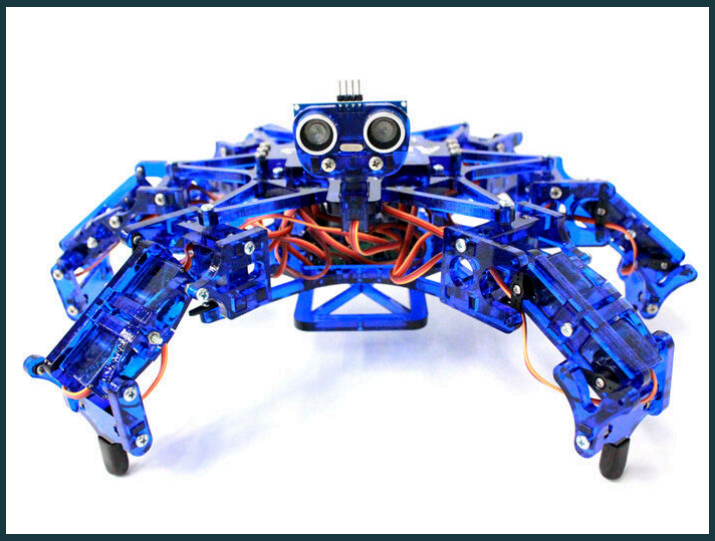
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INDUSTRIAL PRODUCT DATASHEET

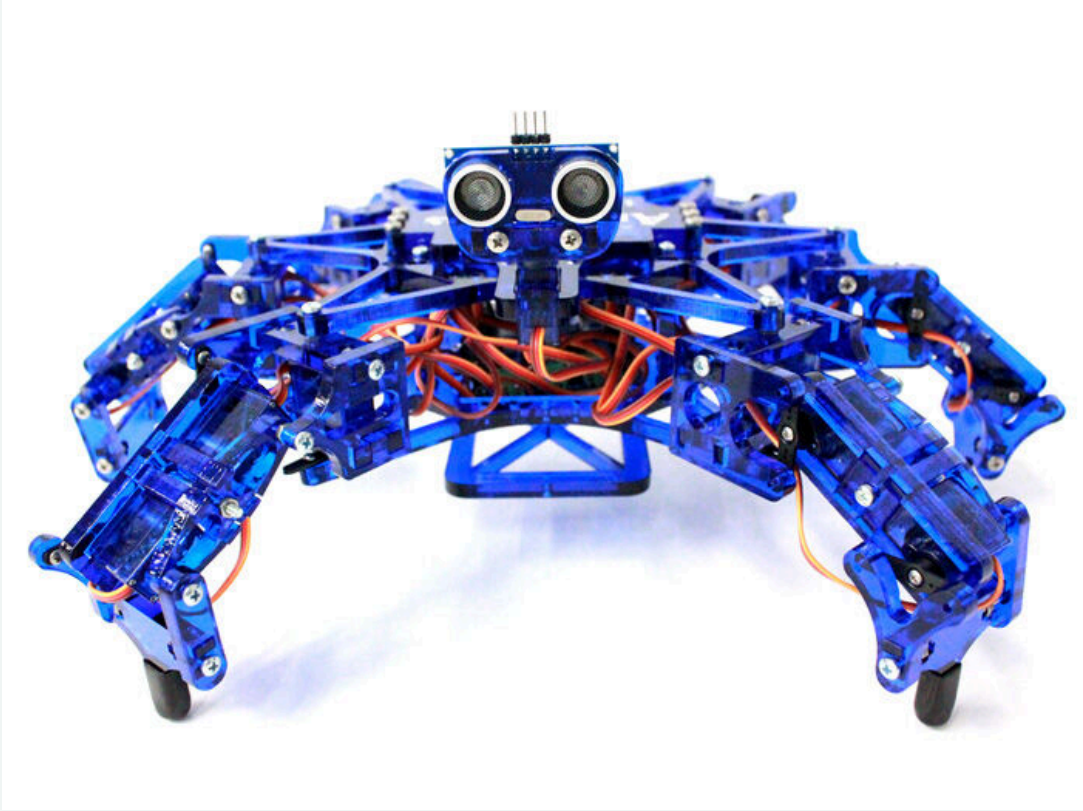
# Hexy

Hexy is a media-acclaimed, Kickstarter-backed robot kit with 20 servos, ultrasonic eyes, and Bluetooth, introducing advanced robotics and programming.

| SKU | UPDATED | PRICE |
| --- | --- | --- |
| 110990136 | 2024-08-09 02:09:42 | $250.00(Excl. VAT) |



# Overview



Hexy is an advanced hexapod robotics kit designed to teach kinematics, programming, and robotics to DIY enthusiasts, students, and educators. It features 20 servos, an Arduino-based Servotor32 controller, an ultrasonic distance sensor, Bluetooth connectivity, and has been featured in top tech media with a successful Kickstarter campaign.

# Key Features

Introduction to advanced robotics, kinematics, and programming

**Target segments**

DIY enthusiasts, students high-school age and above, parents,educators, researchers

**Market success**

- Featured on Engadget, Wired, the New York Times, MAKE, Kickstarter,Staff Pick, and more
- Raised over $168,000 in a 30-day Kickstarter campaign in May 2012

**Kit components**

- Blue acrylic laser-cut pieces (1 extra set of legs)
- 20 servos (18 for legs, 1 for eyes, 1 extra)
- 1 ultrasonic distance sensor eyes
- 1 Arduino-based Servotor32 robot controller capable of controlling up
- to 32 servos
- All the screws and nuts needed to assemble the kit, with extras
- Extra set of carbon gear servo replacements
- Bluetooth module that plugs straight into the Servotor32 robot controller

**Technical overview**

- Dimensions - boxed kit: 8in x 8in x 4in
- Dimensions - assembled: 1ft x 7in (reflects stationary pose; height is variable depending on pose)
- Weight: 3lbs
- Carrying weight limit: 3lbs
- Operating systems: Windows, OSX, or Linux
- Manufacturing standards: RoHS

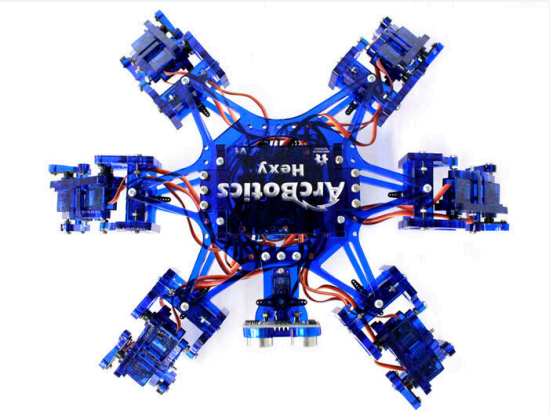
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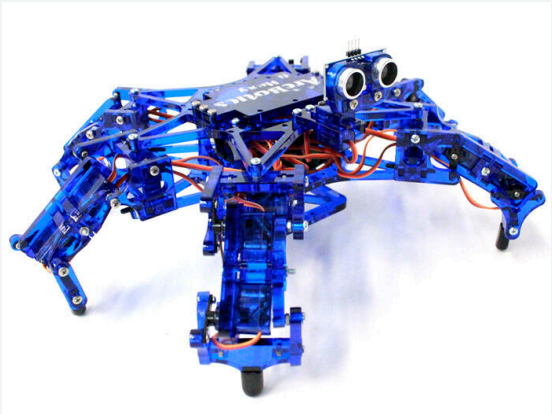
- Detailed Hexy product description: http://arcbotics.com/products/hexy/
- Guide to getting started with Hexy:http://arcbotics.com/products/hexy/start/

**Support**

If you have any further question for technical support, please contact help(at)arcbotics.com.

# Product Gallery





## Compliance & Logistics

| | |
|---|---|
| HSCODE | 9023009000 |

# Resource Links

- https://www.seeedstudio.com/Hexy-p-1606.html

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