

makeblock



codey rocky

Ages 6+



STEAM Science | Technology
Engineering | Art
Education Mathematics

Smart robot for beginner coding and AI learning

Codey Rocky is a combination of easy-to-use robotics hardware with block-based programming software. It guarantees that beginners can start coding within minutes by dragging and dropping blocks in mBlock 5. It also supports AI and IoT functionality, which enables children to explore the advanced technology AI and IoT.

- Freely create sound and light effects with the LED Screen
- Compatible with Makeblock Neuron and LEGO bricks
- Bluetooth dongle for wireless upload



codey



rocky



10+ advanced electronic modules

Codey Rocky integrates more than 10 programmable modules. Children can design interesting applications, animations and games with Codey Rocky through programming and practical application of electronic module.



Easy to program with mBlock software

Based on MIT's Scratch 3.0 software, mBlock is designed with more features and functions. Its block-based programming language makes programming easy by dragging and dropping blocks. Toggling to text coding such as Python is integrated in mBlock 5 software. Children can effortlessly continue to learn advanced coding once they have mastered block-based coding.



Be the first to experience AI and IoT

Use mBlock 5 to add Internet of Things-functionality to Codey Rocky. Detect the soil humidity, control home appliances, get weather reports, and much more! mBlock 5 supports AI-functionality including voice recognition, face recognition and deep learning. With Codey Rocky, children have the easiest way to master fundamental technologies of the 21st century.

Software:



mBlock 5

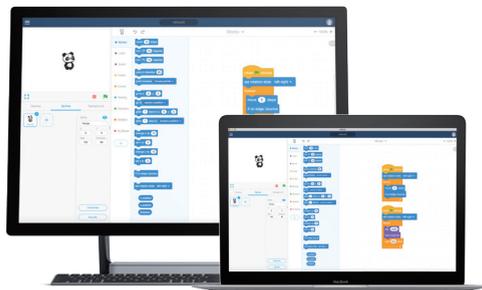
Ages 8+

PC  

A block-based programming and text-based programming software

Download:
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 5

Mobile  

A block-based programming and text-based programming software

Ages 8+

mBlock 5 comes with a brand-new approach to coding education. Its design enables children to learn how to code through game-based courses, helping children 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.

