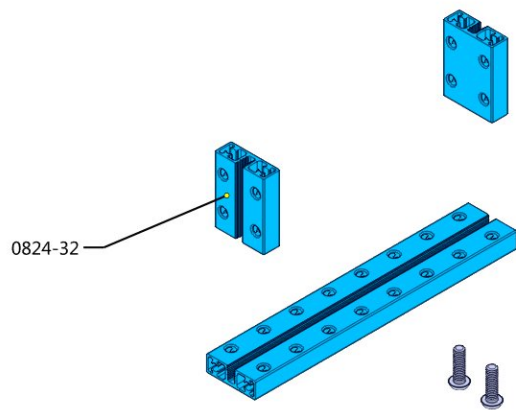
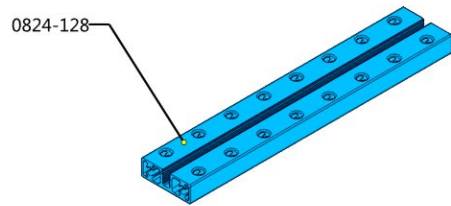
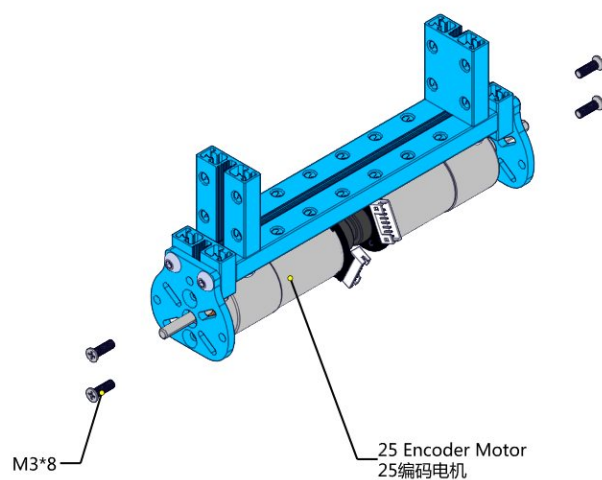
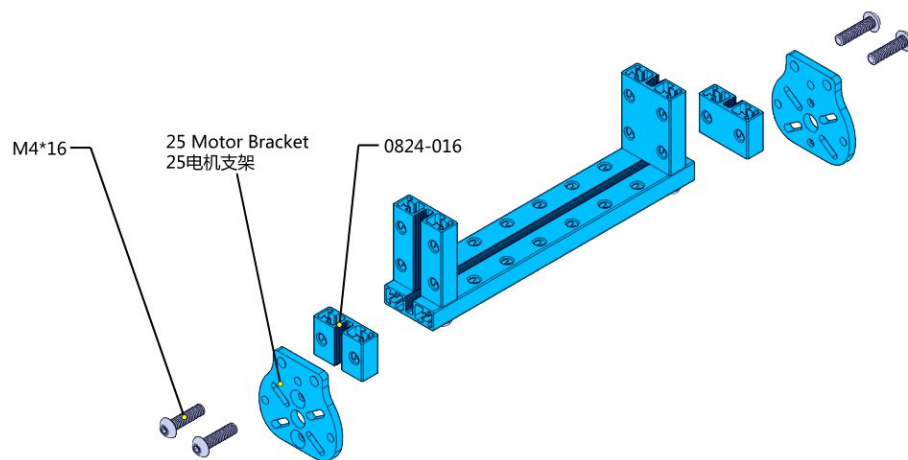
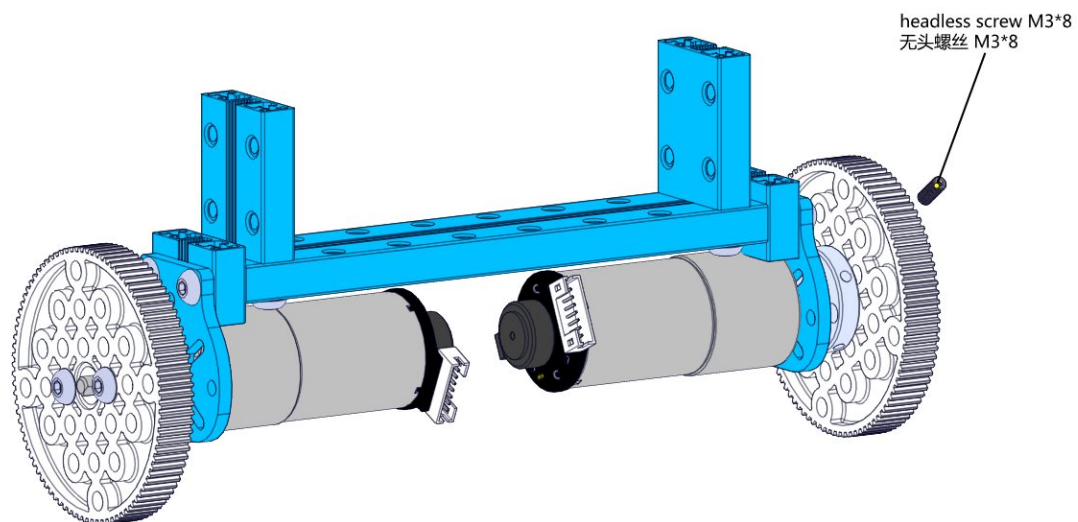
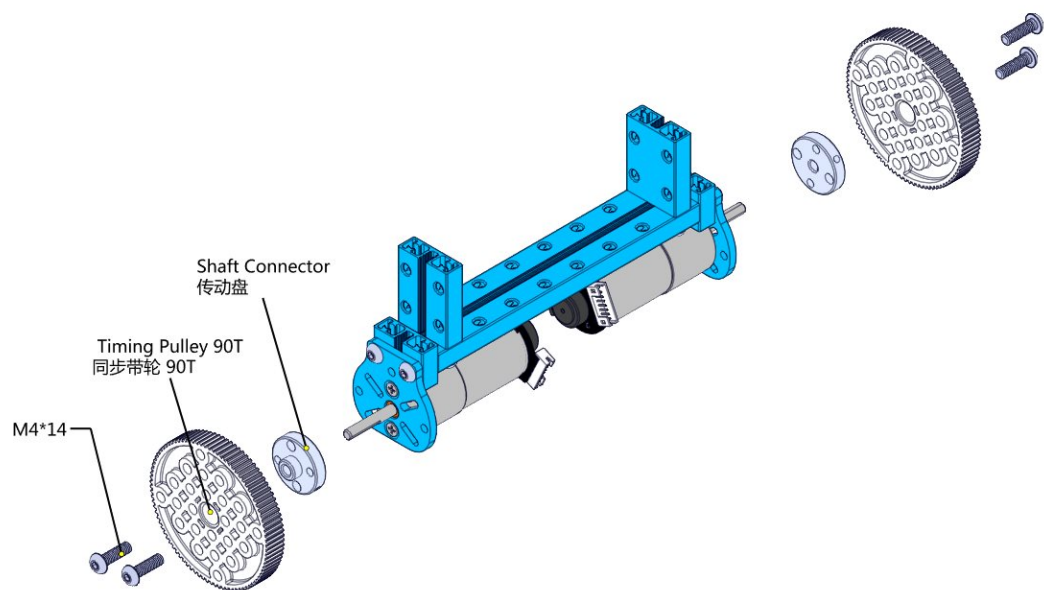


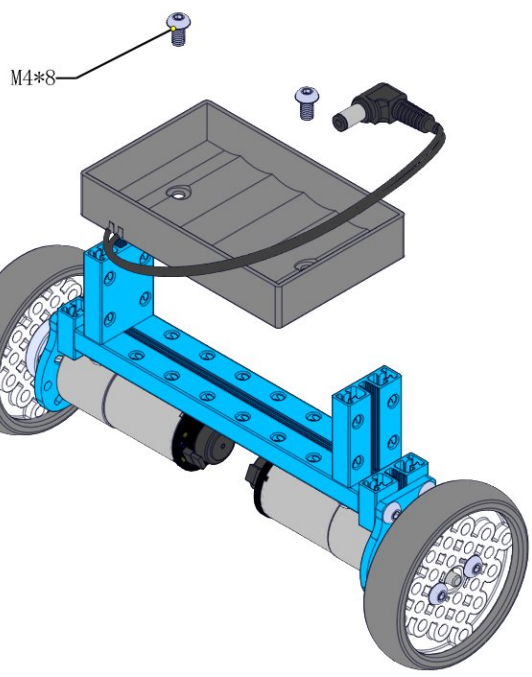
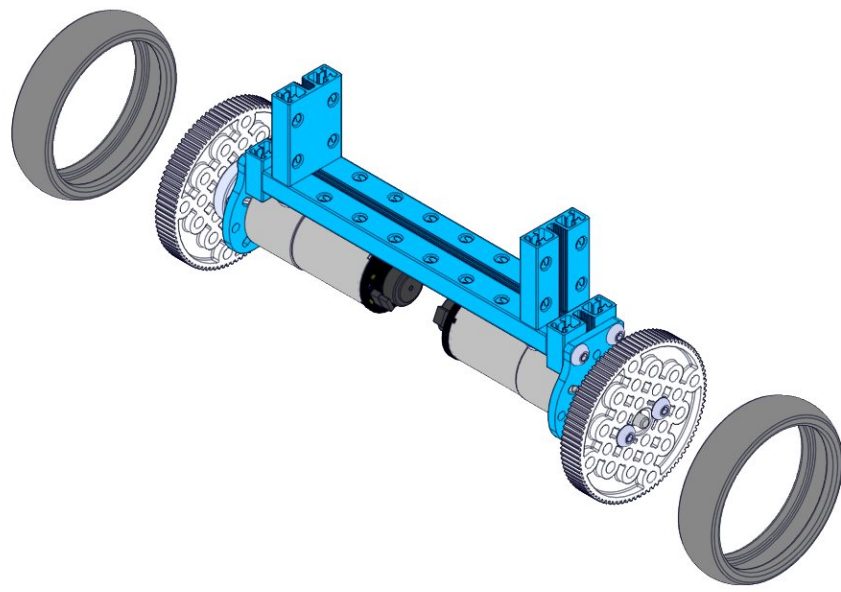
Self-Balancing Robot (Ultimate 2.0) Animated Assembling Ins...

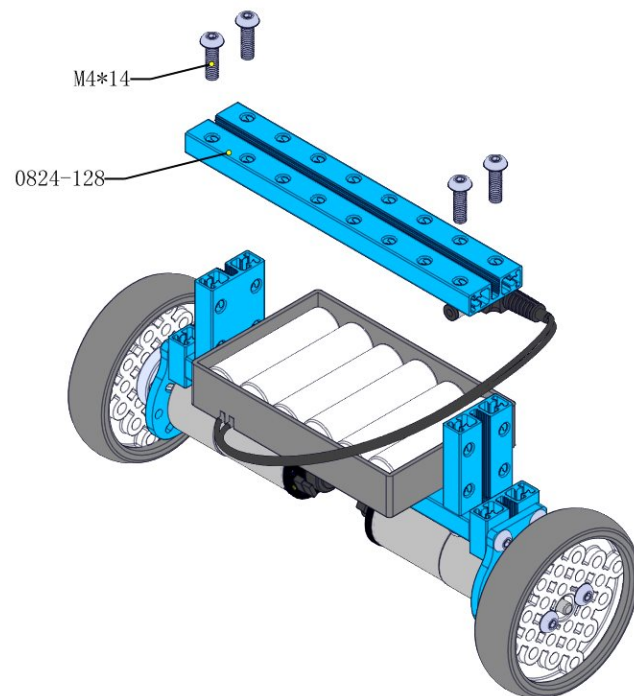
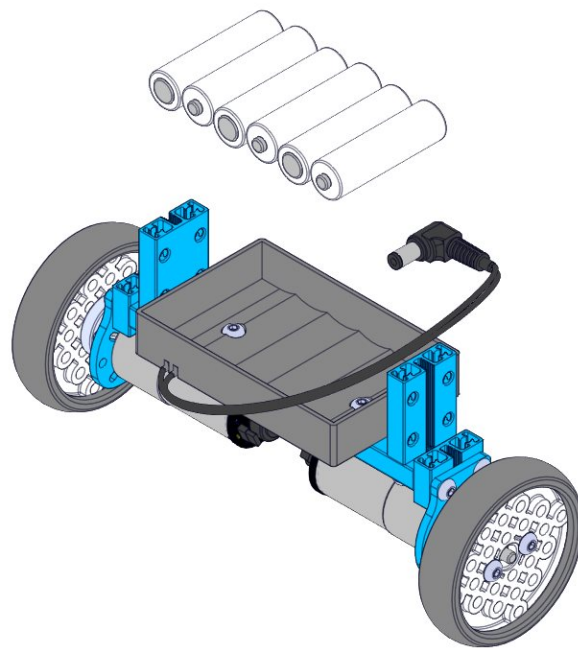


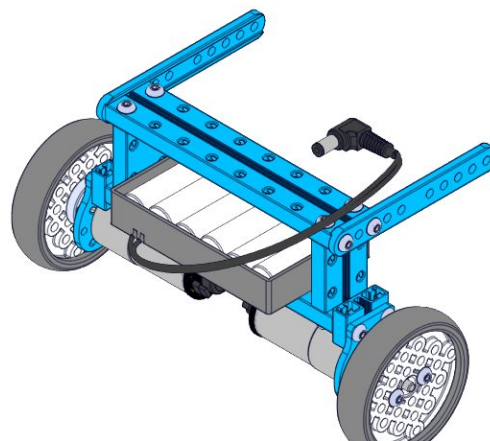
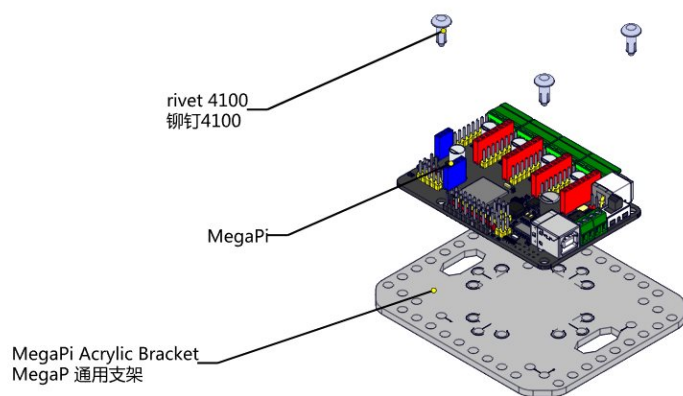
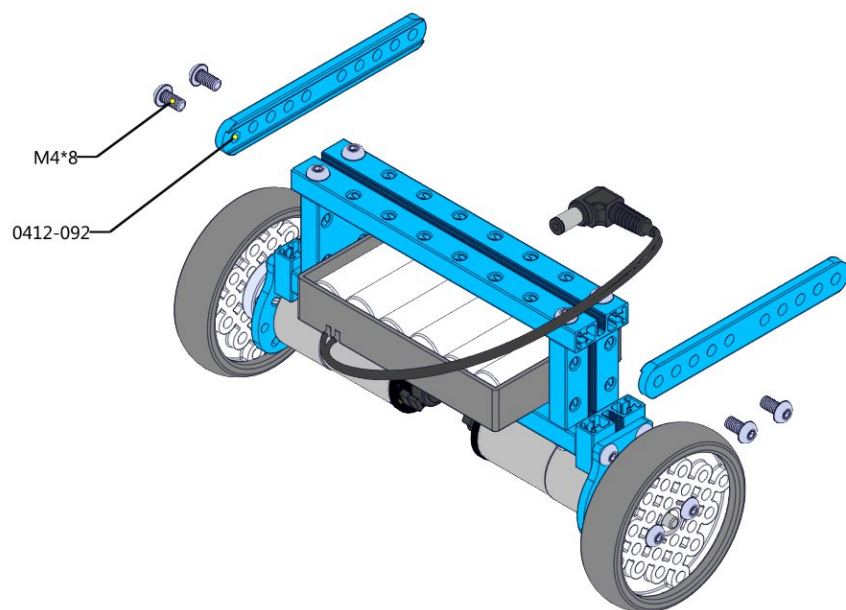


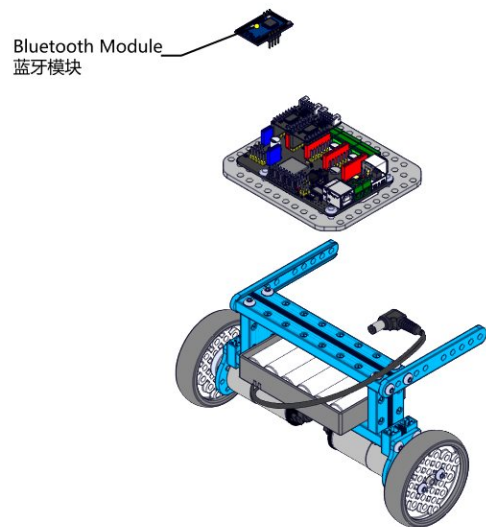
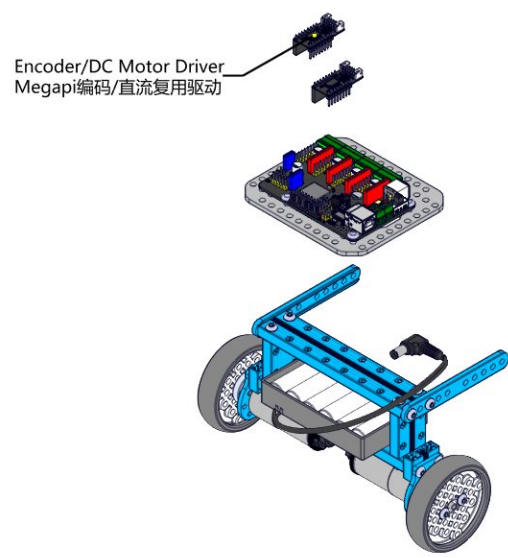




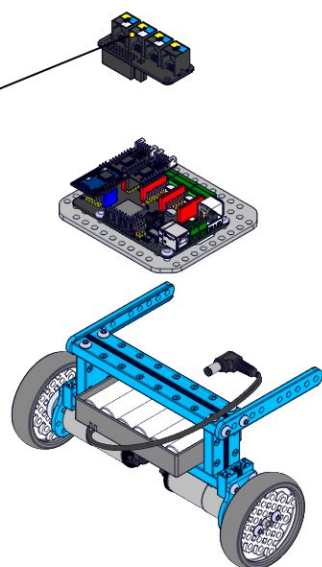




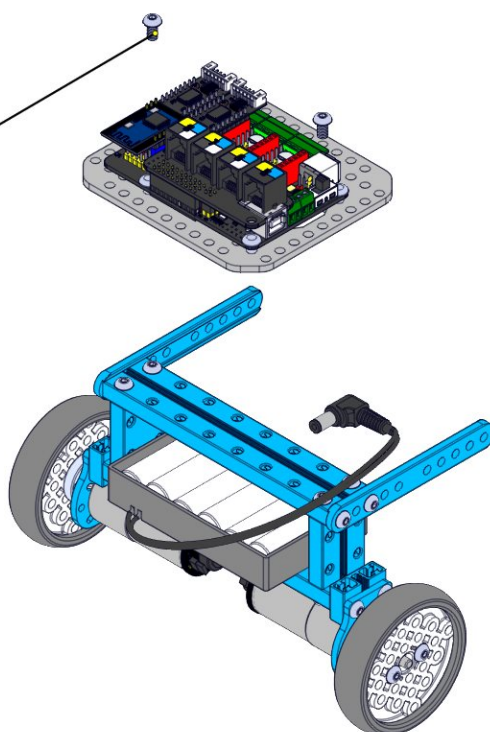


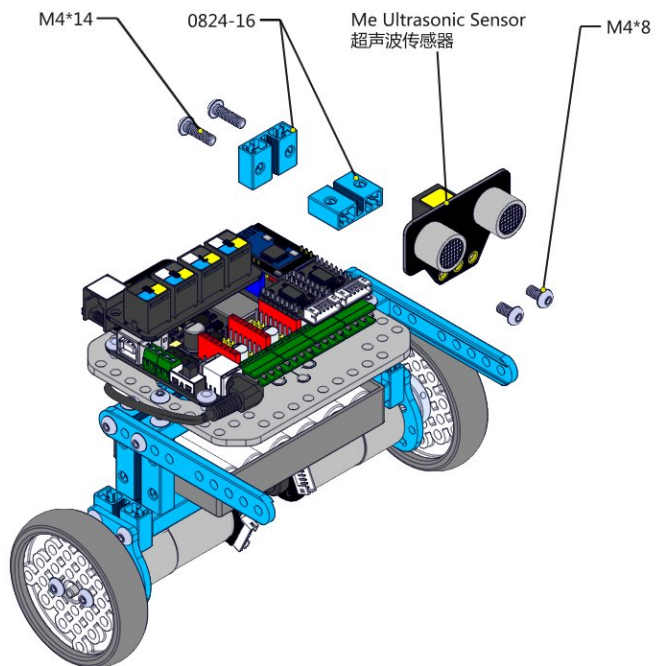
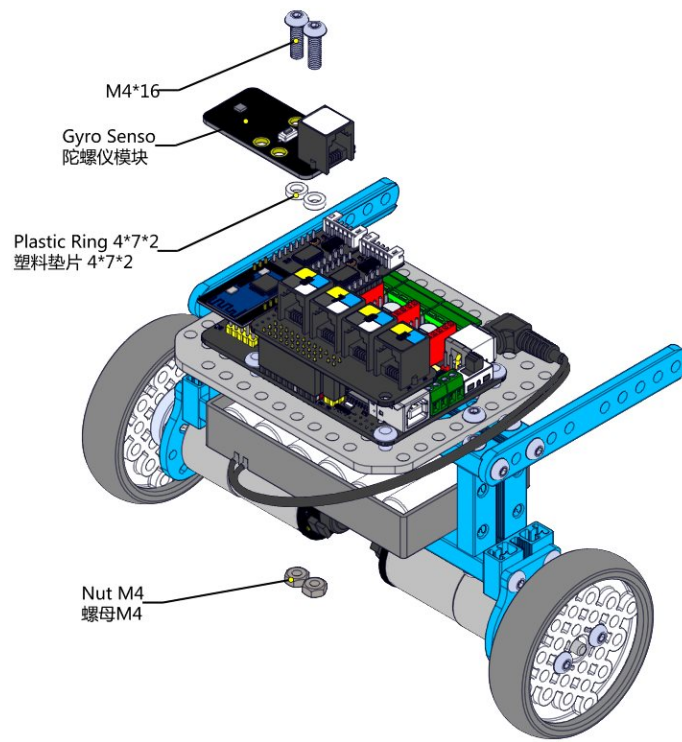


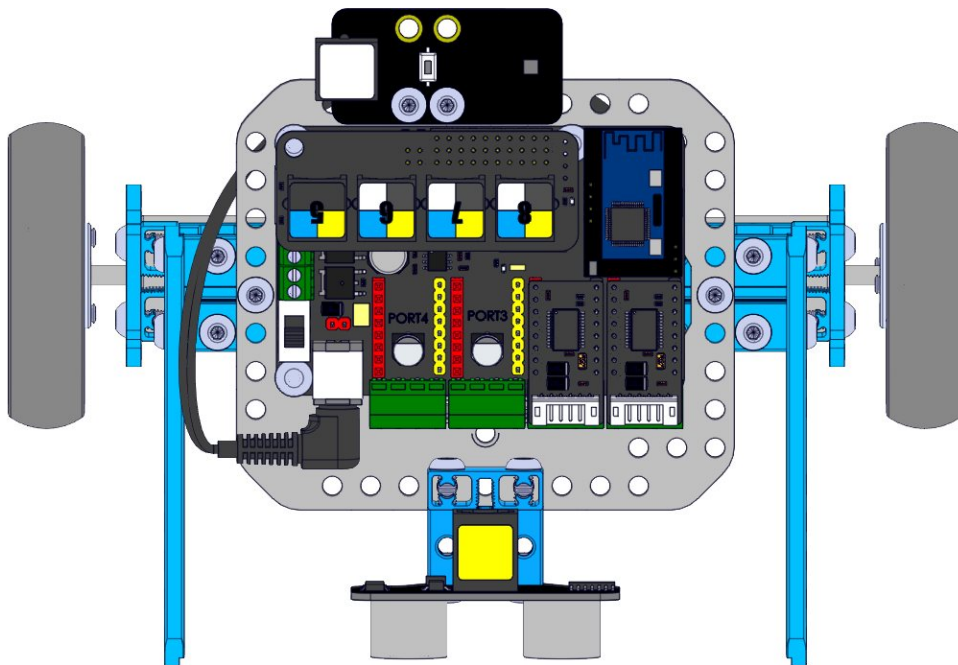
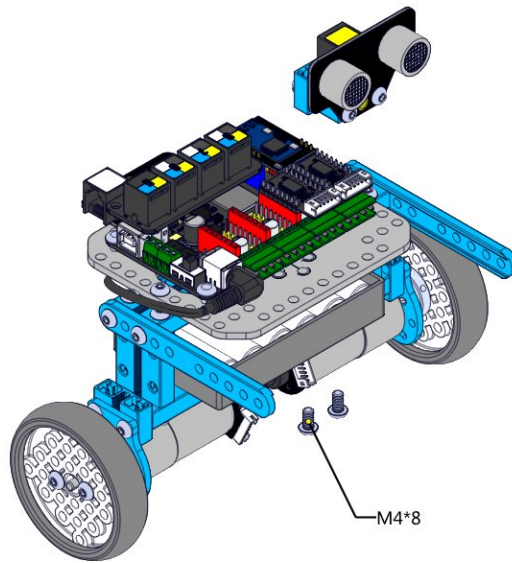
Megapi Shield for RJ25
Megapi RJ25转接板

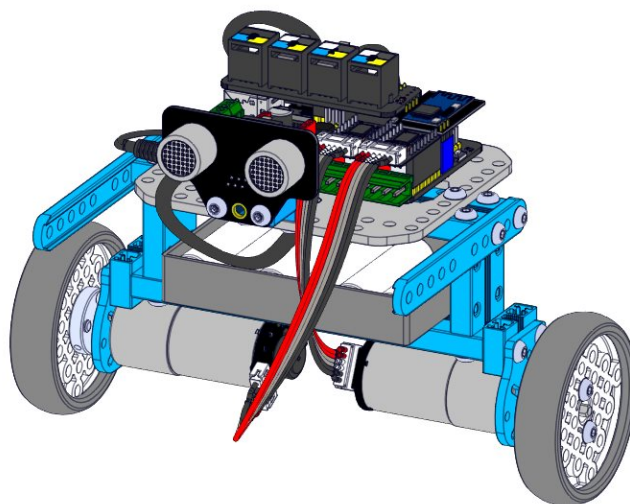
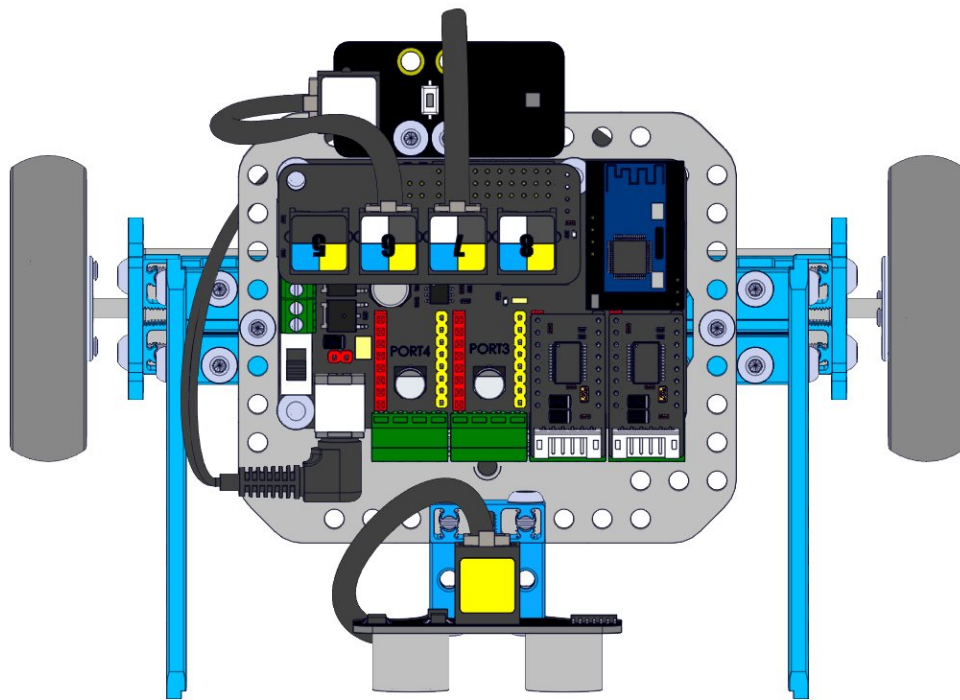


M4*8









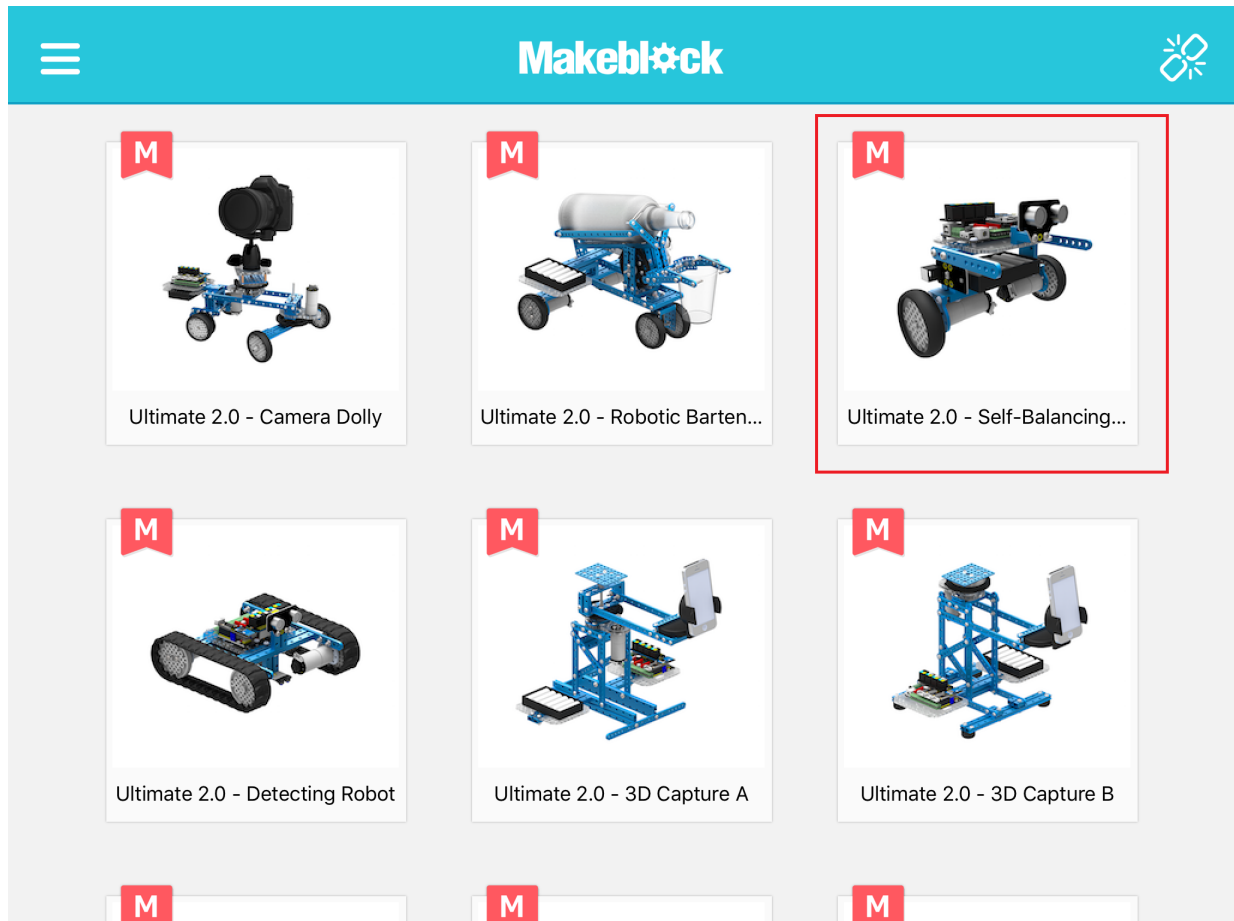
3 App

After assembly, you can control your robot with smartphone, tablet, and computer.

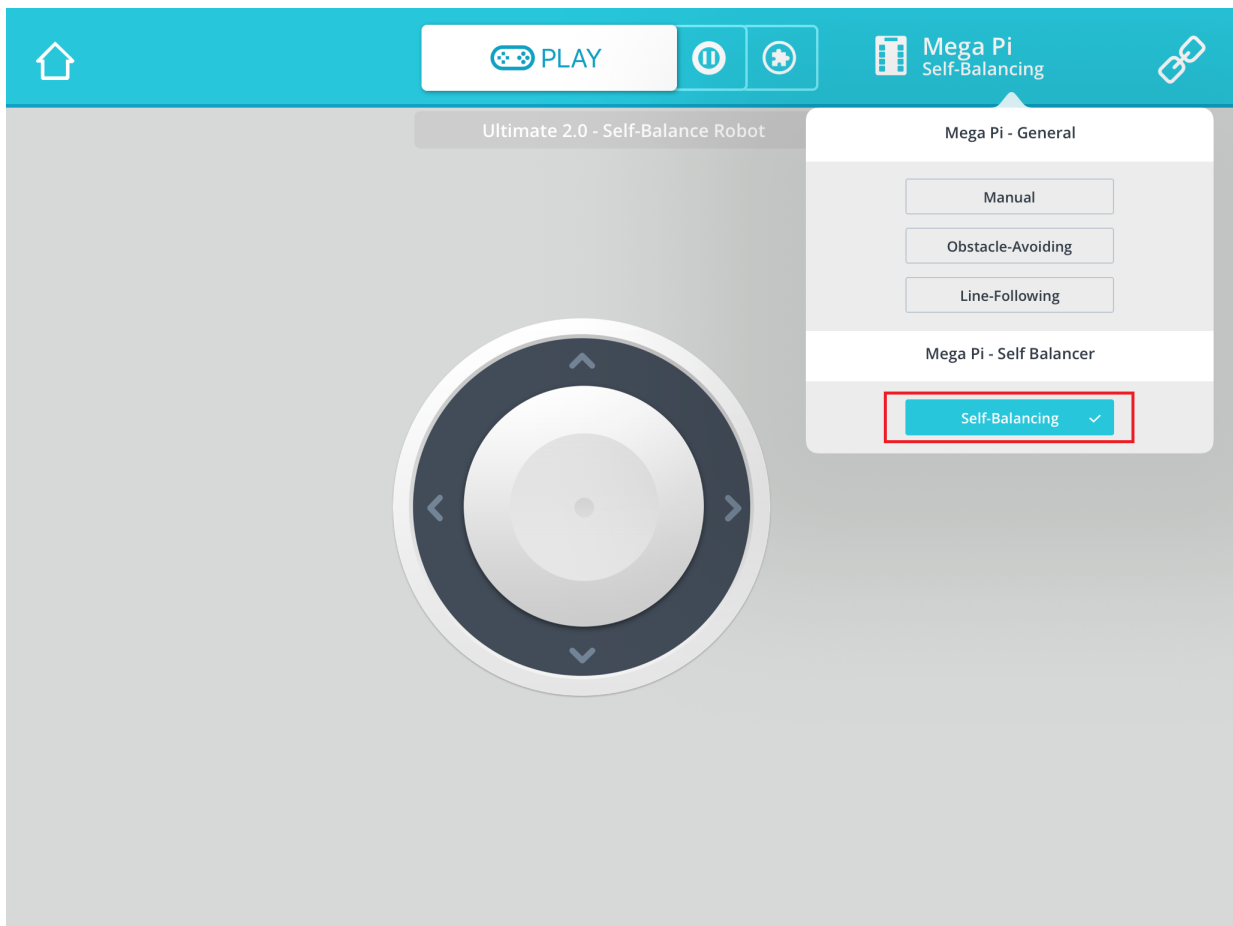
1. Makeblock App HD (<http://learn.makeblock.com/makeblock-app-hd/>) Download. Not all devices are compatible now. Check [d.makeblock.com](http://learn.makeblock.com/software/) (<http://learn.makeblock.com/software/>) on your smart device's browser for confirmation, then download on App store or Google play.

2. Bluetooth Connection. Turn on your robot and the Bluetooth of your smart device; tap on the Robot ID in the search list to pair your smart device with the robot. When the connection indicator LED is solid on, it means that they have been paired successfully.

3. Choose project "Ultimate 2.0 – Self-Balancing Robot" in the list.



4. Choose "Self-Balancing" mode and place Self-Balancing Robot upright and the robot will balance on its own. Then use the control panel to control your robot.



5. Get to know how to use the Makeblock App with Ultimate 2.0, please visit learn.makeblock.com/ultimate2-play-with-app (<http://learn.makeblock.com/ultimate2-play-with-app/>).

4 Programming

You can download the source code of the project from https://github.com/Makeblock-official/Makeblock-Libraries/tree/master/makeblock/example/Firmware_for_MegaPi (https://github.com/Makeblock-official/Makeblock-Libraries/tree/master/makeblock/example/Firmware_for_MegaPi)

5 More Info

Self-Balancing Robot is a building form of Ultimate 2.0 kit. You can buy Ultimate 2.0 10-in-1 robot kit (<http://www.makeblock.cc/ultimate-2-0-10-in-1-robot-kit/>) directly to construct this project, or purchase the components according to the part list. please choose the right quantity .