

Bazaar / Robotics & CNC / Robot kit / AERobot



# AERobot

SKU 105090002

- Affordable Education Robot
- Graphic programming
- Multicolor LED
- Multi function sensors inside

This product contains battery, might applies to shipping constriction.

IN STOCK 15 Available

Qty: 

- 1 +

ADD TO CART

## Description

AERobot (Affordable Education Robot) is a simple low-cost robot for introductory programming and robotics education. It provides a wide range of sensors and abilities, controlled by an intuitive graphical programming environment, all for a fraction of the cost of other educational robots.

AERobot is intended for students around middle school age. No previous robotics or programming experience is required. A moderate level of comfort with technology is suggested for teachers.

Every student should have their own robot!

## Features

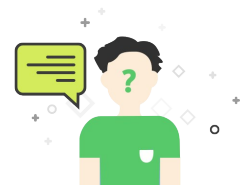
- Sensors provide abilities like obstacle detection and ranging, line-following, and light orientation, making it suitable for a variety of activities like maze-solving
- Movement on flat surfaces
- Multicolor LED
- Low cost makes it feasible for all students to have, and personalize, their own robot
- Plugs directly into USB port for programming and charging -- no separate cable required
- Hardware and programming environment are both open-source

## Part List

See More

## Questions and Answers

Have a question about this? Ask people who own it.



## Recommendations

- 

Linkit Smart 7688 Duo
- 

ESP-32S Wifi Bluetooth Combo Module
- 

Wio Node
- 

Wio Link
- 

Crazyflie 2.0
- 

DSO Nano v3
- 

Linkit ONE
- 

Smart Solar Robot
- 

Raspberry Pi 3 Model B
- 

NodeMCU v2 - Lua based ESP8266...
- 

SeeedStudio BeagleBone Green

## View History



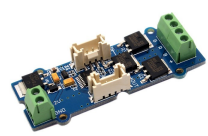
Grove - Vibration Motor

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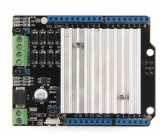
Grove - I2C Motor Driver

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Grove - LED Strip Driver

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Motor Shield V2.0

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4A Motor Shield

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Ameba RTL8195 Arduino Wireless Board



KiwiSDR Board



Linkit Smart 7688



MDBT42Q - nRF52832 based BLE module



Tessel 2



LiPo Rider Pro



KiwiSDR Kit



RePhone Kit Create

Grove starter kit plus - Intel IoT...

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Linkit ONE

Crazyflie 2.0

Raspberry Pi 3 Model B

RF Explorer

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MediaTek X20

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rplidar

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RPLIDAR A2

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