

NEW
MARKED IN PINK



Power Function Kit

2125721



Tyrannosaurus Kit

242923



Coptermech

2128382



Bulldozer Kit

358230



Mini Robot

2150619



Running Micro Bug

200328



Crawling Micro Bug

200336



Relay Card Kit

239476



Relay Switch

2130600



Line Tracking Mouse

386708



Snail Robot

358352



Titan Tank Kit

2128374



RFID Proximity Card

2123936



Terrain Tracked Robot

2128331



Boxing Robot

401533



Mr. General

2150580



The Original Egg-Bot Kit

The Eggbot is an open-source art robot that can draw on spherical or egg-shaped objects sized roughly 1.25 to 4.25" in diameter. It comes complete with a fully assembled EiBotBoard v2.0 USB interface/motor driver board. Control it through open-source extensions to Inkscape, a free vector graphics program. The GUI works on Mac, Windows and Linux. Pen holder is designed to fit various art pens like Sharpie Ultra Fine Point pens.



- Rigid adjustable chassis allows for spherical or egg-shapes
- 16X microstepping & 200 step/rev motors offer resolution of 3200 steps/revolution on each axis.

Part No.	Description	1	5
2157108	Original Egg-Bot kit, draw on shapes from 1.25" to 4.25" diameter	\$194.95	\$174.95



Mindstorms NXT 2.0

Create the smartest, strongest and most advanced LEGO robots with the Lego Mindstorms NXT 2.0. Bigger and revised element assortment of 619 pieces, 16 building and programming challenges for 4 new fun and action packed robot models.



- 3 interactive servo motors with built-in rotation sensors
- 1 ultrasonic sensor
- NXT 32-bit microcontroller with 256k memory
- Support for Bluetooth, USB 2.0
- Color sensor with triple functionality: color sensor/light sensor/color lamp
- 2 touch sensors

Part No.	Mfr. Part No.	No. of Pieces	Price
2082644	8547	619	\$279.95

*** Educational & Robotic Kits — Enter Web Code ERK**

Robotic Arm Edge & USB Interface

Create and take command of the Robotic Arm Edge, the new, incredibly flexible robotic arm you can build yourself. Find gadgets all around the base with its new search light and the enormous reach of the arm!



- Five switch wired controller
- Base rotation of 270°
- Lifts 100 grams (3.5 ozs.)
- No soldering required
- Horizontal reach of 12.6"
- Extensive elbow range of 300°
- Difficulty level: intermediate
- 187-piece kit



2095023

Requires: 4 D batteries (not included, recommend P/N 215845, pg 127)

Part No.	Mfr. P/N	Description	1	5
2095023	OWI-535	Robotic arm edge kit ..	\$52.95	\$49.95
2111960	535-USB	USB arm controller	39.95	34.95



Lego Technic Kit

Electronic Kits

Part No.	Mfr. P/N	Description	No. of Pieces	Exp. Level	Dimensions (L" x W" x H")	Price
2125721	8293	Power functions kit, add a motor to your legos Also includes battery box and light cable	10	BEG	9.5 x 5.7 x 2.4	\$29.95

Robotic and Computer Control Kits

*** Web Code: ERK**

Part No.	Mfr. P/N	Description	No. of Pieces	Exp. Level	Dimensions (L" x W" x H")	Wt. (lbs.)	Pricing	
							1	5
2128382	21-604	Coptermech, Mechanical Motorized Wooden kit, no soldering, 2xAA batteries required	120	BEG	14 x 10.4 x 4.9	0.5	\$9.95	\$8.95
242923	21-601	Mechanical Wooden Tyrannosaurus kit	116	BEG	1.5 x 3.0 x 6.5	0.9	14.95	13.49
358230	70104	Remote Control Bulldozer kit	130	BEG	7.0 x 5.5 x 3.5	1.1	27.95	24.95
358272	70162	Design a robot w/ this RC Robot Construction set! Lift, scoop and drop all kinds of stuff.	144	BEG	—	1.0	44.95	39.95
2150619	RS014-USB	2-in-1 Mini Robots include IR compound eye, 4 mini servos and universal remote. Tools included	22	BEG	—	1.0	59.95	54.95
200328	MK127	Light-Following Running Micro Bug kit	26	INT	4.0 x 2.4	0.2	9.95	9.49
200336	MK129	Light-Seeking Crawling Micro Bug kit	29	INT	4.0 x 2.4	0.2	12.95	12.25
239476	K2633	Relay Card kit (req. pwr supply P/N 133891 pg 104)	29	INT	3.0 x 2.7	0.4	18.95	16.95
386708	21-880	Line Tracking Robot Mouse (solder required)	130	INT	3 x 3 x 3	0.9	22.95	20.95
2130600	K8015	Multi-function Relay Switch with 14 different functions and pushbutton control	37	INT	3.4 x 1.5 x 1.0	0.5	23.95	21.95
358352	75020	Line Tracing Snail Robot kit	40	INT	6.9"H	2.0	29.95	28.49
401533	71110	Boxing Robot kit (single), 2-channel	84	INT	4.5 x 3.6 x 5.6	0.4	32.95	29.95
2123936	MK-179	RFID Proximity Card Reader kit, include 2 tags EM4100 compatible (more tags on pg 172)	52	INT	2.6 x 2.4 x 0.8	0.5	32.95	29.95
2128374	21-531N	Titan Tank kit, IR remote control, 4-ch selection for battle, 4xAA & 4xAAA batteries required	121	INT	6.5 x 6.5 x 3.6	1.5	34.95	32.95
2128331	OWI-536	3-In-1 All Terrain Tracked Robot; transform to a forklift, rover or gripper; wired remote control	120+	INT	—	2.2	45.95	42.95
401541	71113	Box w/ your friends w/ this kit of Remote Controlled Boxing Robots. They're fun for everyone	170	INT	—	0.8	54.95	49.95
2150580	RS002	Mr. General mobile robot platform features compound IR eye, 2 servos for pan/tilt and 2 cont. rotation servos. MCU & batteries not included	206	INT	—	1.5	59.95	54.95

Continued on next page

* For Complete Specs & Additional Product Listings Search www.Jameco.com/More and Enter Web Code Listed Above

4 LEVELS OF SAVINGS			
NAME BRANDS	HOUSE BRANDS	FACTORY OVERRUN	DOLLAR SALE

Order by Phone at 1-800-831-4242 or Online at www.Jameco.com