

Education & learning BROCHURE





Makeblock Robot Diy **Ultimate 2.0**

Makeblock is an open source construction platform that turns your ideas into reality. No matter what your idea is and however impossible it looks like, Makeblock will make it possible by providing various mechanical parts and electronic modules, such as beams, plates, connectors. motors. brackets. sensors. drivers controllers. and etc.

- Ten building forms will meet all your need for different application scenes - Robotic Arm Tank, Robotic Bartender, etc.
- Great for learning robotics, electronics, graphical programming, Arduino programming and Python programming;
- Anodized 6061 aluminum mechanical parts with threaded-slot design brings an easy way of building the robot:
- Wirelessly control your robot with smart devices through Bluetooth connection.







Makeblock Robot Diy Ultimate 2.0 Kit

Makeblock HaloCode is a wireless single board computer. With its built-in Wi-Fi support and microphone, the students can easily bring your board into the IoT projects and add speech recognition ability to it. It comes with plenty of sensors, such as 12 programmable RGB LED, a motion sensor, a touch sensor and more. And its companion software, mBlock 5, makes it easy to get started with HaloCode and learn to code. Using HaloCode, everyone can make their own creations, in a easy and fun way!

- With Built in Wi-Fi, Creating an IoT project has never been easier
- Exposes Students to AI Tech, such as Speech Recognition
- Built-in Sensors Make HaloCode Multitalented
- Support the real Multithreading
- The Scratch 3.0 inspired graphical programming language







Makeblock DIY mBot Ranger

mBot Ranger Robot Kit is a three-in-one STEM educational robot kit which supports 3 building forms: robot tank, three-wheel racing car, and a self-balance car. Program and Control mBot Ranger via iPad, tablets, or laptop to start your exploration.

- Batteries : 6 AA batteries required.
- Is Discontinued By Manufacturer : No
- Product Dimensions : 20 x 16.5 x 12 cm; 1.36 Kilograms
- Date First Available : 26 December 2016







Makeblock DIY mBot Kit

Makeblock is an open source construction platform that turns your ideas into reality. No matter what your idea is and however impossible it looks like, Makeblock will make it possible by providing various mechanical parts and electronic modules, such as beams, plates, connectors, motors, brackets, sensors,drivers, controllers, and etc. Characterized by "Open, Fun, and Creative" thru mDrawbot, mBot, mElephant 3D Printer, XY Plotter, Starter Robot Kit and Ultimate Robot Kit, Makeblock has become one of the best intelligent hardware companies that strive to make differences.

- Batteries : 1 Lithium ion batteries required.
- Is Discontinued By Manufacturer : No
- Product Dimensions : 17 x 13 x 9 cm; 1.03 Kilograms
- Date First Available : 22 July 2017
- Manufacturer : Makeblock
- ASIN : B01FS8JC66
- Item model number : BXMA90058
- Manufacturer : Makeblock









Makeblock mTiny Coding Kit

mTiny is an early childhood education robot for children growing up in the digital age. Its unique Tap Pen Controller, as a coding tool, facilitates kids' kinesthetic experience on the tangible programming language. It uses physical blocks and various themebased story maps to provide engaging simulation. Therefore, kids can get immediate life-like feedback and generate more creative ideas during their problemsolving processes. Our mTiny toolkit encourages childinitiative learning by offering open-ended play activity packages integrated content areas including maths, music, and art.

- Multiple Intelligences
- Interact with the Map for fun and Learning
- A Fusion of Cross-curricular Contents
- Screen-free Multisensory Learning





Miko 2 My Companion Robot | Miko 2 robot

Miko 2 robot is the world's first intelligent child-safe robot. Miko robot can see, hear and remember your moods while playing exciting games with him or her on its touch screen interface that gets updated automatically! Every interaction makes kids smarter making them happier too. Check out Miko 2 price in India at Xoom

- Equipped with an emotional intelligence machine, it identifies, recolle
- With Tele Connect, Miko helps you stay in touch with your child anytime, anywhere through video calling & remote navigation.
- A trustable little Miko 2 robot, with data encryption and strict privacy norms, the child's data remains secure. With profanity filters, age-appropriate content, and culturally-neutral suggestions, it is 100% child-safe.







DJI Robomaster

The RoboMaster S1 is a game-changing educational robot built to unlock the potential of every learner. Inspired by DJI's annual RoboMaster robotics competition, the S1 provides users with an in-depth understanding of science, math, physics, programming, and more through captivating gameplay modes and intelligent features.

- Intelligent Controller
- Blaster
- 2-Axis Motorized Gimbal
- Mecanum Wheels
- High-Performance Motor
- Intelligent Sensing Armor







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