

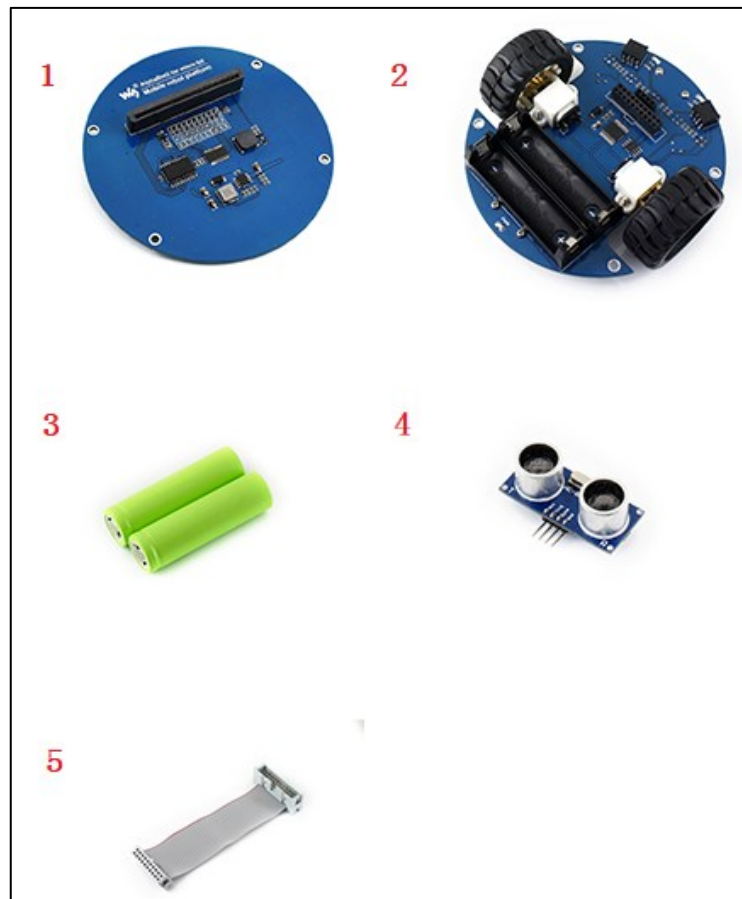
AlphaBot2 for micro:bit

Assembly

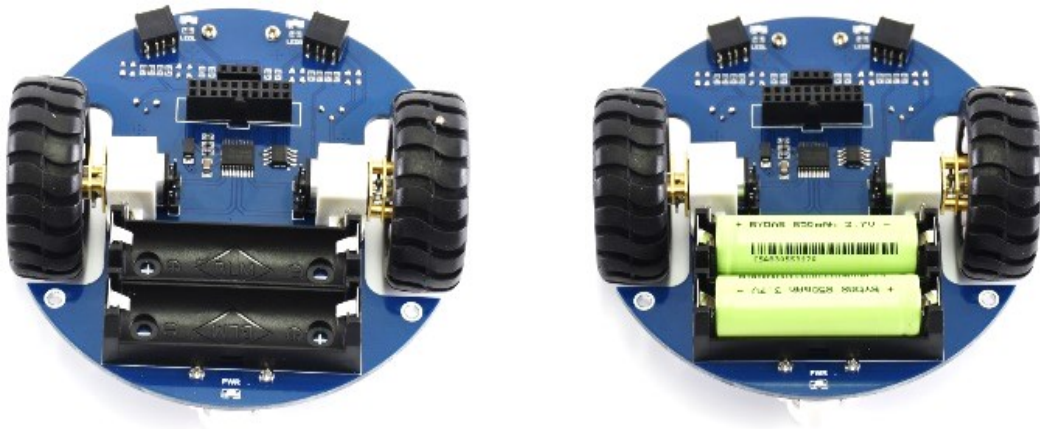
Components:

1. AlphaBot2 for micro:bit adapter board
2. AlphaBot2-basic common board
3. 14500 batteries (not included)
4. Ultrasonic sensor
5. White cable

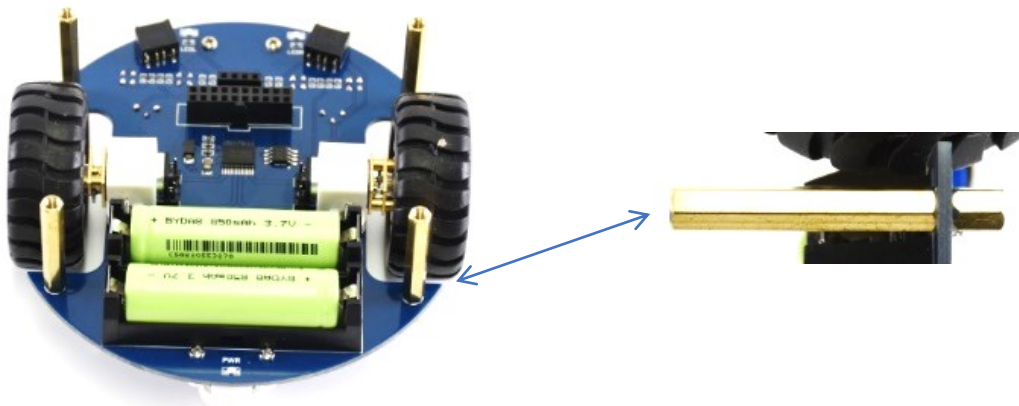
Note: Except the components above, there is also a screw pack. The screws pack are divided into long standoff, short standoff and screw.



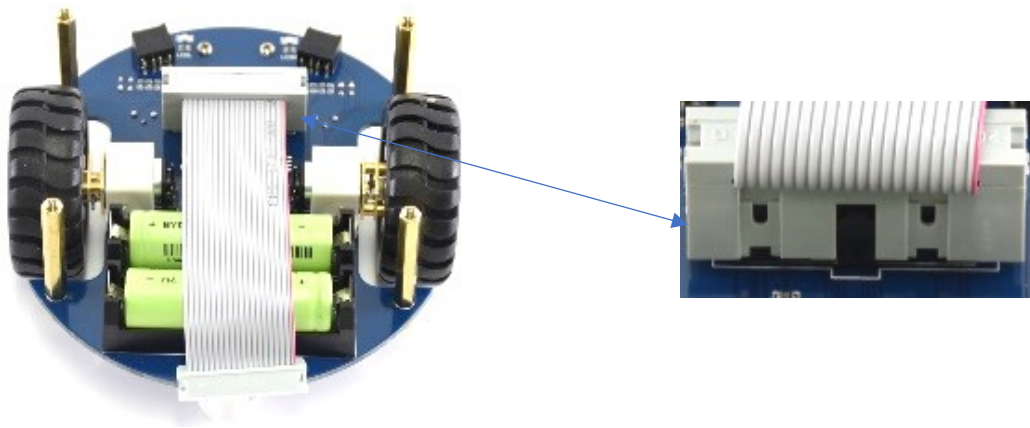
1. Mount (3) two 14500 batteries to battery holder of (2) Alphabot2-Basic board. Note the direction.



2. Screwing the standoffs, set the short one on the bottom.

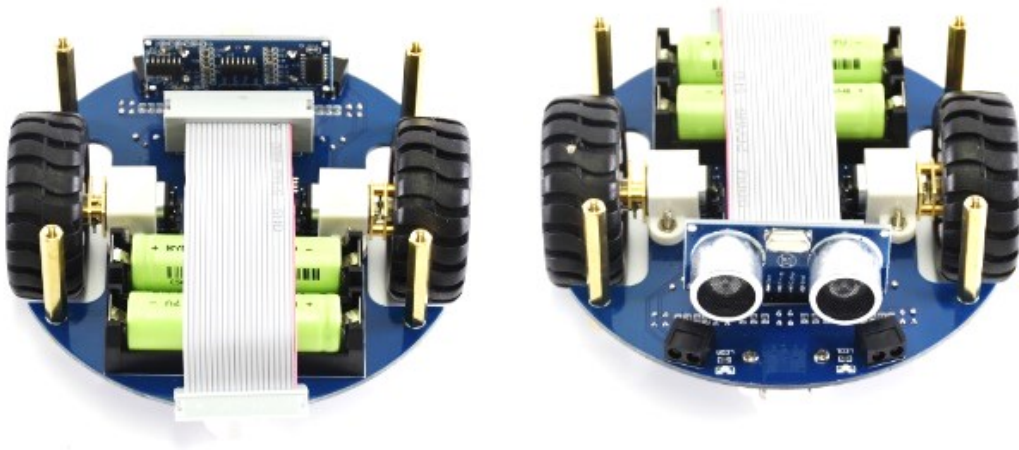


3. Connect (5) white cable to 20PIN connector of (2) AlphaBot2-Basic board, align center.

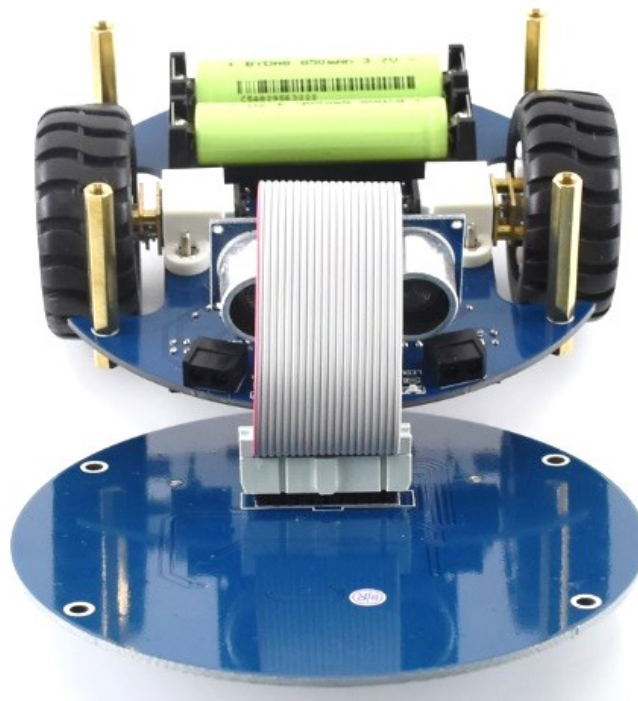


4. Insert (4) Ultrasonic sensor to 4PIN connector of (2) AlphaBot2-Basic

board



5. Connect another side of (5) white cable to (1) AlphaBot2 for micro:bit board, align center."



6. Assemble (1) and (2) with screws. Insert micro:bit board to AlphaBot2, set LED toward outside.

