



Tyrannosaurus Kit

242923



Soccer Insect Kit

358379



Rokit Robot

192567



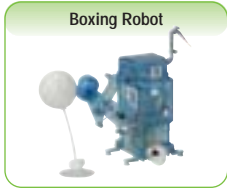
Running Micro Bug

200328



Audio Amplifier Kit

151204



Boxing Robot

401533



CYBUG Scarab

358045



The Spider

140821



iBotz PICO

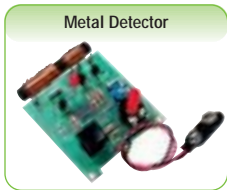
404478



Robotic Arm

Controller

157366



Metal Detector

129091



FM Transmitter

117604



FM Radio Kit

211772



30-Watt Stereo Amplifier

129138



Voice Activated LED

147571



Audio Analyzer

2120815



Mindstorms NXT 2.0

* Educational & Robotic Kits — Enter Web Code ERK

Create the smartest, strongest and most advanced LEGO robots with this new 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.

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



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

Part No.	Mfr. P/N	Description	No. of Pieces	Exp. Level	Dimensions (L" x W" x H")	Wt. (lbs.)	Pricing	
							1	5

Robotic and Computer Control Kits

242923	21-601	Mechanical Wooden Tyrannosaurus kit	—	BEG	1.5 x 3.0 x 6.5	0.9	\$14.95	\$13.45
242915	21-602	Mechanical Wooden Stegosaurus kit	—	BEG	1.5 x 3.0 x 7.0	0.9	9.95	8.95
357341	3-882	Sound-Activated Jungle Robot kit	87	BEG	—	—	24.95	23.95
358379	71107	Six-Legged Soccer Insect Kit with two-channel wired remote control	40	BEG	—	1.1	34.95	31.95
192567	7769	Rokit Robot with sound-controlled navigation	73	BEG	4.5 x 5.1 x 3.3	1.0	27.95	26.49
358192	70068	Wall Hugging Mouse Robot kit	—	—	—	—	19.95	17.95
358272	70162	Design a robot w/ this RC Robot Construction set! Lift, scoop and drop all kinds of stuff.	144	BEG	—	1.0	52.95	47.95
200328	MK127	Light-Following Running Micro Bug kit	26	INT	4.0 x 2.4	0.2	18.95	16.95
200336	MK129	Light-Seeking Crawling Micro Bug kit	29	INT	4.0 x 2.4	0.2	19.95	17.95
239476	K2633	Relay Card kit (req. pwr supply P/N 133891 pg 124)	29	INT	3.0 x 2.7	0.4	19.95	17.95
357325	OWI-9727	Build this Spider 3 Walker Robot and watch it intelligently avoid any obstacle it faces.	110	INT	5.5 x 3.9 x 4.3	1.3	59.95	53.95
402077	OWI-9875	Binary Disk Player Robot	75	INT	—	1.9	29.95	26.95
386708	21-880	Line Tracking Robot Mouse (solder required)	—	INT	3 x 3 x 3	0.9	22.95	20.95
358352	75020	Line Tracing Snail Robot kit	—	INT	—	2.0	29.95	27.95
401533	71110	Boxing Robot kit (single), 2-channel	84	INT	—	0.4	35.95	32.35
401541	71113	Box with your friends with this kit of Boxing Robots Remote controlled, they're fun for everyone.	170	INT	—	0.8	59.95	53.95
358045	CYBUG	The CYBUG Scarab kit uses touch and light sensors to find or avoid light. Requires soldering.	83	EXP	4.5 x 4	0.4	49.95	47.95
386610	21-886	Terrain Escape Robot kit with infrared emitting diode and receiver module	—	EXP	5 x 5 x 5	0.9	19.95	17.95
140821	972K	Build the Spider 3 Walker Robot & watch it intelligently avoid any obstacle it faces. Requires soldering.	158	EXP	12.0 x 7.0 x 3.5	1.2	59.95	56.95
357270	27400	Mini SumoBot Programmable kit with surface mount BASIC Stamp 2 Microcontroller	64	EXP	7.9 x 7.9	1.5	199.95	179.95
404478	MR-1017	The PICO is a build-it-yourself programmable robot. Program it to do anything. The sky's the limit!	42	EXP	5.8 x 6.0 x 4.4	3.2	109.95	99.95
199603	769K	Rokit Robot advanced w/ sound-controlled navigation	96	EXP	4.5 x 5.5 x 3.3	1.0	29.95	27.95
120678	K6501	Remote control by Phone kit	116	EXP	4.1 x 5.1	0.7	59.95	54.95
157366	007	Unassembled Robotic Arm Trainer kit, Five axis motion and five switch wired controller	106	EXP	14.2 x 20.1	4.5	74.95	69.95
159345	007/IBM	Robotic Arm Interface kit for P/N 157366, above	5	EXP	3 x 2 x 1	1.0	69.95	64.95

Audio Transmitters, Amplifier, Sound Generator and Detection Kits

151204	AA-1	Super Snooper Big Ear Audio Amplifier kit	17	INT	1.8 x 1.0 x 0.6	—	\$10.95	\$9.95
151239	FMST-100	FM Stereo Transmitter Mini kit	37	INT	2.7 x 2.0	—	31.95	28.95
117604	K11771	FM Transmitter kit (req. mic. & 9-14VDC pwr supply)	26	INT	1.8 x 2.8	—	19.95	17.95
211772	MK118	FM Radio kit	65	INT	4.8 x 3.3	—	27.95	24.95
127562	K4401	Sound Generator kit with 10 unique sounds	61	INT	2.8 x 2.8	—	34.95	31.95
117612	K1803	Univ. Mono Pre-Amp kit (req. 10-30VDC pwr supply)	17	INT	1.2 x 1.8	—	9.95	8.95
127255	K4001	7-Watt Amplifier kit, Requires 15VDC @ 500mA Power Supply, Music Output Power: 7-Watts, 4Ω	22	INT	2.2 x 1.4	—	17.95	15.95
129138	K4003	30W Stereo Pwr Amp. (req. 2x 12VDC @ 2A pwr supplies)	38	INT	2.8 x 2.0	—	33.95	30.95
147571	MK103	Voice Activated kit, Requires 8-15VDC Power Supply or 9V battery, Sound Activates 4 Flashing LEDs	33	INT	2.5 x 1.6 x 1.4	0.1	8.95	7.95
662670	EBST-11	Audio Stereo Amplifier Kit	32	INT	2.8 x 2.3	—	9.95	8.95
2120823	K8095	MP3 Player Kit, create your own jukebox, sound effects, mp3 and more! SD card operation, Hi-quality VLSI decoder, vol. control up to 32GB, up to 1024 folders with 16,348 songs each	—	EXP	5.11 x 3.9	—	89.95	84.95
2120815	K8098	Audio Analyzer, display EMS/peak power, mean/peakdB, audio spectrum	—	EXP	5" x 2.5" LCD	—	74.95	69.95

Blue Part No. = Limited Quantity Available

RoHS compliant product + This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. Details on page 197.