



Makeblock

Construct Your Dreams

Makeblock Co.,Ltd

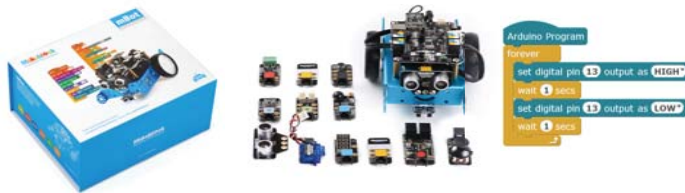
www.makeblock.com

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Hardware



STEM Kits

- Age: 6+
- Scenarios: Home, Schools, Out-door, etc.
- Benefit: STEM knowledge
- Programmable: Yes
- Text books: Yes
- Other Courses: Yes

Tech Toys

- Age: Airblock~8+; Neuron~4+
- Scenarios: Home, Schools, Out-door, etc.
- Benefit: Simple fun, creative thinking, cooperation, STEM knowledge
- Programmable: Yes
- Text books: No
- Other Courses: Yes

DIY Kits / Parts

- Age: 16+
- Scenarios: Home labs, School labs, etc.
- Benefit: Easier DIY, larger robots
- Programmable: Yes
- Text books: No
- Other Courses: Yes

Hardware - STEM Kits

mBot

- Beginner-level
- Graphical programming software on Windows & Mac OS
- Controlling software on iOS & Android
- Game-based programming learning software on iOS & Android
- Free courses



mBot Ranger

- 3-in-1: robot tank, three-wheeled racing car, self-balancing car
- Graphical programming software on Windows & Mac OS
- Controlling software on iOS & Android
- Free courses



Ultimate 2.0

- 10-in-1 and more
- Raspberry Pi & Arduino compatibilities
- Graphical programming software on Windows & Mac OS
- Controlling software on iOS & Android
- Video tutorials



Hardware - Tech Toys

Airblock

- The modular and programmable drone.
- Easy to assemble & disassemble with 7 magnetic, modular parts
- Transform into a hovercraft, a car and many more.



Neuron

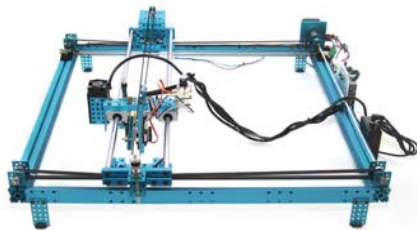
- Make Anything, Make Everything.
- A programmable electronic building blocks platform.
- Over 30 kinds of blocks with different functions, so creators can build a variety of innovative gadgets.



Hardware - DIY Kits

LaserBot

A desktop laser engraver that can easily engrave and cut on multiple surfaces



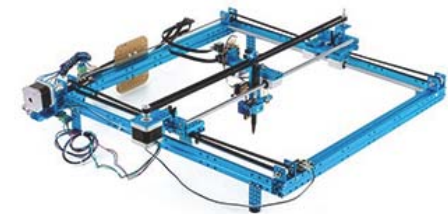
Mecanum Wheel Robot

A loading robot which moves in all directions with a maximum load of 40kg. Can also be used as the base of larger-size mobile robots.



XY Plotter

A drawing robot that can draw digital artwork on actual surfaces. Can upgrade into a laser engraver with add-on pack



Hardware - DIY Parts

Mechanicals

Solid and well-finished aluminum beams, plates, connectors and brackets, screws.



Electronic Modules

Mainboards, sensors, motors, communicators, displays and adapters.

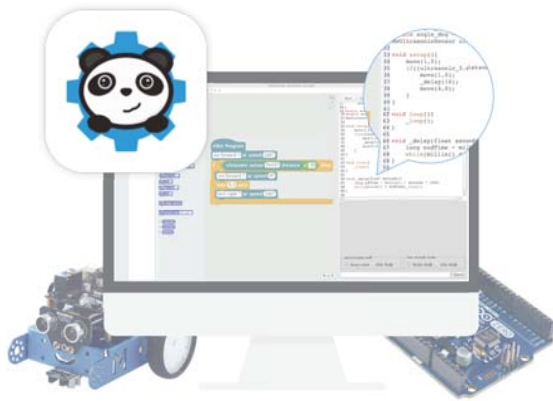


Other Tools

A variety of tools making your creation process smoother and easier.



Software



mBlock

A graphical programming platform based on Scratch 2.0 which offers a simpler way to code with Makeblock robots and other Arduino based hardware.



Makeblock App

More than a robot controller, Makeblock app is also a powerful tool to program all your Makeblock robots.

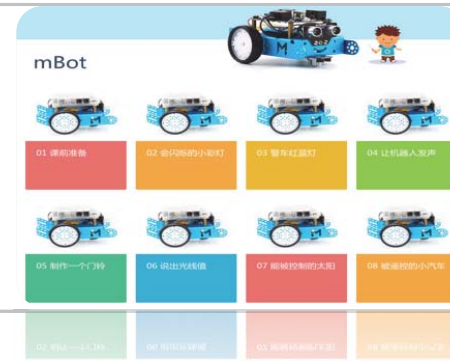


mBlock APP

mBlock APP is a game-based programming learning app that teaches kids to code with their mBot.



Courses



Textbooks

Systematic programming learning

Video Classroom

FREE video resources on YouTube / Youku / Tencent

On-line Tutorials

Step-by-step tutorials and extensive user cases

Workshops

Themed workshops to bring hands-on experience