



If you've got ideas that don't fit
in a textbook, **welcome home.**



MODBOX™

UNLEASH INNOVATION



PLAYMATICA
make more fun.



MODBOX™

In 2026, we're doubling down on what works: viral builds, epic materials, and projects kids actually care about. More lasers. More motion. More LEDs.

We've added new assortments, tons of new arts and crafts, engineering challenges, and even more \$20 and under projects. Every kit is designed to be cracked open, hacked apart, and designed your way.

- All materials included, always.
- Safety and user experience #1.



#40424 | PACK 12 | CFT 0.47 | FOB NINGBO



PACKAGE DIMS: 6.1" x 6.1" x 1.5"



#40900 | PACK 12 | CFT 0.47 | FOB NINGBO



PACKAGE DIMS: 7" x 7" x 2"

#40603 | PACK 12 | CFT 0.47 | FOB NINGBO



PACKAGE DIMS: 7" x 7" x 2"



MODBOX was founded on a bold premise: the world doesn't need more rule-followers. It needs fearless thinkers. Tinkerers. Risk-takers. Kids who light up when something *finally clicks*—not because a teacher explained it, but because they figured it out themselves.



#40516 | PACK 6 | CFT 0.42 | FOB NINGBO \$



PACKAGE DIMS: 7" x 7" x 2"



#40432 | PACK 6 | CFT 0.42 | FOB NINGBO



PACKAGE DIMS: 7" x 7" x 2.6"

#40563 | PACK 6 | CFT 0.54 | FOB NINGBO



PACKAGE DIMS: 7" x 7" x 2"



Our slime kits are gooey, glittery chaos in a box with mix-ins, colors, and textures. MODBOX Gem Dig Kits hide 12 real stones. Our MODBOX classic volcano kit contains everything you need for 5 reactions, or add your own baking soda, vinegar, and food coloring to keep it going.

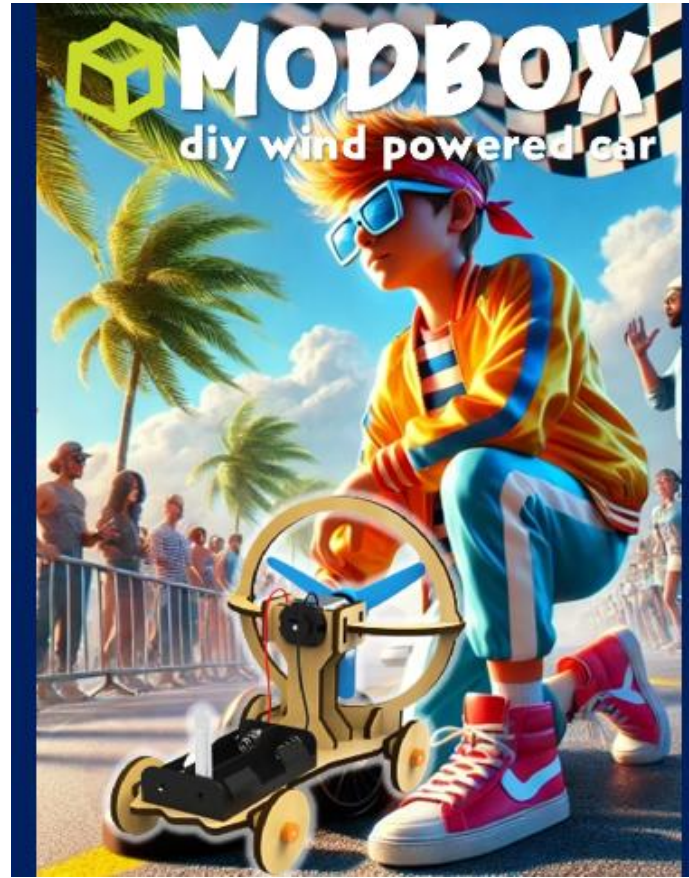


#40605 | PACK 6 | CFT 0.42 | FOB NINGBO



PACKAGE DIMS: 7.8" x 9" x 1.6"

#40601 | PACK 6 | CFT 0.42 | FOB NINGBO



PACKAGE DIMS: 7" x 7" x 2"

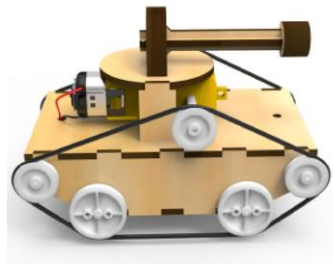
#40602 | PACK 6 | CFT 0.42 | FOB NINGBO



PACKAGE DIMS: 7.8" x 9" x 1.6"

At the heart of many of our kits are our laser-cut wood pieces—precision-engineered, die-cut sheets that bring a tactile elegance to every build.

PACKAGE DIMS: 8" x 8" x 2"



#40038 | PACK 6 | CFT 0.4 | FOB NINGBO

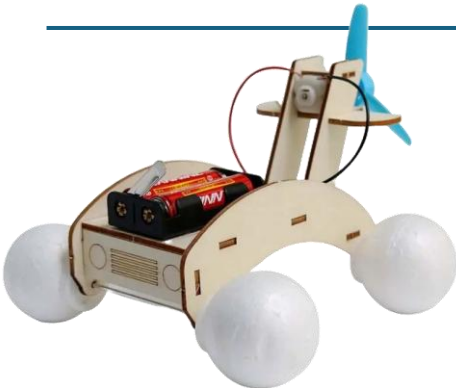


PACKAGE DIMS: 7" x 7" x 2"

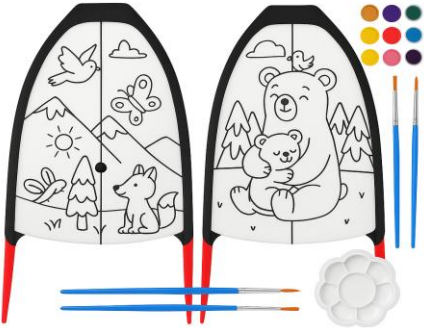
#40001 | PACK 6 | CFT 0.23 | FOB NINGBO



PACKAGE DIMS: 7" x 7" x 2"



MODBOX™ was born from the belief that creativity is messy, invention is personal, and curiosity doesn't wait for permission. We don't just build toys — we build tools for unleashing the next generation of innovators.



#40420 | PACK 6 | CFT 0.71 | FOB NINGBO



PACKAGE DIMS: 9.25" x 9.25" x 2"

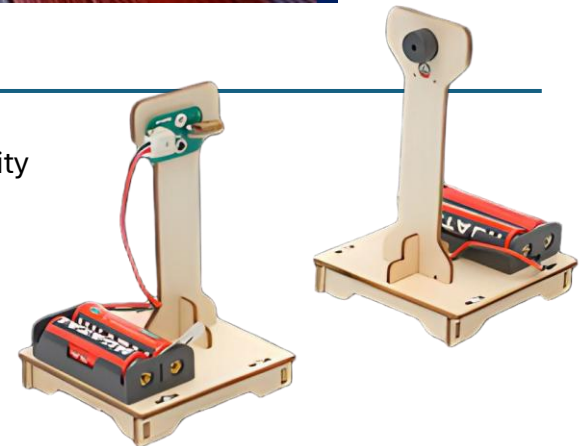
#40461 | PACK 6 | CFT 0.71 | FOB NINGBO



PACKAGE DIMS: 9.25" x 9.25" x 2"



These aren't craft sticks or throwaway parts. These are serious materials for serious makers. High quality model-scale plywood, engineered to sub-millimeter tolerance.





PACKAGE DIMS: 10.5" x 10.5" x 3.5"



We also believe creativity isn't confined to code or circuits. It lives just as much in color, texture, shape, and form. That's why our arts and crafts kits break the mold.





PACKAGE DIMS: 10.5" x 10.5" x 4.5"



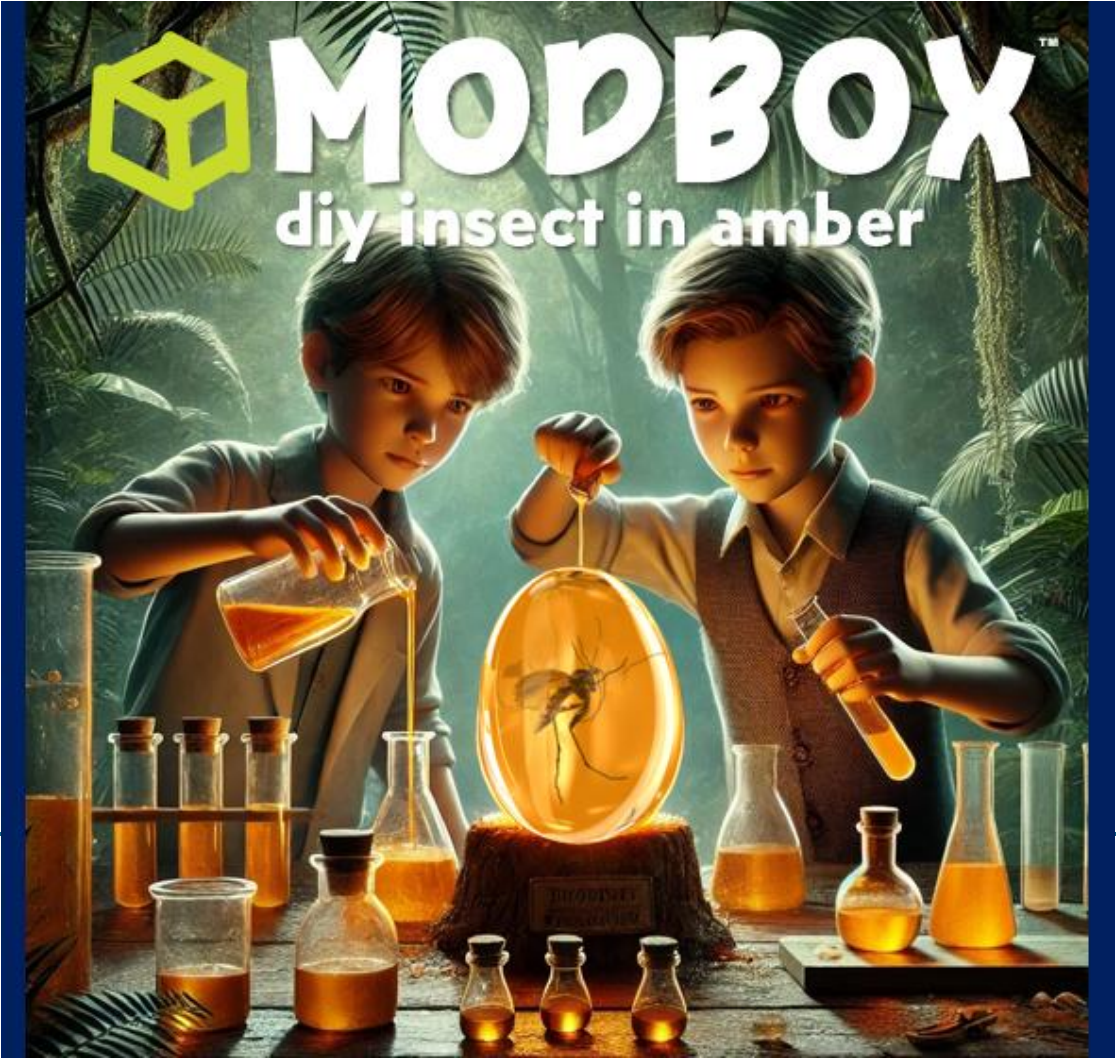
We also believe creativity isn't confined to code or circuits. It lives just as much in color, texture, shape, and form. That's why our arts and crafts kits break the mold.



#40460 | PACK 6 | CFT 0.9 | FOB NINGBO



Make your own insect in amber. Includes 3 faux critters, or find your own insects. Guaranteed to last 100 million years.



PACKAGE DIMS: 10.5" x 10.5" x 2"



PACKAGE DIMS: 7" x 7" x 2"



Light up your world. Kids build then decorate. Paints, stickers, props, and more. It's part engineering, part art.
Build your custom nightlights and then use them every night. These make great gifts.





PACKAGE DIMS: 10.5" x 10.5" x 2"



MODBOX Magic Potions Kit is pure wizard energy. Mix, stir, and create magic. Contains 22 bottles and a huge assortment of deco materials. Every potion comes with a story, but the real power? That's in your hands.



#40028 | PACK 6 | CFT 0.9 | FOB NINGBO



PACKAGE DIMS: 10.5" x 10.5" x 2"

#40411 | PACK 6 | CFT 1.08 | FOB NINGBO



PACKAGE DIMS: 13" x 9.5" x 2.25"



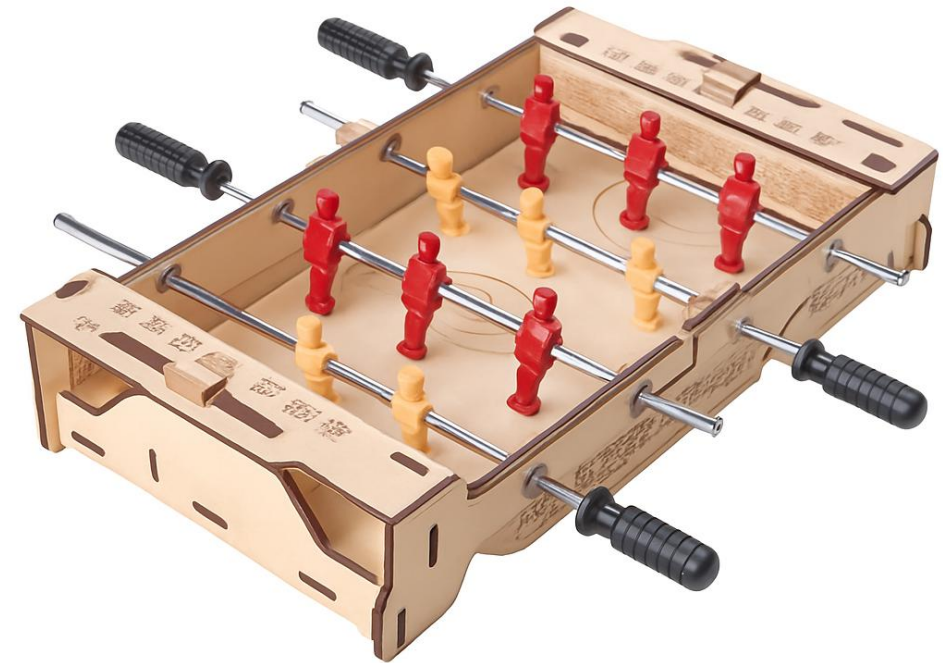
We make hands-on kits that actually work. Projects you want to show off to your friends and parents.



#40423 | PACK 6 | CFT 0.9 | FOB NINGBO

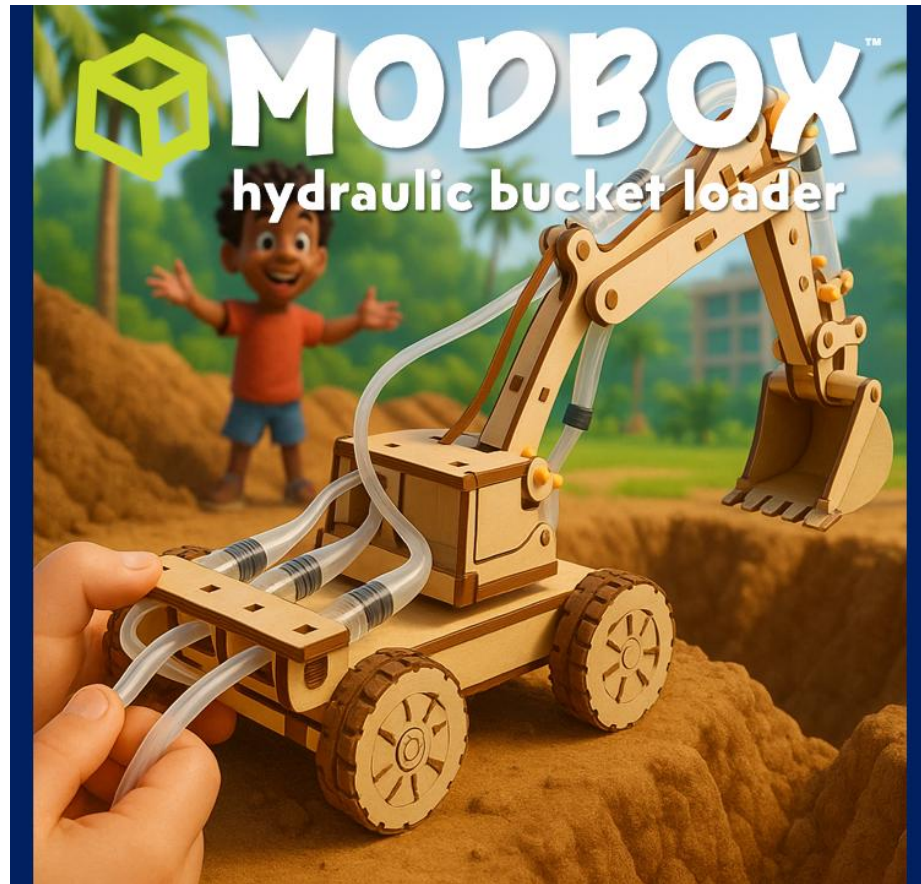


PACKAGE DIMS: 10.5" x 10.5" x 2"

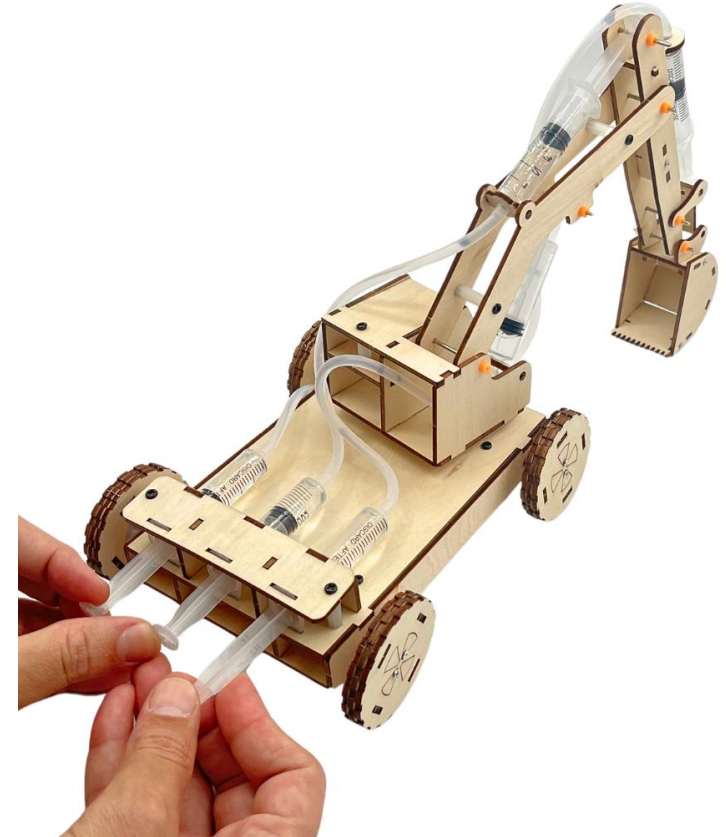
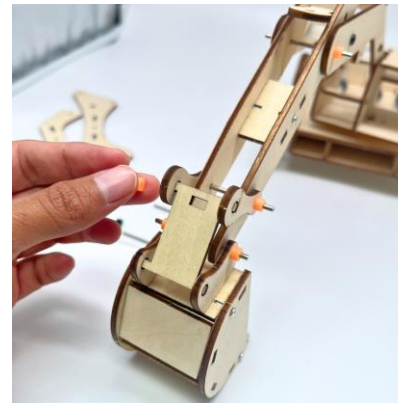


We're not here to teach lessons. We're here to unlock curiosity, challenge skills, and make it easy to dive into engineering, art, and invention — one awesome project at a time.





PACKAGE DIMS: 10.5" x 10.5" x 2"



The MODBOX Hydraulic Bucket Loader isn't just a cool build — it's a full-on introduction to fluid power. Kids assemble a functioning mini loader using precision-cut wood parts, tubing, and real water-powered hydraulic pistons. No batteries, no motors — just pure physics in motion.





PACKAGE DIMS: 8" x 8" x 2"



PACKAGE DIMS: 8" x 8" x 2"

Every artistic MODBOX project is structured for open interpretation. We don't care if you color inside the lines. In fact, we hope you don't. We encourage wild color palettes, bizarre upgrades, experimental shapes.





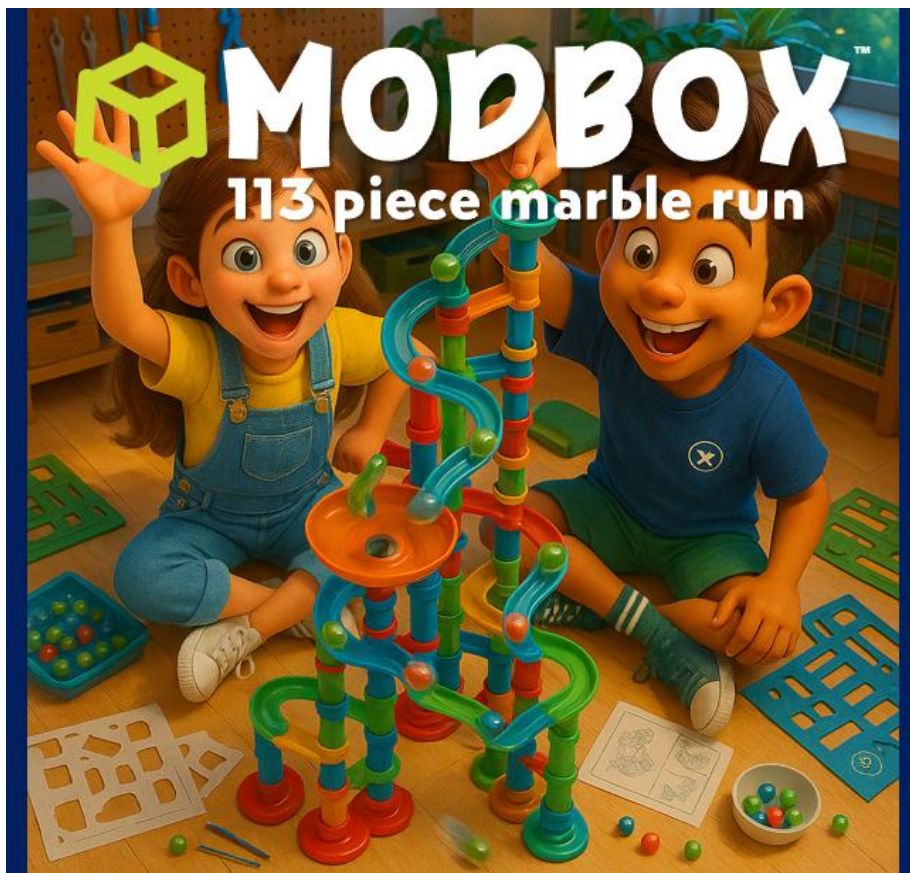
PACKAGE DIMS: 9.25" x 9.25" x 2"



PACKAGE DIMS: 9.25" x 9.25" x 2"



#40479 | PACK 6 | CFT 1.74 | FOB NINGBO



PACKAGE DIMS: 10.5" x 10.5" x 3.5"

#40779 | PACK 6 | CFT 2.24 | FOB NINGBO



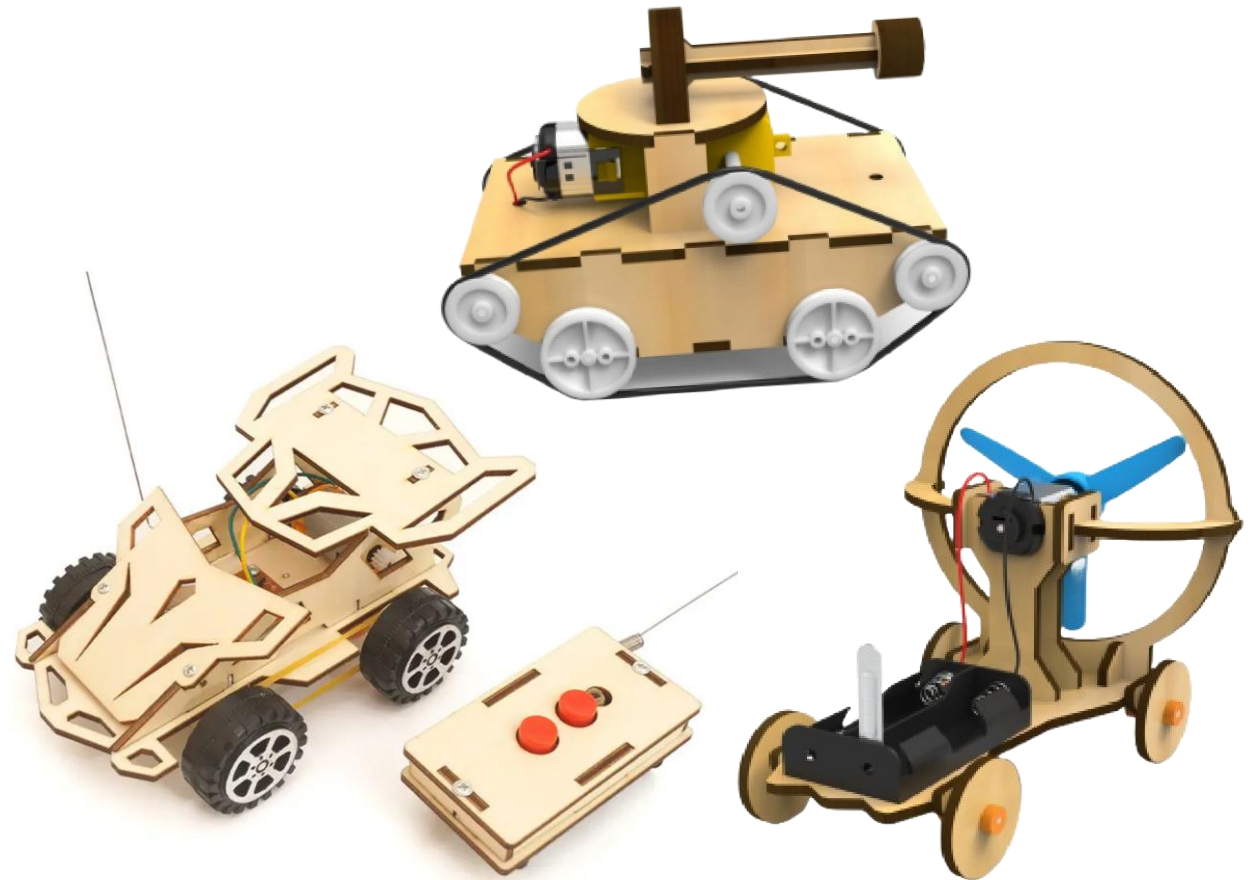
PACKAGE DIMS: 12" x 12" x 4"

These aren't your average marble runs. The MODBOX 113 and 200 Piece Kits are full-on construction challenges packed with ramps, drops, twists, and chaos. Build towering tracks, test wild designs, then race marbles through your custom-built course.





PACKAGE DIMS: 10.5" x 10.5" x 2"

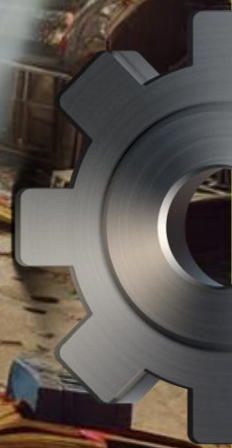


We're not here to teach lessons. We're here to unlock curiosity, challenge skills, and make it easy to dive into engineering, art, and invention — one awesome project at a time.





ROBOT BATTLE



#40466-A | PACK 6 | CFT 0.9 | FOB NINGBO



PACKAGE DIMS: 10.5" x 10.5" x 2"

#40466-B | PACK 6 | CFT 0.9 | FOB NINGBO



PACKAGE DIMS: 10.5" x 10.5" x 2"

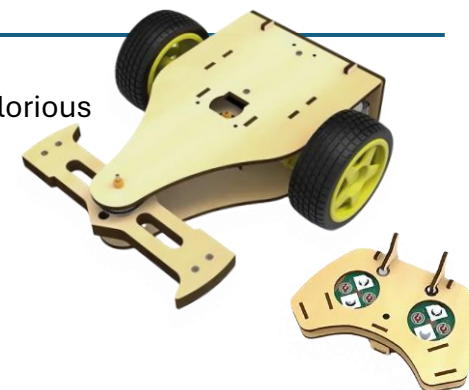
#40466-C | PACK 6 | CFT 0.9 | FOB NINGBO



PACKAGE DIMS: 10.5" x 10.5" x 2"

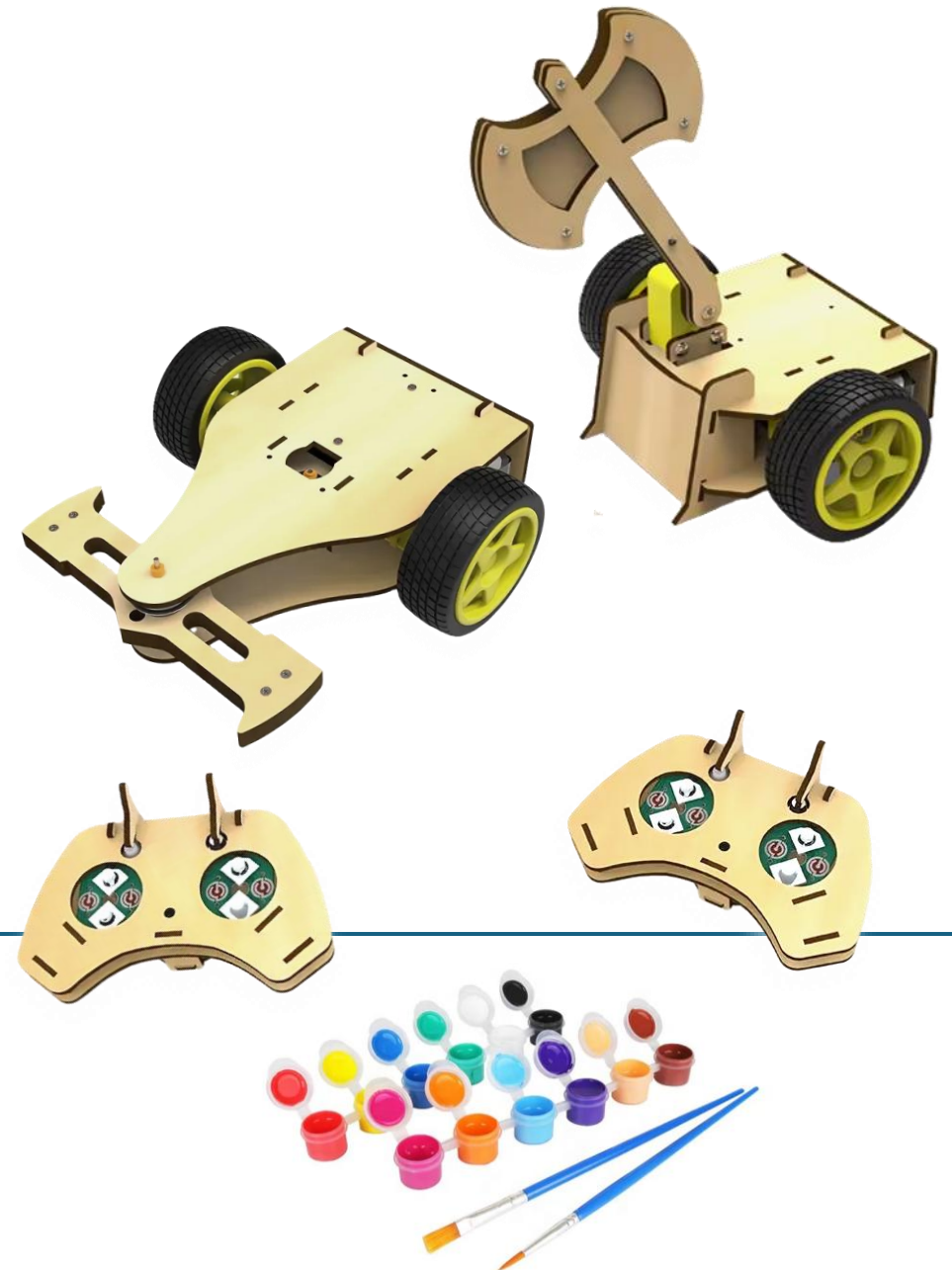
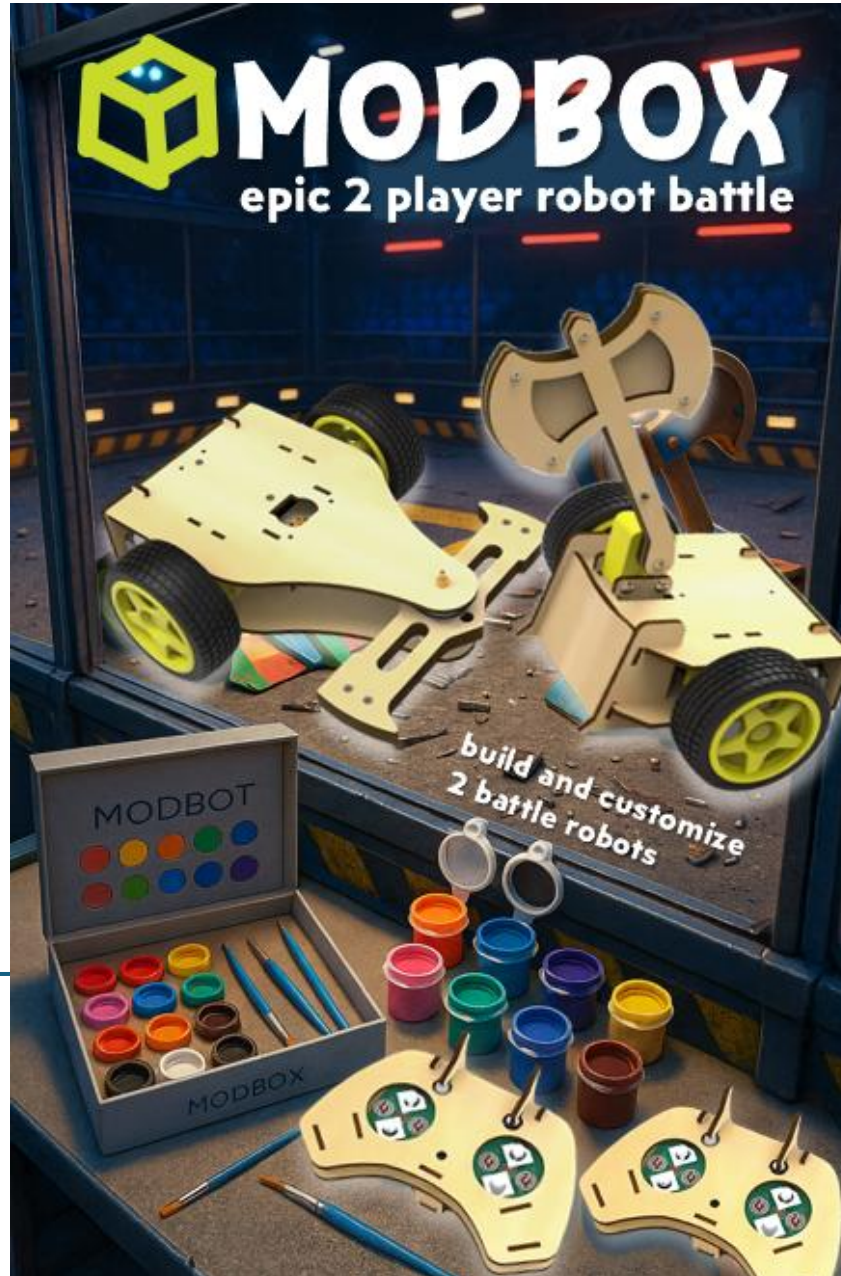
MODBOX Battle Robots aren't toys — they're customizable machines built for epic backyard showdowns and glorious mechanical mayhem. Add your own paints, accessories, decorations, and embellishments.

 **MODBOX™**





Our 2-player epic robot battle set comes with the MODBOX Chopper and Slicer, two remote controls, and a set of paints to make your "modbot" totally unique. This two-pack has never been offered at retail before. Makes an incredible holiday gift or birthday gift.





The MODBOX microscope and telescope kit comes in this handy carry tote, and includes the same 1200x microscope we sell as a stand alone unit, as well as a high quality refractor telescope, multiple lenses and eyepieces, and all the specimens and slides you need to get started.





The MODBOX 1200x Microscope kit comes with everything you see here and includes a handy storage case. This is a real working microscope, with LED, 3 lenses, and focus wheel. Check out our full video guides online where we explore the micro-world and explain best practices for getting started.



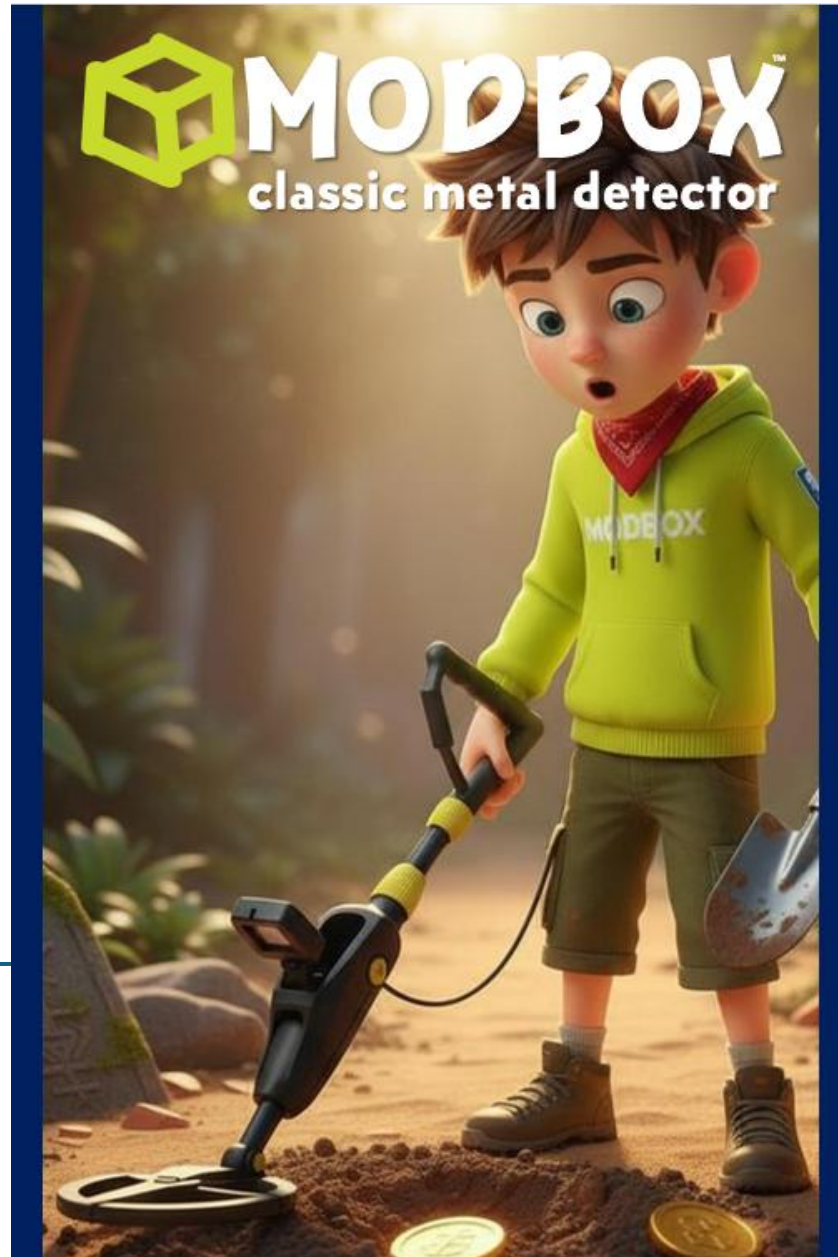


The MODBOX 1200x Microscope kit comes with everything you see here. This is a real working microscope, with LED, 3 lenses, and focus wheel. Check out our full video guides online where we explore the micro-world and explain best practices for getting started.





Our classic metal detector provides an introduction to the world of treasure hunting as well as the science behind it. Learn about magnetic fields, how objects containing iron behave when placed within range of the sensor, and why some metals and other materials don't trigger the sensor.



PACKAGE DIMS: 6.5" x 9" x 3.6"



The MODBOX 2000x LED Screen Microscope lets kids explore the micro-world without squinting through an eyepiece. With a crystal-clear digital display, LED lighting, and up to 2000x magnification, you can inspect leaves, bugs, circuits, or slime like a lab pro.





Our 3" extra large magnifying glass has two LEDs, convenient for lighting up specimens in dark places and nighttime exploration. Assorted packaging styles for girls and boys, or single SKU.

MODBOX™ led magnifying glass



Assorted in Casepack: 50/50

MODBOX™ led magnifying glass

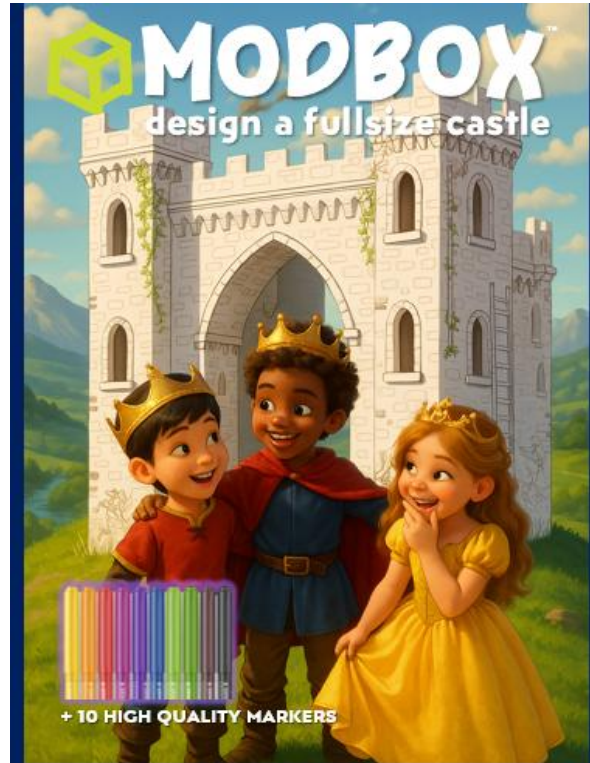




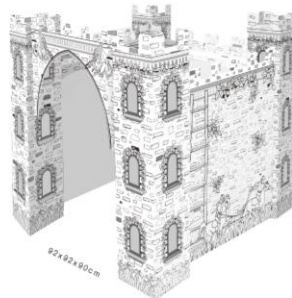
Life size play spaces.

Build it. Paint it. Rule it. The MODBOX Cardboard Castle and Ice Cream Stand kits are life-sized play spaces kids can actually climb into and customize. Made from sturdy, pre-cut panels, they assemble easily and transform into blank canvases for wild decoration — from royal battlements to sprinkle-covered cones. Whether you're defending a kingdom or serving up imaginary sundaes, it's your world. Now go make it loud.

#40008 | PACK 6 | CFT 4.76 | FOB NINGBO



PACKAGE DIMS: 30" x 21" x 4"



PACKAGE DIMS: 25" x 21" x 3.6"



#40009 | PACK 6 | CFT 3.9 | FOB NINGBO

#40007 | PACK 6 | CFT 3.07 | FOB NINGBO



PACKAGE DIMS: 25" x 21" x 3"





68"



48"



68"



36"

Planograms at Scale. Check out our packaging sizes relative to each other and placement on shelf.