Little Scientist

Walkie Talkie



Parts List

① 1 intercom module

② 1 terminal wire and speaker

③ 1 three-section battery box

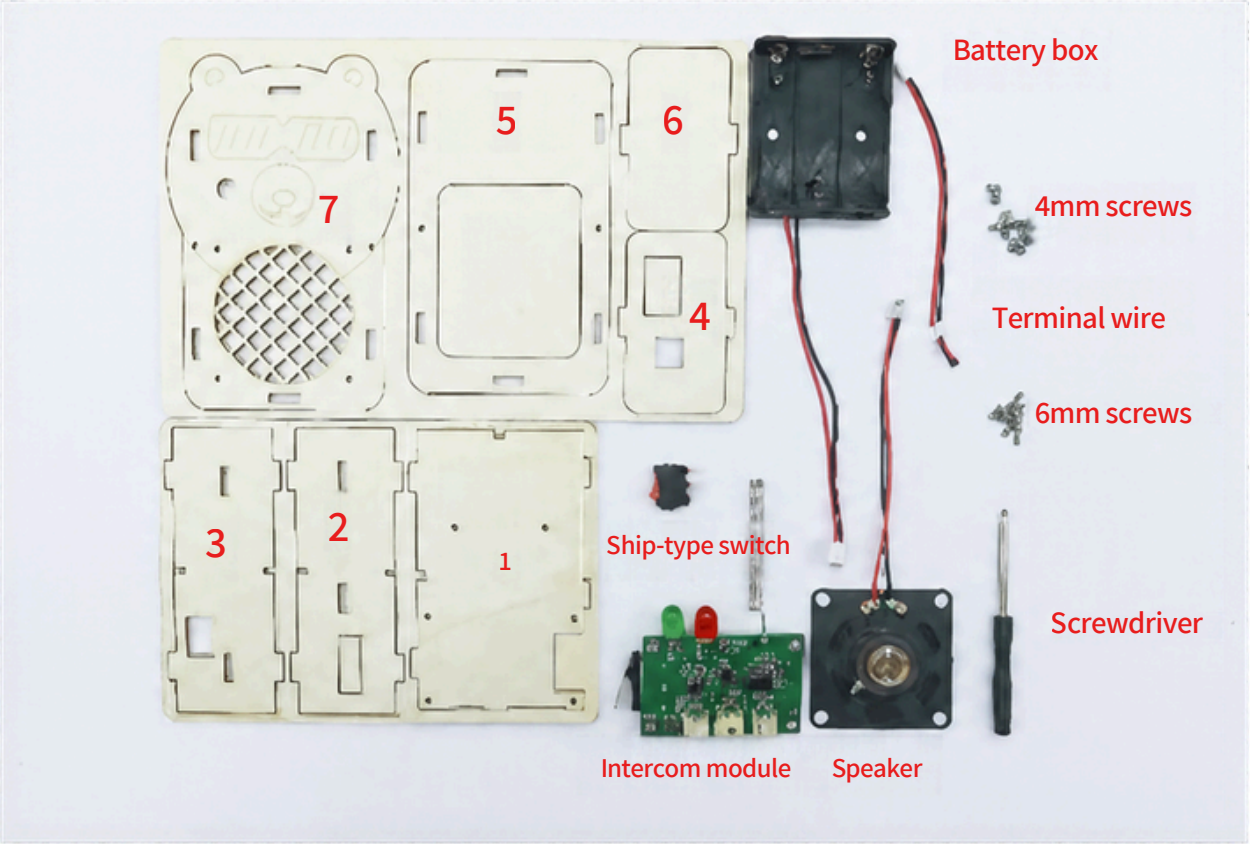
④ 1 ship-type switch

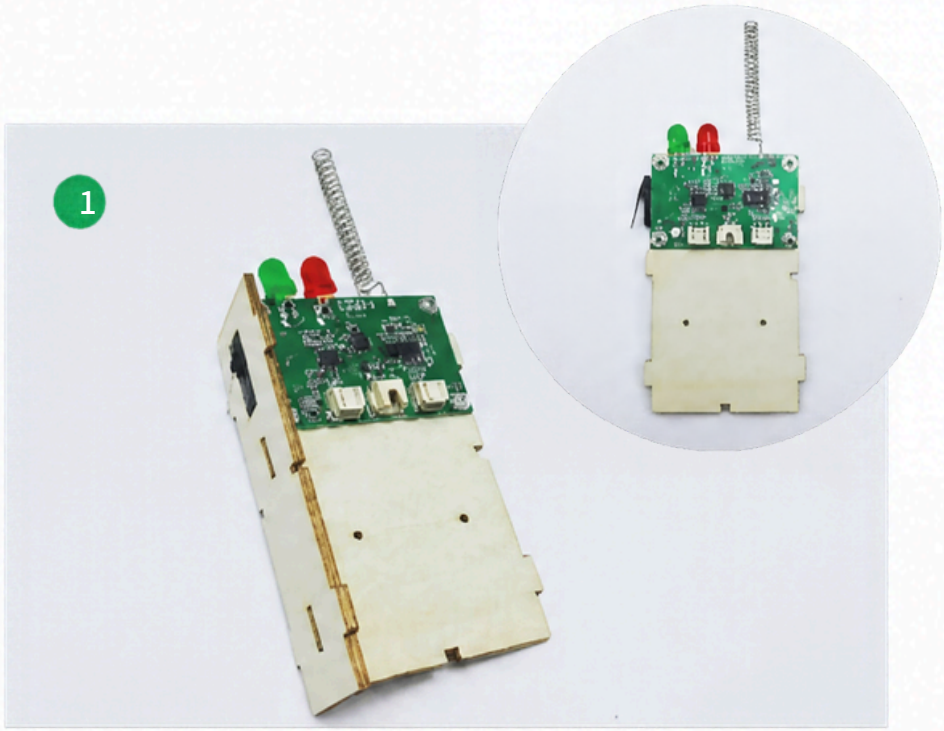
⑤ 12.0 half-stripped terminal wire

⑥ 10 4mm screws

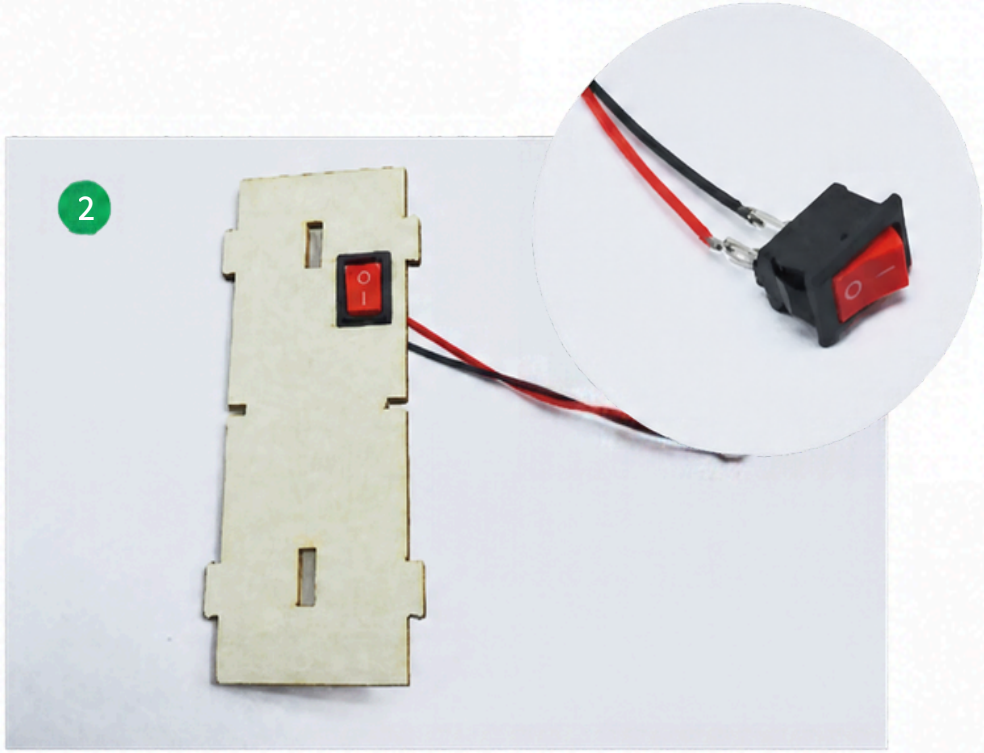
⑦ 4 6mm screws

⑧ 1 screwdriver

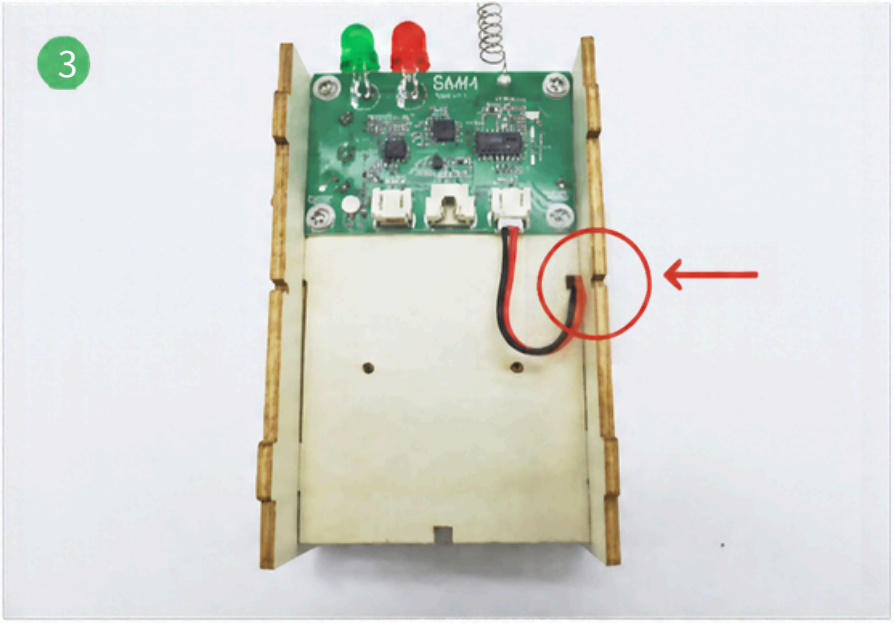




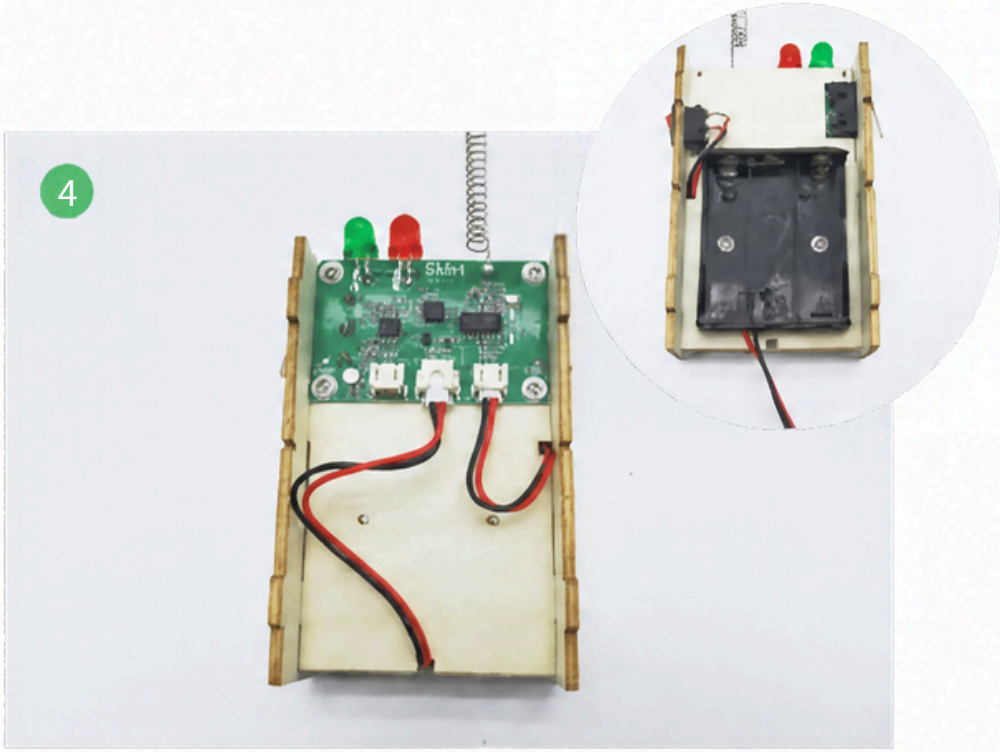
Use 4mm short screws to secure the talk module to board 1, then attach board 2 to the left side of the main body



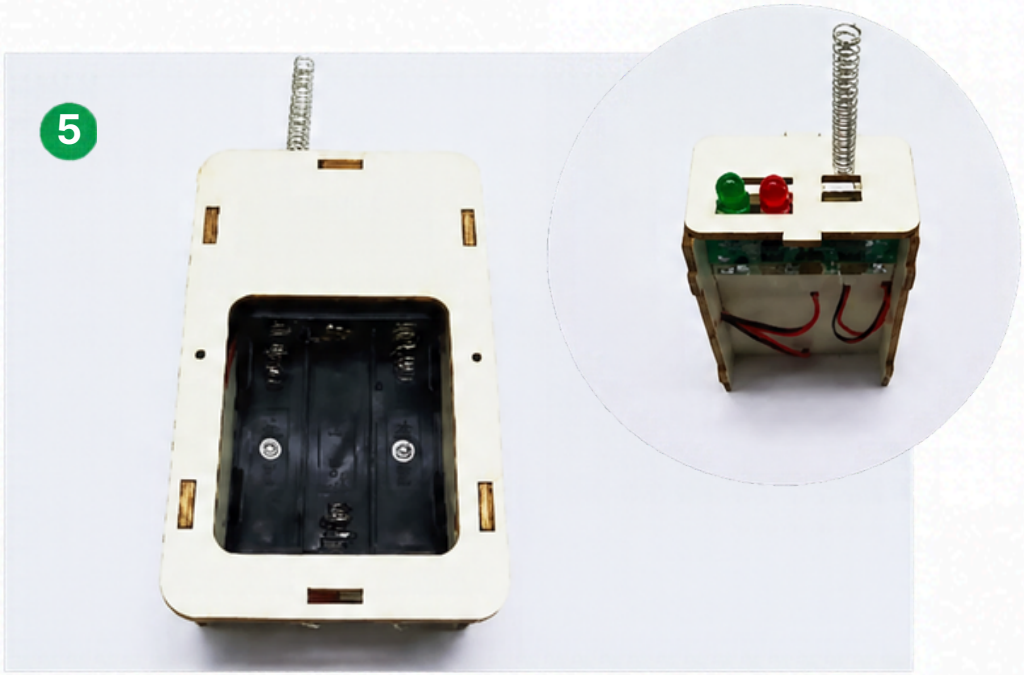
Connect the switch wires as shown, then install the switch onto board 3



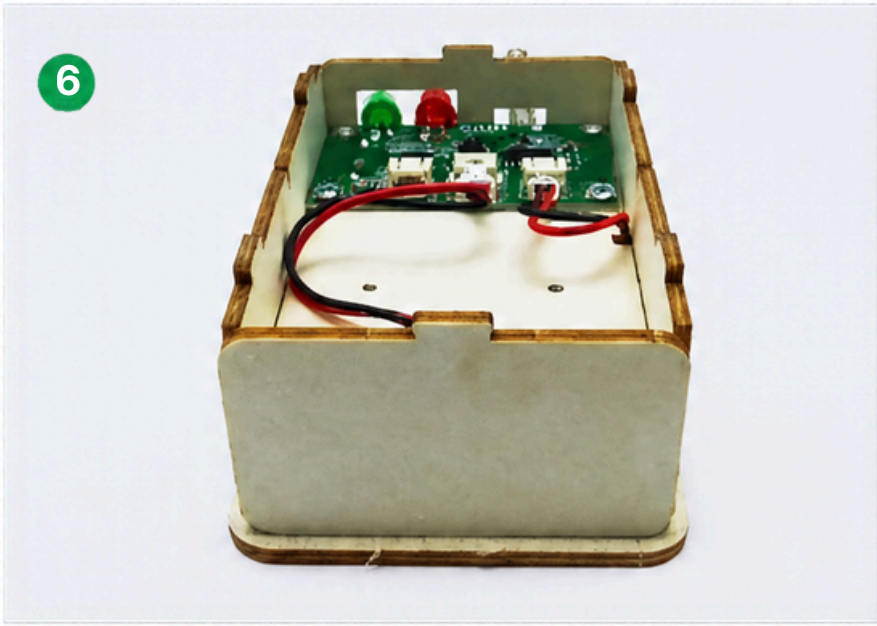
Install the No. 3 board assembly to the right side of the main body. Place the red and black wires into the slot, and insert the connector into the right-side end port of the intercom module.



Use 4mm short screws to fasten the battery box to the back of the main body. Route the red and black wires from the bottom slot, and insert the connector into the middle end port of the intercom module.

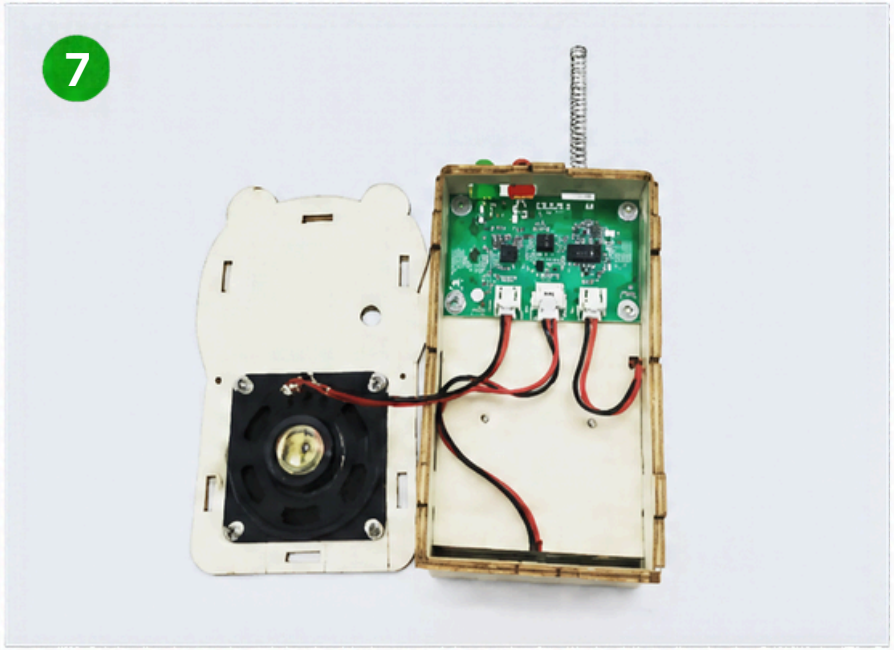


Place board No. 4 on the top of the main body, making sure the holes are aligned. On the back, combine the main body with board No. 4 and board No. 5, and secure them together using 6mm long screws.



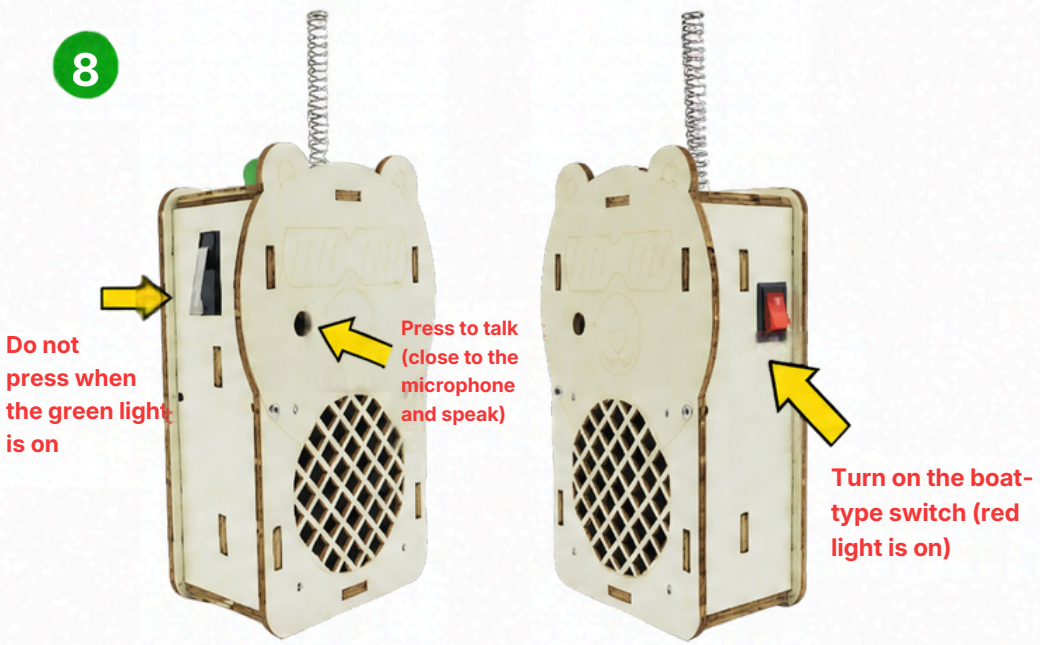
Insert board No. 6 into the bottom of the main body.

7



Use 4mm screws to secure the speaker to the back of panel 7, then insert the connector into the intercom module on the left side.

8



Snap panel 7 onto the main body, and use 6mm long screws to secure it in place. Your project is now complete.

How to play: Install 3 AA batteries in compartment 5, turn on the boat-type switch (red light is on), then press the push-to-talk switch without releasing it (green light is on).