.
2. Match the sensitivity to your volume for the best rhythm effect.

Congratulations! Enjoy Now!

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

* RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2BPZO-25SWH0002A

Model(s): 25SWH0001, 25SWH0003, 25SWH0004, 25SWH0005, 25SWH0006, 25SWH0007, 25SWH0008, 25SWH0009, 25SWH0010