

Crazy Circuits Classrooms

Circuits 101

The Circuits 101 Classroom Set covers simple circuit design, including switches, diodes, batteries, resistors, transistors, and integrated circuits. Each set includes self-contained project boxes for 2-3 students, as well as a dedicated teacher supply box. Free online access to curriculum, lesson plans, and student activity packets aligned to state and national standards are included with purchase.

	4 Pack	8 Pack	12 Pack	24 Pack
SKU	K1031-04PK	K1031-08PK	K1031-12PK	K1031-24PK
MSRP	\$650.00	\$1,000.00	\$1,400.00	\$2,500.00
Drop Ship Price (15%)	\$552.50	\$850.00	\$1,190.00	\$2,125.00
Wholesale Rate (40%)	\$390.00	\$600.00	\$840.00	\$1,500.00
Minimum Order Quantity	4 Packs	4 Packs	4 Packs	2 Packs

Contents

Each pack contains the following materials. See page 22 for pack listings.

	4 Pack	8 Pack	12 Pack	24 Pack
Student Set	4	8	12	24
Teacher Set	1	1	1	1

Programming 101

The Programming 101 Classroom Set uses Arduino™ programming to read sensor values (distance, temperature, humidity, light), output data through a display, manipulate sound and light outputs, and drive servos. Each set includes self-contained project boxes for 2-3 students, as well as a dedicated teacher supply box. Free online access to curriculum, lesson plans, and student activity packets aligned to state and national standards are included with purchase.

	4 Pack	8 Pack	12 Pack	24 Pack
SKU	K1032-04PK	K1032-08PK	K1032-12PK	K1032-24PK
MSRP	\$1,100.00	\$1,700.00	\$2,300.00	\$3,600.00
Drop Ship Price (15%)	\$935.00	\$1,445.00	\$1,955.00	\$1,020.00
Wholesale Rate (40%)	\$660.00	\$1,020.00	\$1,380.00	\$2,160.00
Minimum Order Quantity	4 Packs	4 Packs	4 Packs	2 Packs

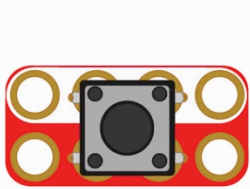
Contents

Each pack contains the following materials. See page 23 for pack listings.

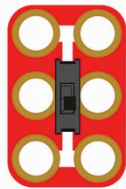
	4 Pack	8 Pack	12 Pack	24 Pack
Student Set	4	8	12	24
Teacher Set	1	1	1	1
Squishy Circuits™ Dough (6 pack)	1	2	2	4
Bare Conductive® Paint	2	4	6	12

Circuits 101 Student Set

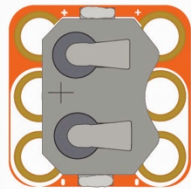
27 Parts + Organizer



2x Jumbo Pushbuttons



1x Slide Switch



1x Coin Cell Battery Holder



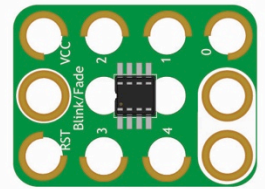
4x Jumbo LEDs



1x Screw Terminal



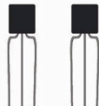
1x Female Header



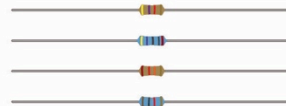
1x Blink/Fade Board



1x Photoresistor



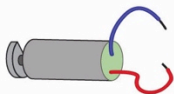
1x Transistor 2 Pack (PNP, NPN)



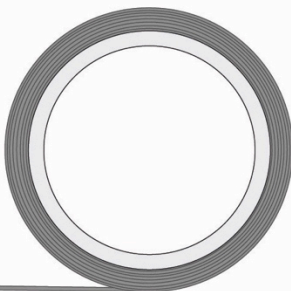
1x Resistor 4 Pack (470, 1k, 4.7k, and 10k Ω)



5x Alligator Clips



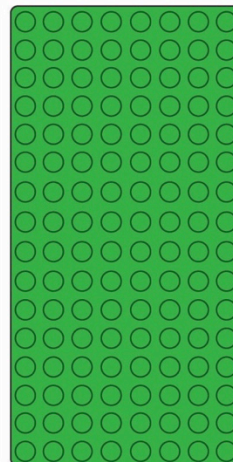
1x Vibrating Motor



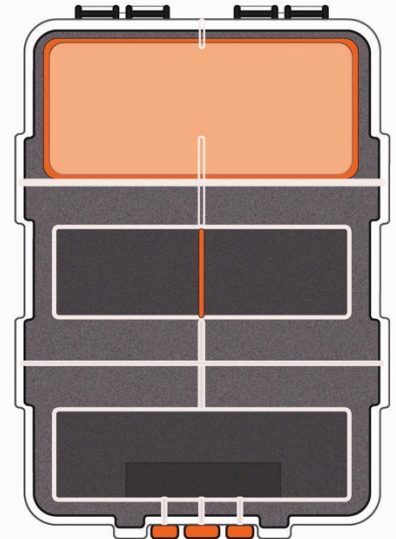
1x roll 1/8" Nylon Conductive Tape



1x Coin Cell Battery Pack



1x Brick Baseplate



1x Plastic Organizer

Teacher Set Contents

- Complete contents of Student Set
- Large Organizer (Replaces organizer from Student Set)
- 4 additional rolls of 1/8" Nylon Conductive Tape (5 total)
- 20 additional CR2032 batteries (25 total)