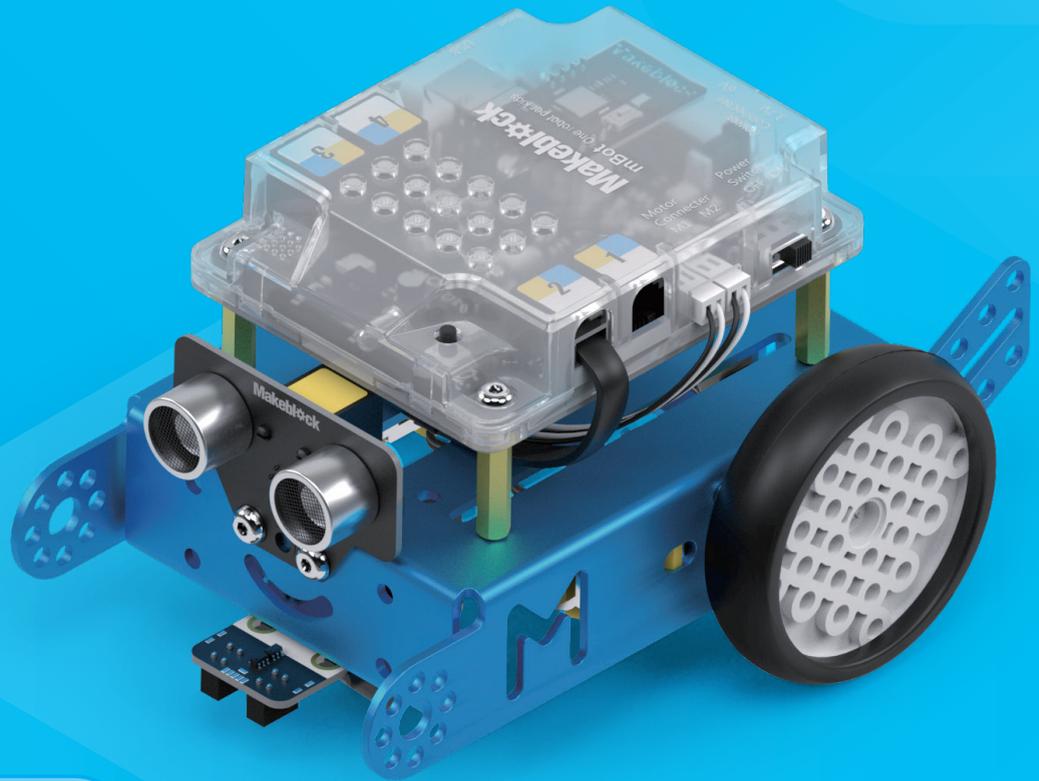


makeblock

# mBot

Ages 8+



**STEAM** Science | Technology  
Engineering | Art  
Education Mathematics





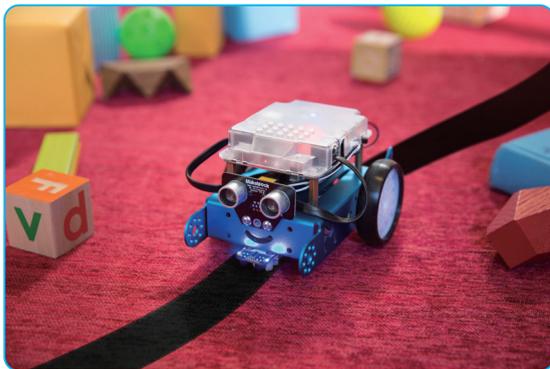
## Easy to build with the assembly guide

Clear visual instructions and a user-friendly design makes assembling mBot easy. Each electronic module is color-coded according to its matching connector on the mainboard, so that all children have to do is match the colors.



## Gamified learning with block-based programming

Use the mBlock Blockly App to program and control your mBot to unlock games by simply dragging and dropping command blocks. Your mBot answers your commands to accomplish game tasks, making learning and playing one and the same.



## 3 pre-set control modes make mBot smart

mBot has 3 pre-set control modes: Obstacle avoidance mode, Line-follow mode, and Manual control mode. When used, children can turn more complex ideas into reality with mBot.

## Software:



### mBlock 5

Ages 8+

PC | Mobile   

A block-based programming and text-based programming platform

Mobile:  
Search "mBlock" on App Store or Play Store.

Computer:  
[www.mblock.cc](http://www.mblock.cc)

mBlock 5, based on Scratch 3.0, is specially designed to support STEAM education. Children can create stories, games, animations as well as program hardware. Equipped with cutting-edge technologies AI and IoT, making mBlock 5 the perfect helper for coding educators and learners.



### mBlock Blockly

Mobile  

Game-based programming software for STEAM education

Ages 6+

A game-based programming learning software for STEAM education to guarantee that beginners can get started coding within minutes. It helps children to develop an interest in programming and unlock programming skills step by step.

Download:  
Search "mBlock" on App Store or Play Store.



### makeblock

Mobile  

Powerful controller for Makeblock robots

Ages 6+

Makeblock App enables children to fully experience the robots controlling. With pre-set controller, built-in controls and block-based programming, children can control robots' actions in a variety of fun games and program their robots in unique ways.

Download:  
Search "makeblock" on App Store or Play Store.

