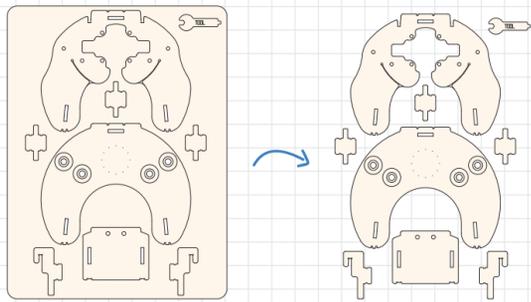


Building Instructions

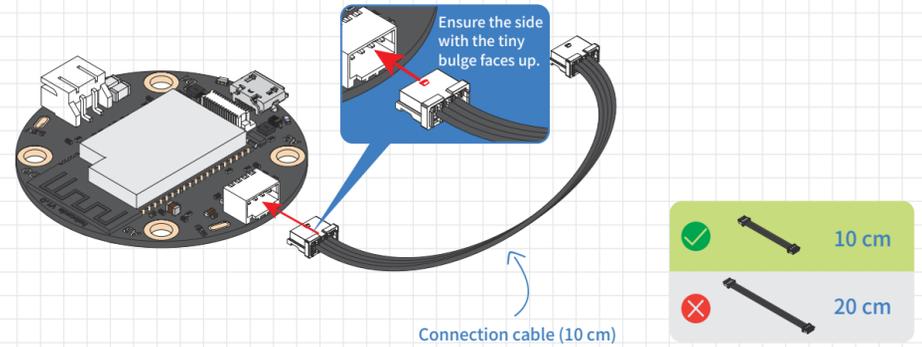
1 Take out the wood boards.



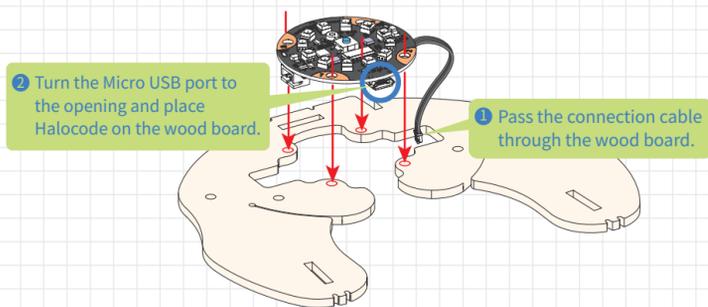
Pro tips

Use the sandpaper included to sand a smooth finish on the wood board before you start installing it.

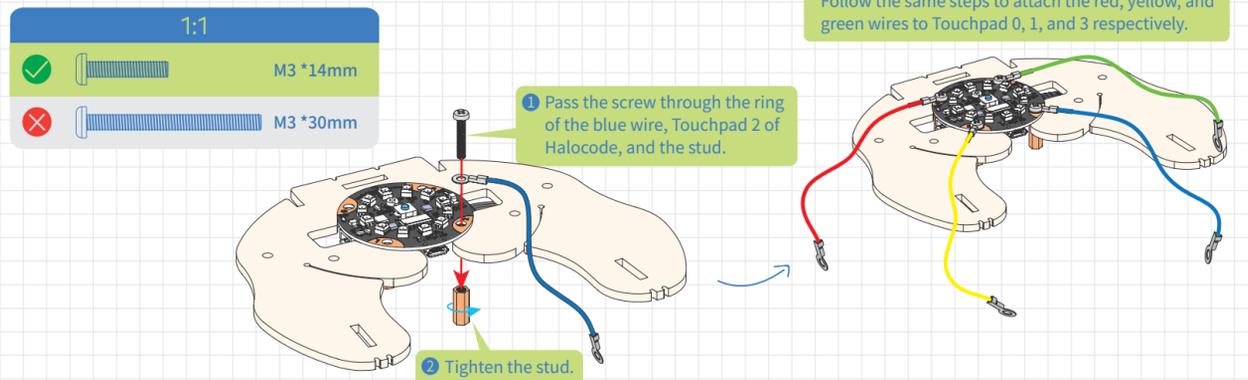
2 Plug the connection cable into Halocode.



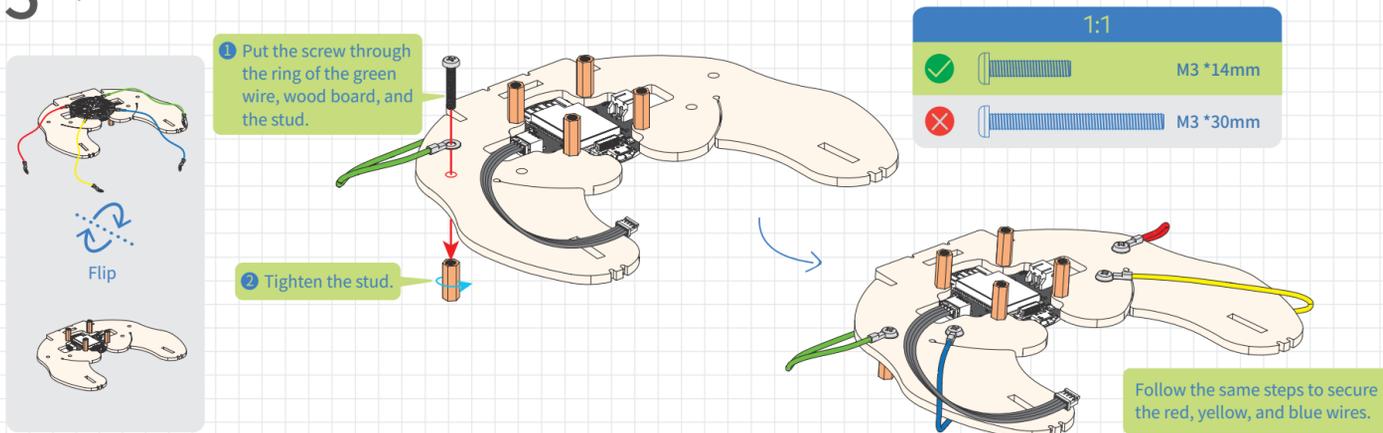
3 Thread the cable connected to Halocode through the wood board. Then turn the Micro USB port to the opening on the wood board. The four holes on Halocode should align with the holes marked in red.



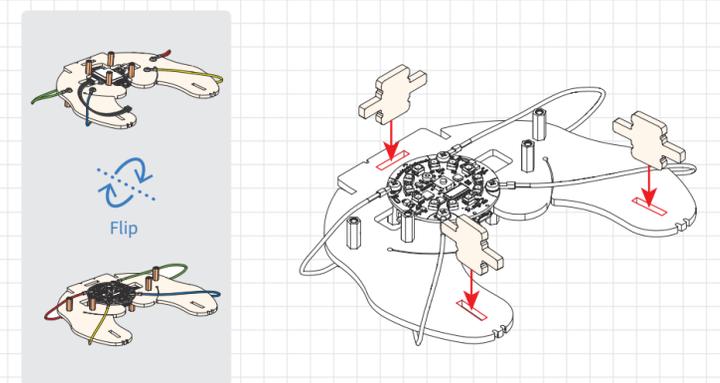
4 Use studs and screws to fasten Halocode and double-headed wires to the wood board.



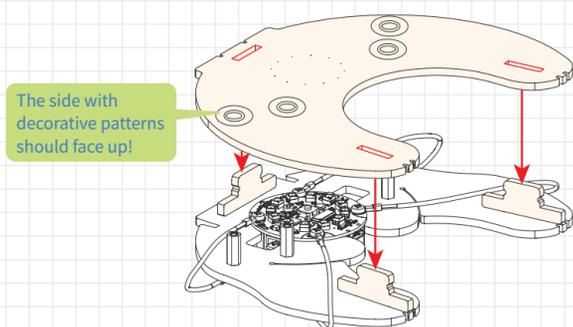
5 Flip the wood board and secure the other end of the wires with studs and screws.



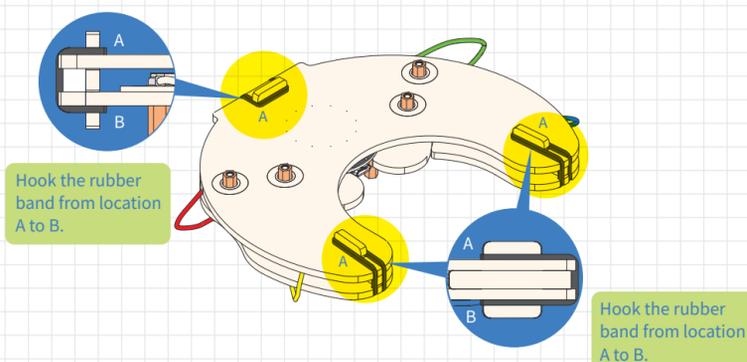
6 Flip the wood board again and insert three connection boards into it.



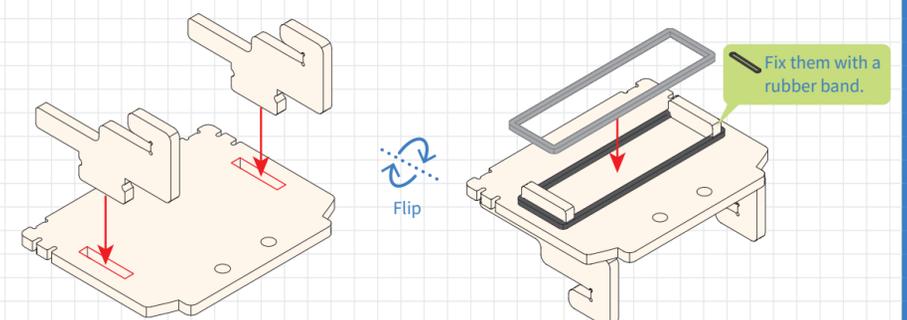
7 Install the top board.



8 To fix the boards, hook rubber bands around the three locations highlighted here.

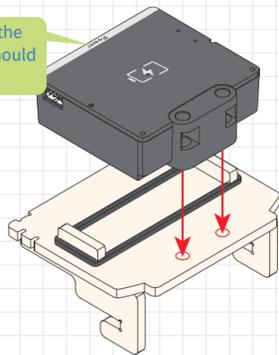


9 Set up the wood boards as shown and fix them with a rubber band.

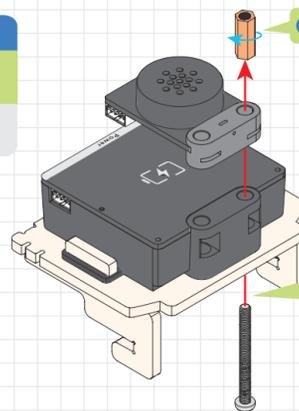
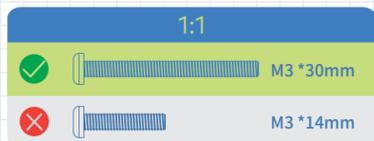


10 Place the power module on the wood board. Make sure the slots of the power module align with the holes on the wood board.

The front side of the power module should face up.

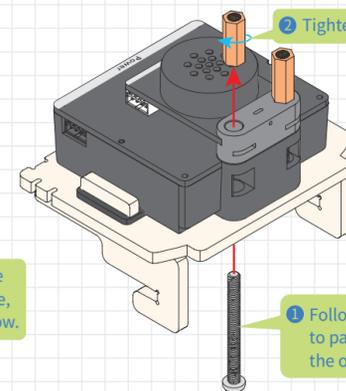


11 Use screws and studs to secure the power module and speaker on the wood board.



1 Thread a screw through the wood board, power module, speaker and stud from below.

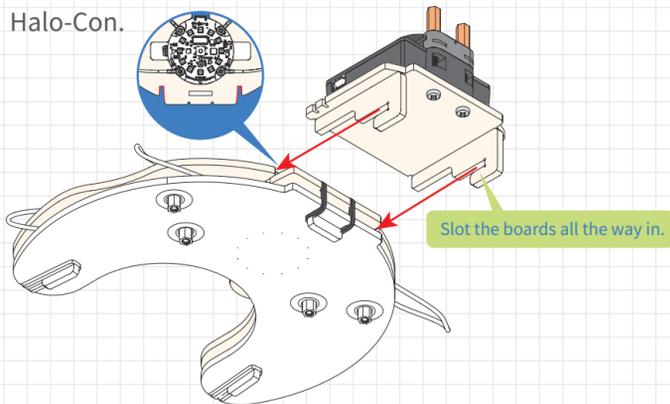
2 Tighten the stud.



1 Follow the same steps to pass a screw through the other hole.

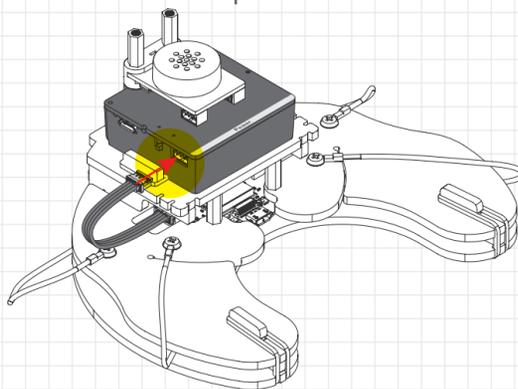
2 Tighten the stud.

12 Slot the wood boards with the power module and speaker installed into the main body of the Halo-Con.

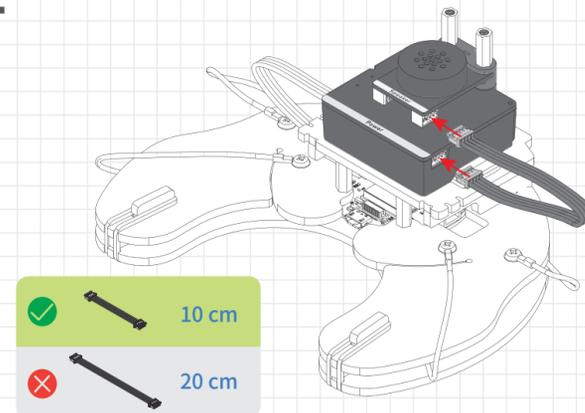


Slot the boards all the way in.

13 Insert the other end of the cable connected to Halocode into the power module.



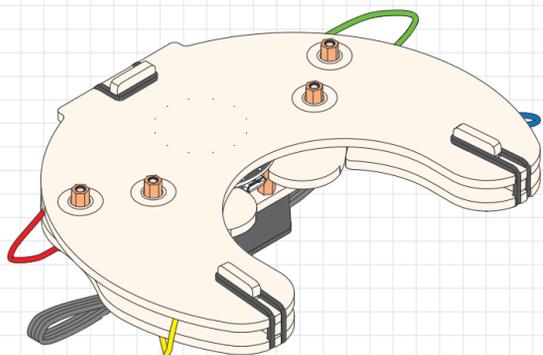
14 Connect the speaker and the power module.



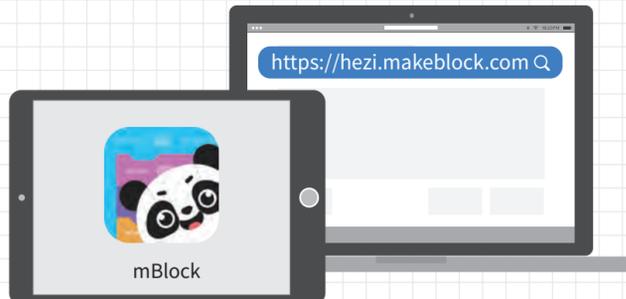
10 cm

20 cm

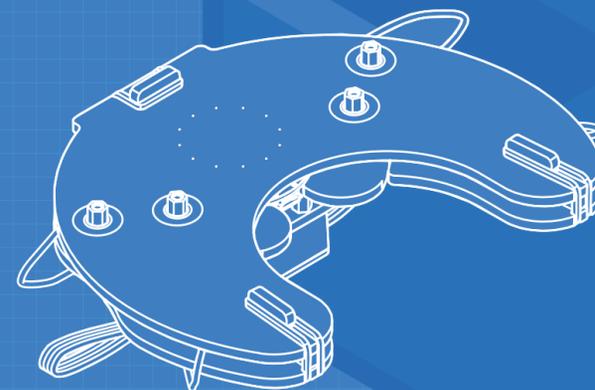
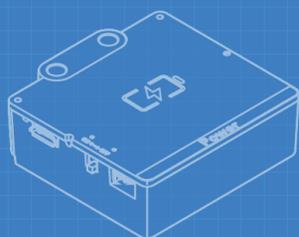
15 Great! The Halo-Con is ready!



16 Now, return to mBlock on your PC or iPad and program your project!



makeblock



Building Instructions
Halo-Con