



**iM.Master**  
STEM ACADEMY

September '26



STEM.org  
Authenticated™

More  
than  
tech  
blocks





## iM.Master earns prestigious STEM recognitions for Educational Excellence

iM.Master has earned two major recognitions for its leadership in educational and technological innovation. Five product lines received the **STEM.org Authenticated™** trustmark, and the **Hydraulic Series** was awarded **Best in STEM**, placing it among the top 5% of products worldwide for innovation.

These certifications strengthen iM.Master's commitment to learning through play, inspiring children and adults to explore, learn, and develop future-ready skills.

# Get to know our brand history



We were founded by Elijah in 2012, following his lifelong passion for making wonderful creations with building blocks.

Between 2014 and 2019 we branded ourselves as Mechanical Master, developed our brand philosophy and started to sell our products on the International stage.

Between 2020 and 2026 we invested heavily in advanced engineering and precision technology.

After 14 years of dedication and focus, our electronic building blocks have secured a leading position within our own niche of the market.

2026 and beyond will see us continue to expand, secure our position and increase market share in new markets across the globe.

We are iM.Master!



# BLOCKS IN ACTION!

Where every piece comes to life



Our blocks allow us to create different 3D structures with movement and articulation.



Gear box & recoil function.



Features with smart follow mode.



Radio Control  
2,4 GHZ.



Hydraulic  
Power



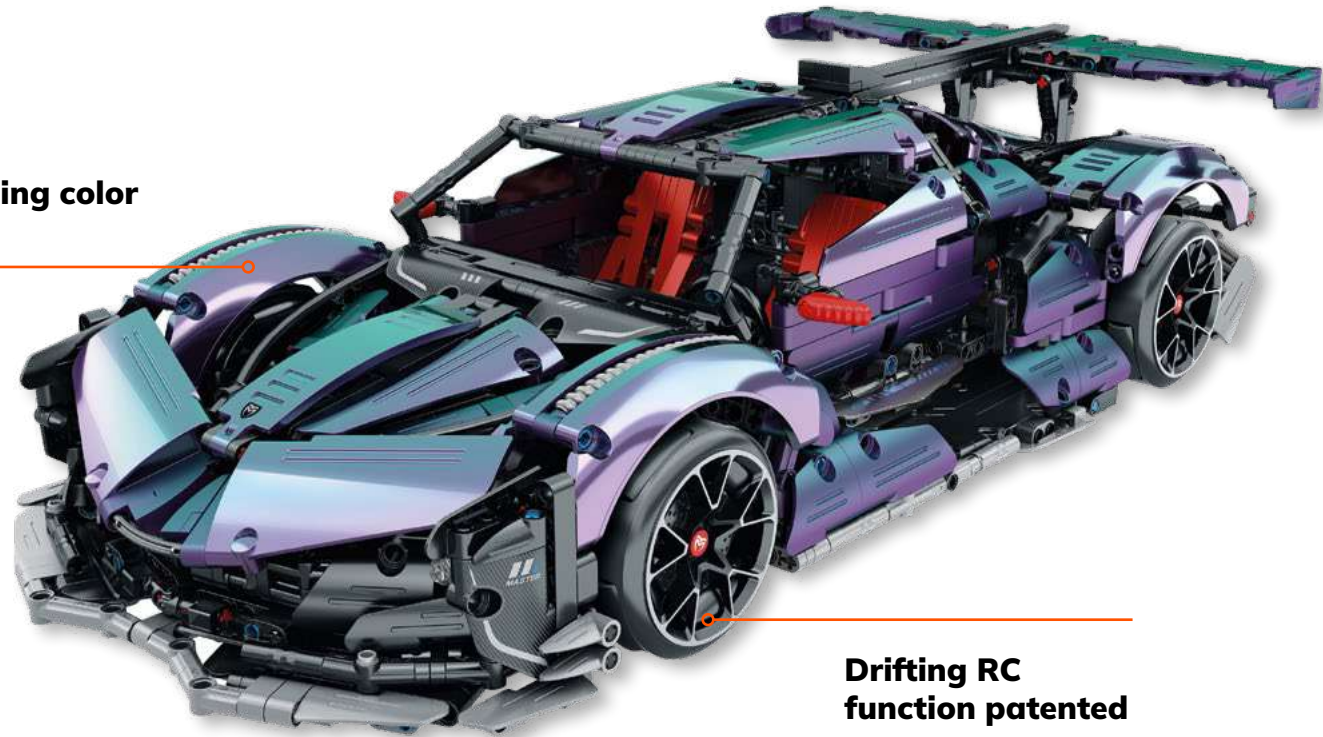
Mechanical  
Power Unit

# Innovation and design

5 in 1 robot  
with LCD/LED  
display eyes



Changing color  
effect



Drifting RC  
function patented



# Product catalogue



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NEW  
ARRIVAL

# Intelligent programming remote control stunt car 5 in 1



## Multiform:

Create 5  
different  
models.

## Control:

Intelligent  
programming  
Bluetooth remote  
control.



NO.8074



iM.Master  
STEM ACADEMY

NEW  
ARRIVAL

# Intelligent programming digital display robot 5 in 1

## Multiform:

Create 5  
different  
models.

## Design:

The updated robot  
building kit has an  
advanced LED digital  
panel that enables it to  
change expressions.

## Control:

Intelligent programming  
Bluetooth remote control.



NO.8076

NEW

# Electric water gun



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## Design:

Original technology-driven water gun, newly developed self-developed power module, one-click trigger design, press the switch briefly for spraying, press the switch continuously for continuous water spraying, built-in powerful electric water pump, stable water output, simple operation.

## Features:

Multiple mechanical transmissions, simulating pulling the trigger, with rich details. When firing, the gun muzzle's light-emitting device simulates the effect of fire spraying.



NO.8100



Up to  
5 meters  
of splash  
power!

**ELECTRIC  
WATER  
BLASTER**

NEW

# Crossbow water gun



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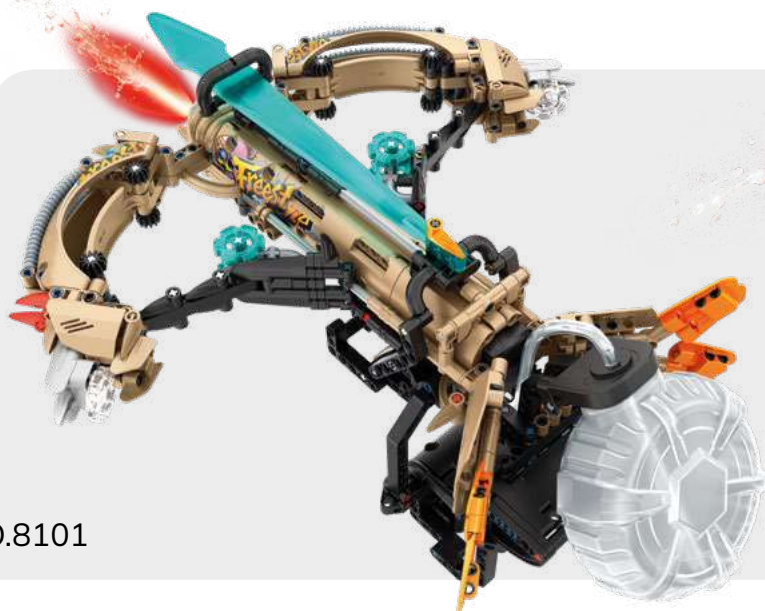
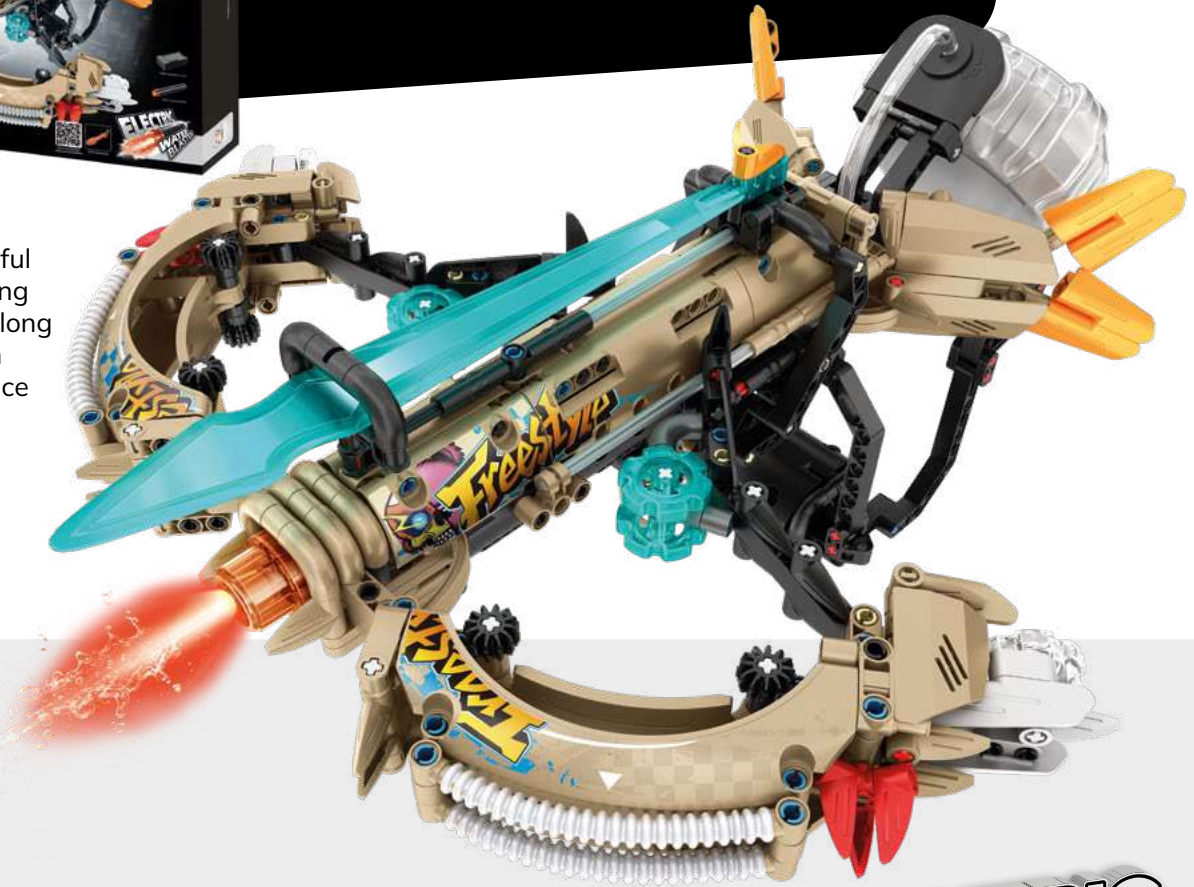


## Design:

Retro mechanical crossbow design, capable of pulling and moving the bow body, simulating the firing of a crossbow. Combined with the self-developed power module, it features a one-click trigger design. Press the switch once to spray water, and press and hold the switch to continuously spray water.

## Features:

It is equipped with a powerful electric water pump, ensuring stable water output with a long range. When firing, the gun muzzle's light-emitting device simulates the effect of fire spraying.



NO.8101

Up to  
5 meters  
of splash  
power!

**ELECTRIC**  
**WATER**  
**BLASTER**

NEW



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# Dragon water gun



## Design:

Wild Dragon Tooth Water Gun. A combination of futuristic mechanical design and wild dinosaur style. The dragon teeth can open and close. The lips' wheels can swing. It features a self-developed power module, a one-click trigger design.

## Features:

Pressing the switch once activates the spray, and pressing it continuously enables continuous water spraying. It is equipped with a powerful electric water pump, ensuring stable water output. When shooting, the gun's muzzle emits a light effect to simulate the effect of fire spraying.



NO.8102



Up to  
5 meters  
of splash  
power!

**ELECTRIC  
WATER  
BLASTER**

NEW

# Electric water gun



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## Design:

Mechanical transmission. The gun body mech armor can be opened. Self-developed power module. One-click trigger design. Press the switch briefly to spray water, press the switch for a long time to continuously spray water.

## Features:

Built-in powerful electric water pump, water output is stable. When firing, the muzzle light device simulates the effect of fire spraying.



NO.8103



Up to  
5 meters  
of splash  
power!

**ELECTRIC**  
**WATER**  
**BLASTER**

NEW

# Pinball machine



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## Product Features:

Fully certified and compliant with safety standards. Made from safe, odorless materials. Interactive gameplay with dual-color marbles, dual-control swinging arms, and multi-hole scoring. Perfect for head-to-head competition between friends or family.

Football-themed assembly set with cartoon player figures, slides, barriers, and launchers. Features pure gear-driven mechanics that help develop concentration, hands-on skills, and logical thinking.

Premium UV-printed gift box packaging, ideal for gifting or retail display. Packed 12 units per carton for convenient storage and transportation.



NO.6902

NEW

# Electric locomotive



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## Design:

Assembly of simulation track, simulate electric train driving scene, experience driving pleasure.

## Control:

Split control box and power box, adjustable speed, direction change, simulation of electric locomotive style, equipped with station platform, track, and simulated train scene.



NO.8048



NO.8049



NEW

# 1:10 Supercar

## Model Flaming Meteor



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### Design:

Simulates a supercar model, featuring a streamlined body, multi-stage ultra-realistic integrated wheels with brake pads.



NO.9833

**NEW**

# 1:10 R/C drifting sports car



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## Design:

Intelligent programming main control box, multi-function remote control, black and 4 gold high-speed motors, L high-speed motor, one-to-two splitter x2.

## Features:

Drift wheels support all-terrain drifting, lightweight design, stronger power, supports mobile phone APP remote control and programming.



NO.9834-2

# Star Wars Series Building Block Collection

## Design:

Collect all six construction vehicles and combine them to build an amazing robot.

## 2 different packagings:

6 boxes pack in one display box or 12 plastic balls pack in one display box



NO.6891



NO.6892



NO.6893



NO.6894



NO.6895



NO.6896



Take a look  
at the video!

# Firefighting Series

## Building Block Collection

### Design:

Collect all six construction vehicles and combine them to build an amazing robot.

### 2 different packagings:

6 boxes pack in one display box or 12 plastic balls pack in one display box



NO.6877



NO.6878



NO.6879



NO.6880



NO.6881



NO.6882



Take a look  
at the video!

# Military Series Building Block Collection

## Design:

Collect all six construction vehicles and combine them to build an amazing robot.

## 2 different packagings:

6 boxes pack in one display box or 12 plastic balls pack in one display box



NO.6883



NO.6884



NO.6885



NO.6886



NO.6887



NO.6888



Take a look  
at the video!

# Engineering Series

## Building Block Collection

### Design:

Collect all six construction vehicles and combine them to build an amazing robot.

### 2 different packagings:

6 boxes pack in one display box or 12 plastic balls pack in one display box



NO.6863



NO.6864



NO.6865



NO.6866



NO.6867



NO.6868



Take a look  
at the video!

# Police Cars Series

## Design:

Collect all six Police Cars vehicles and combine them to build an amazing robot.

## 2 different packagings:

6 boxes pack in one display box or 12 plastic balls pack in one display box



NO.6869



NO.6870



NO.6871



NO.6872



NO.6873



NO.6874



Take a look  
at the video!



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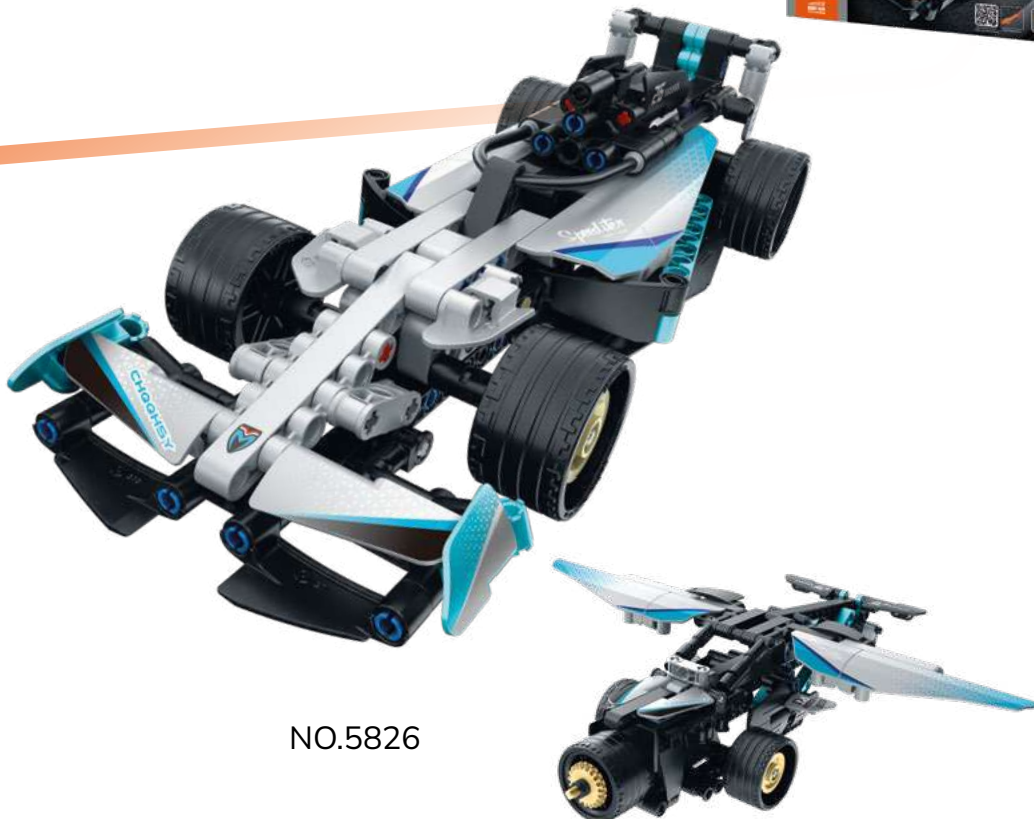
# 2 in 1 vehicles

## Design:

DIY block  
assembly&Pull  
back function

## Features:

Can fit 2 in 1  
shape



NO.5826



NO.5827

Take a look  
at the video!



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# 2 in 1 vehicles

## Design:

DIY block  
assembly&Pull  
back function

## Features:

Can fit 2 in 1  
shape



NO.5828



NO.5829



Take a look  
at the video!



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# 2 in 1 vehicles

## Design:

Pull Back  
F1 Formula Racing  
Car & Off-Road  
Vehicle / All-Terrain  
Vehicle

## Features:

2 in 1 design, two  
playing methods,  
Powerful Pull-Back  
Force



NO.5830



NO.5831

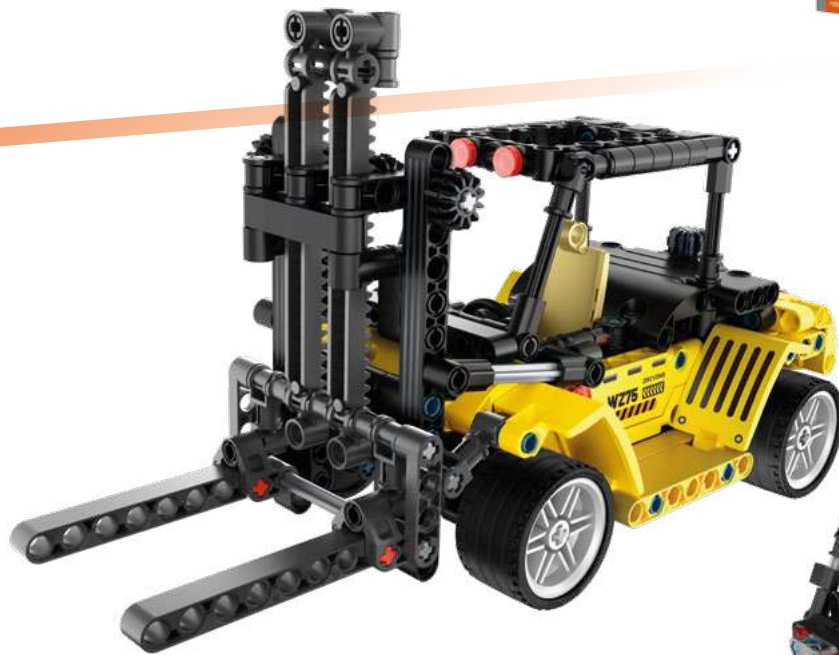
# 2 in 1 vehicles

## Design:

The building block transmission structure can be operated manually by turning the knobs.

## Features:

Can fit 2 in 1 shape.



NO.6875



NO.6876



Take a look  
at the video!

# Galactic space series

## Design:

Detailed futuristic Flapwing Aircraft model that combines engineering principles with hands-on construction simulating dynamic space battles and enhancing playability.



NO.6817



Take a look  
at the video!

# 5 in 1 programming models

## Multiform:

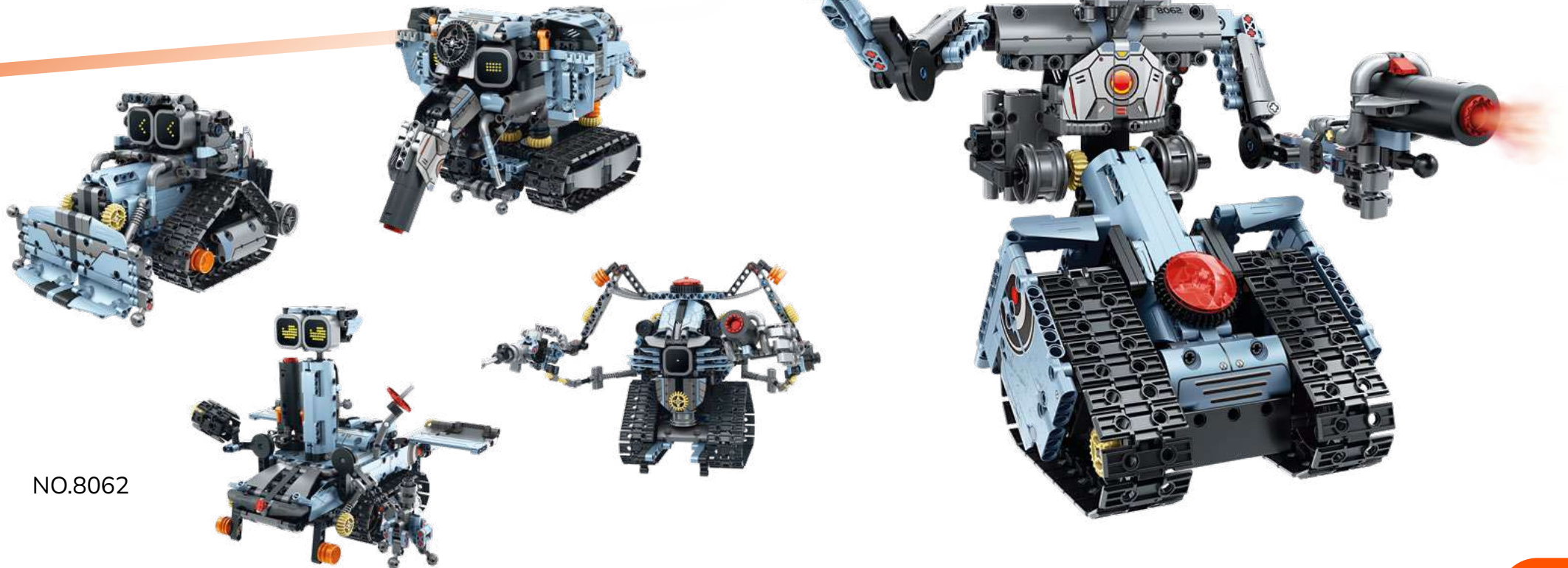
Create 5 different models.

## Design:

The updated robot building kit has an advanced LED digital panel that enables it to change expressions.

## Control:

Programmable APP  
Remote Control Robot/  
Car Robot Coding Kit.



Take a look  
at the video!

NO.8062

# Intelligent 5 in 1 programming robot



## Multiform:

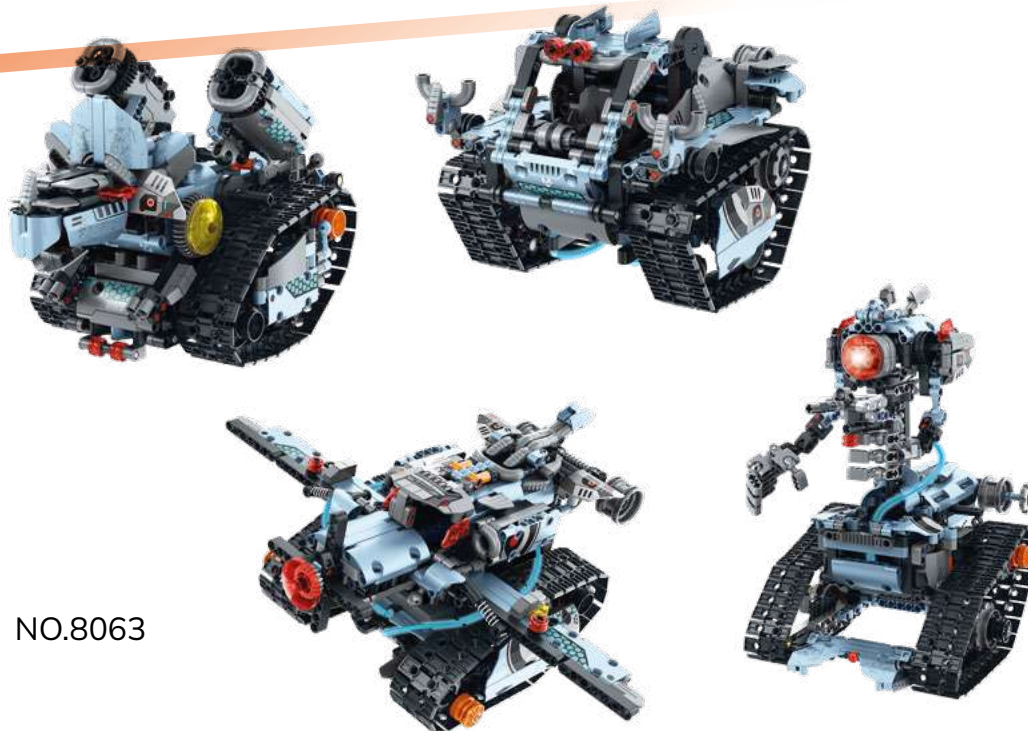
Create 5 different models.

## Design:

Children will have a blast playing for hours. Thunderbolt V / All-Terrain Vehicle / Mechanical Triceratops / Seaplane / Cyclops Robot, build their favorite robot one by one.

## Control:

Programmable APP Remote Control Robot/ Car Robot Coding Kit.



NO.8063



Take a look  
at the video!

# Intelligent 5 in 1 programming robot



## Multiform:

Create 5 different models.

## Design:

The updated robot building kit has an advanced LED digital panel that enables it to change expressions.

## Control:

Programmable APP  
Remote Control Robot/  
Car Robot Coding Kit.

Take a look  
at the video!



NO.8064

# Intelligent 5 in 1 programming robot



## Multiform:

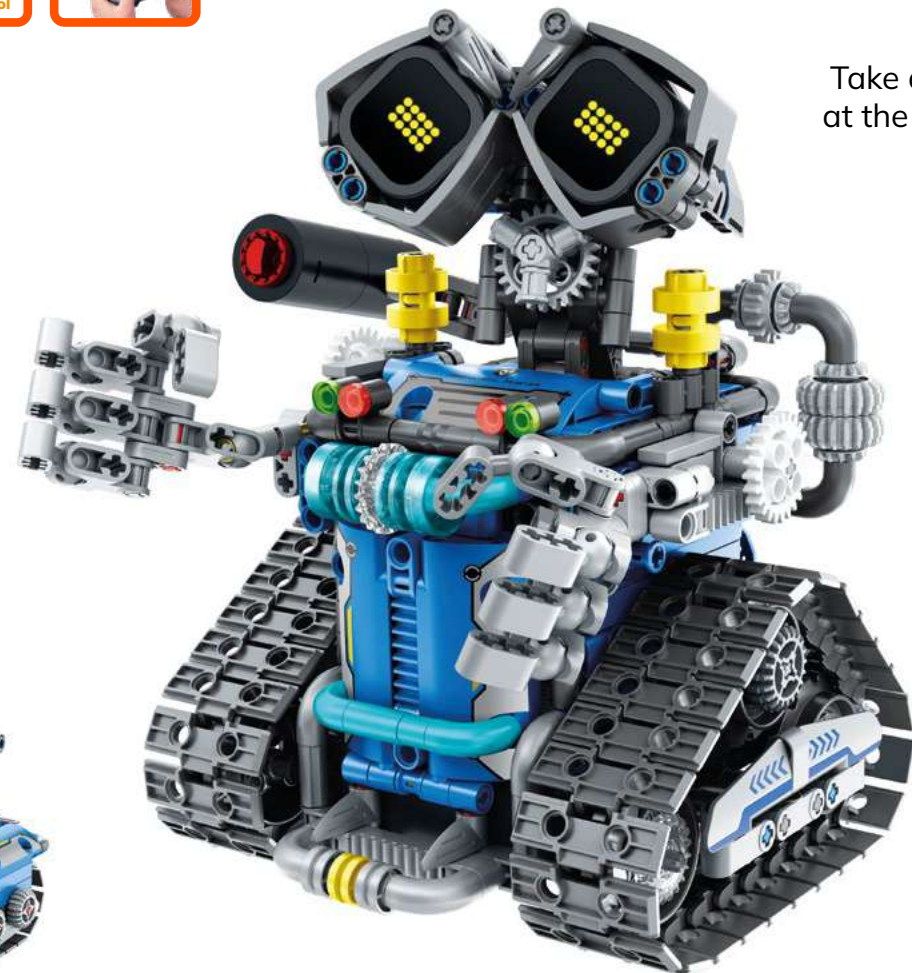
Create 5  
different  
models.

## Design:

The updated robot  
building kit has an  
advanced LED digital  
panel that enables it to  
change expressions.

## Control:

Programmable APP  
Remote Control Robot/  
Car Robot Coding Kit.



Take a look  
at the video!

NO.8069

# Intelligent 5 in 1 programming robot



## Multiform:

Create 5  
different  
models.

## Design:

The updated robot  
building kit has an  
advanced LED digital  
panel that enables it to  
change expressions.

## Control:

Programmable APP  
Remote Control Robot/  
Car Robot Coding Kit.

Take a look  
at the video!



NO.8070



# Intelligent 5 in 1 programming robot



## Multiform:

Create 5 different models.

## Control:

Intelligent programming  
Bluetooth remote control,  
5-in-1 design, high-speed  
motor, built-in lithium  
battery module



NO.8071



Take a look  
at the video!



# Giant Flying Dragon

## Design:

Super-large collectible figurine. The total length is 1.2 meters, with a 1-meter wingspan when the wings are fully extended. The figure features movable joints, allowing the pose and shape to be adjusted. It also comes with a display base for presentation. Product size: 120x100x67 mm.

NO.6901



# Formula 1 Racing Car



## Design:

1:10 Scale Formula Racing Car, a large-scale model with a highly realistic appearance. Each wheel is manufactured using multiple processes to achieve enhanced detail and authenticity.

## Features:

Can fit 2 in 1 shape



NO.9831





# Hydraulic Battle Robot

## Design & Features:

Innovative hydraulic principles control, no need battery, suit for two players and battle.



NO.6859



NO.6860

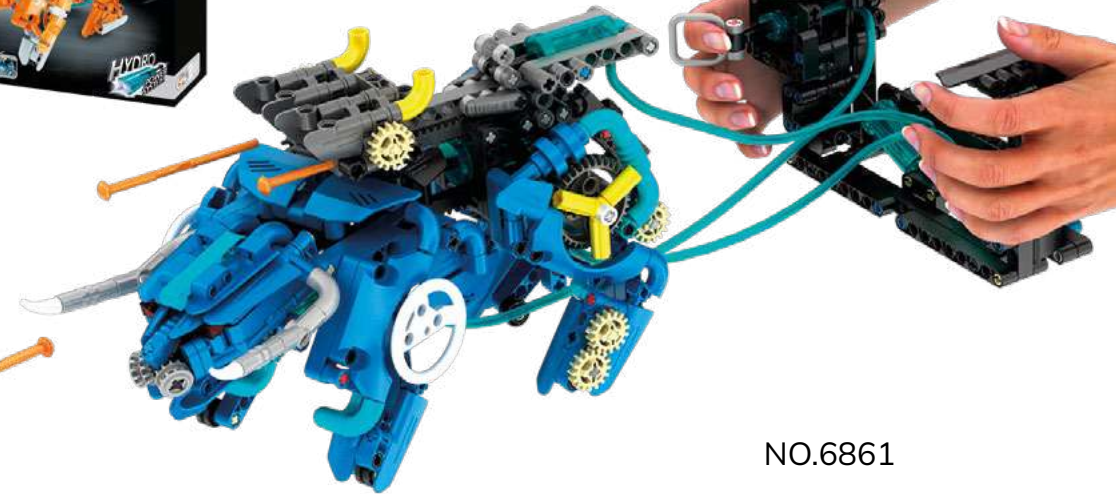
Take a look  
at the video!



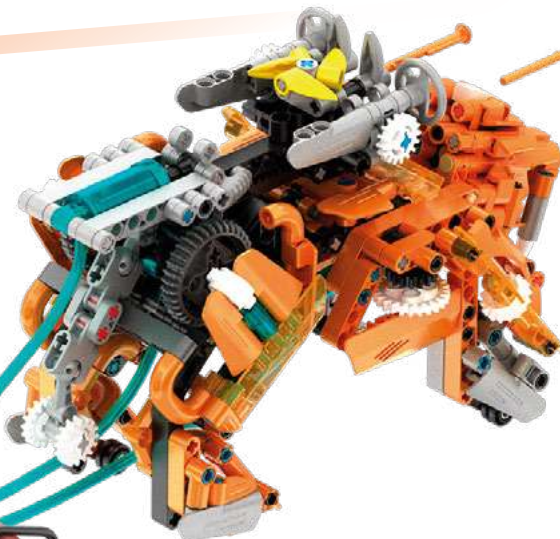
# Hydraulic Battle Beast

## Design & Features:

Innovative hydraulic principles control, no need battery, suit for two players and battle.



NO.6861



NO.6862



# Electric locomotive

## Design:

Assembly of simulation track, simulate electric train driving scene, experience driving pleasure.

## Control:

Battery-operated. Split control box, power box, adjustable speed, direction change, realistic electric train shape.



NO.8066



NO.8067



NO.8068

# Black Leopard

## Design:

The overall shape is over one meter, featuring rich details and controlled by an intelligent switch box for lighting.

## Control:

Cyberpunk style, with futuristic lighting and the shape of a black panther.



Take a look  
at the video!



NO.6857



# Intelligent 3 in 1 programming robot



## Multiform:

Create 3 different models.

## Design:

Track-driven design with realistic movement, multiple movable joints, and detailed features.

## Control:

Dual control mode: 2.4G remote control/ Bluetooth app control with various features.



NO.8039



NO.8028



NO.8030



NO.8037



NO.8038



# 3 in 1 programming LED display robot

## Unique features:

first to market with LED digital display module for multiple expressions and sounds. Some models feature mist/spray effects.

## Smart control:

smart programming via Bluetooth app control (iOS app more features with smart follow mode).

## Versatility:

each model has three transformable shapes for diverse gameplay and fun.



NO.8054

NO.8055



NO.8056



NO.8057



NO.8058



NO.8059



NO.8060



NO.8061





# 4 in 1 programing High speed models

## Design:

4-in-1 transformable design. Unique high-energy stunt model with rotating track wheels. Powerful motor configuration.

## Dual-mode control:

Smartphone app and remote control. Easy to perform stunts like headstands, stand-ups, and 360° rotations.

## Features:

Original intelligent building block light guide tubes for full-body illumination.



NO.8051

NO.8052



NO.8053





# R/C 3 in 1 high speed stunt car

## Design:

3-in-1 transformable high-speed stunt car. Unique and innovative components.  
Realistic and sturdy design.  
Rotating track wheels.  
Powerful motor configuration.

## Dual-mode control:

Smartphone app and remote control.  
Easy to perform stunts like headstands, stand-ups, and 360° rotations.



NO.8015

NO.8016



R/C  
2.4GHz



# NEW 1:10 high speed stunt drift supercar



## Design:

Colorful paint job.  
Electronic mist with lights  
simulating fire effects.  
Wheel ambient lights with  
color-changing options.

## Performance:

Powerful engine for  
high speeds.  
Realistic drifting and  
tail-sliding capabilities.  
Highly playable.



NO.9830



# Pull back vehicles Combo

## Design:

Streamlined body design.  
Detailed interior replicating the real vehicle.

## Features:

Basic model with a recoil function.  
Two models can be combined to create a larger model, offering more fun building possibilities.

## Target audience:

Ideal for beginners who are new to building blocks.  
A popular entry-level series.



NO.5805

NO.5806



NO.5801 + NO.5802



NO.5803 + NO.5804



NO.5813 + NO.5814



NO.5815 + NO.5816



# Pull back Super Cars

## Design:

Sports car engineering design with scissor doors that open. Detailed interior and streamlined body design for a realistic look.

## Features:

Equipped with a gearbox and recoil function.



NO.5810

NO.5807



NO.5808



NO.5809



NO.5811



NO.5812



NO.5820





# Pull back Off roaders

## Advanced wheel design:

Features cross-level 7-process wheels with brake discs and pads for enhanced detail.



## Realistic suspension:

Authentically recreates the front and rear suspension arms, rear solid axle, dual shock absorbers, and powerful recoil gearbox of a classic off-road vehicle.

## Enhanced aesthetics:

Innovative 360 new technology exterior building block pieces for a more refined and realistic appearance.



NO.5819



NO.5817



NO.5818



NO.5821





# 2 in 1 R/C vehicles

R/C  
2.4GHz



## Design:

Integrated chassis remote control technology building blocks.

## Control:

Individual frequency control for each model to avoid interference.

## Versatility:

Each model can be built into two different shapes.



NO.8024



NO.8023



NO.8021



NO.8025



NO.8026



NO.8019



NO.8020



NO.8022



# Programmable super car

## Advanced wheel design:

Features cross-level 7-process wheels with brake discs and pads for enhanced detail.

## Innovative Power Module:

Unique segmented APP power module with smart follow functionality for enhanced competitiveness.

## Enhanced aesthetics:

Innovative 360 new technology exterior building block pieces for a more refined and realistic appearance at a lower price point.



NO.8044

NO.8040



NO.8041



NO.8042



NO.8043



NO.8045



NO.8046



# 1:14 super car

## Design:

1:14 scale high-fidelity supercar model.  
Opening doors and detailed decals for a cool look.  
Realistic tire pieces with linked steering wheel for accurate detail.

## Features:

Optional upgrade with a multi-function power module for added fun.



NO.9814

NO.9810



NO.9811



NO.9812



NO.9813



# 1:10 2 in 1 super car



## Design:

Transforming supercar and  
airplane model.  
Creative DIY decals.  
Opening cockpit in airplane mode.  
Opening cars in supercar mode.

## Features:

Optional dual remote control power module.  
Quick-release ambient dynamic lights.  
Built-in speaker in the drive box for  
simulated supercar engine sounds.



NO.9821



# 1:10 super car

## Performance:

Powerful engine for high speeds, 3-5 times stronger. Smart programming app for realistic drifting and tail-sliding.

## Features:

Lithium battery included. Some models feature painted/color-changing bricks. Innovative 360 new technology exterior building block pieces for a more refined and realistic appearance.



NO.9826-2

# NEW 1:6 Rock Crawler



## Design:

Innovative 360 new technology exterior building block pieces for a more refined and realistic appearance.

## Control:

Dual remote control model.  
Self-developed app with multiple gameplay options.

## Performance:

High-torque side-wheel motors with 4x the power of conventional offroad vehicles.  
Capable of U-turns on the spot and powerful differential climbing.  
Multi-link suspension and high-performance shock absorbers.  
Opening doors with retractable welcome pedals.  
13 cm large tires with 12-process forged wheels for display and collection value.



NO.9829-2



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# NEW 2 IN 1 Shooter



## Design:

Transforming electric space gun and robot model. Multiple lights powered by the main control box on both gun and robot.

## Features:

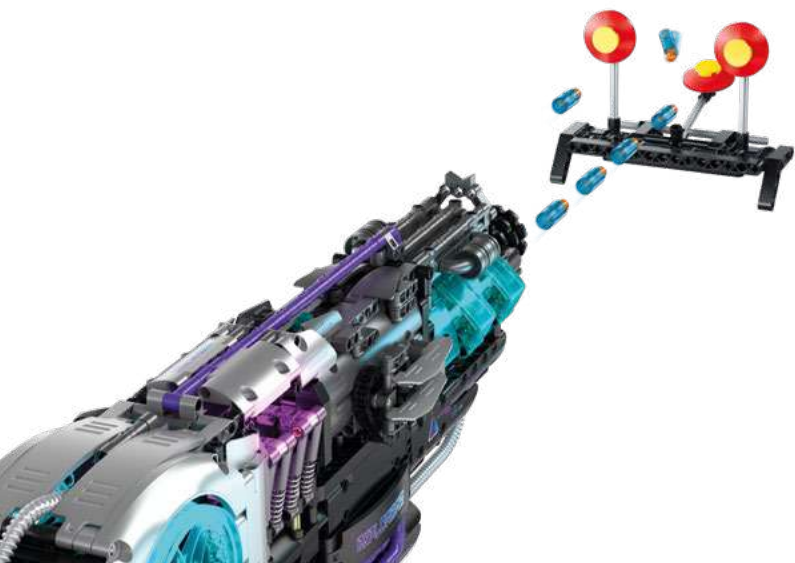
Real-time mechanical linkage with lights and shooting effects. Dynamic battlefield sound effects for a futuristic feel.

## Gameplay:

Includes a target. Optional upgrade to professional shooting competition mode (only for open spaces like shooting ranges).



NO.7813





# NEW handheld shooters

## Design:

Realistic and cool scorpion/falcon design with mechanical hand-held weapons.  
Detailed stickers.  
Rotating button to fire projectiles for fun shooting.

## Features:

10% extra parts for creative DIY modifications.



NO.7802



NO.7801



# Automatic rifle

## Design:

1:1 scale realistic replica gun for players.  
Features detachable magazine, loading bullets, cocking the hammer, and firing.

## Gameplay:

Includes a target.  
Optional upgrade to professional shooting competition mode (only for open spaces like shooting ranges).



NO.7805

NO.7806



NO.7807



NO.7808



# Mechanical General series

## Design & Features:

Chinese-inspired design with two modes:  
three Kingdoms general mecha and matching  
mythical beast.

Flexible body joints and detachable weapons.



NO.6848

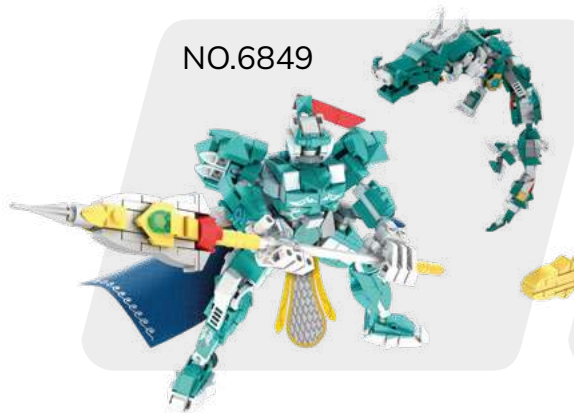
NO.6846



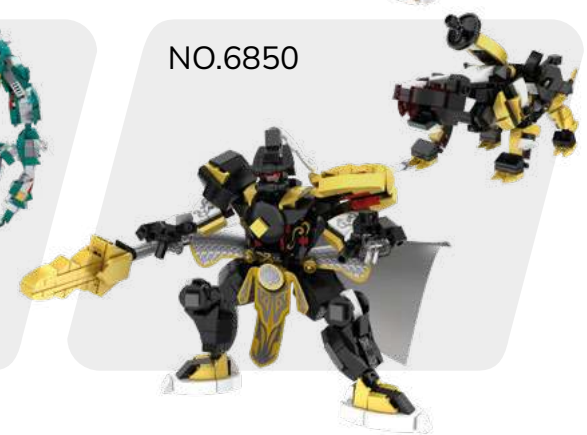
NO.6847



NO.6849



NO.6850



# Combine Warriors series

## Design & Features:

Mechanical mecha robot design with flexible joints and multiple points of articulation. Includes weapons.

Two smaller mechas can combine into a larger, more impressive mecha.



NO.6815



NO.6816

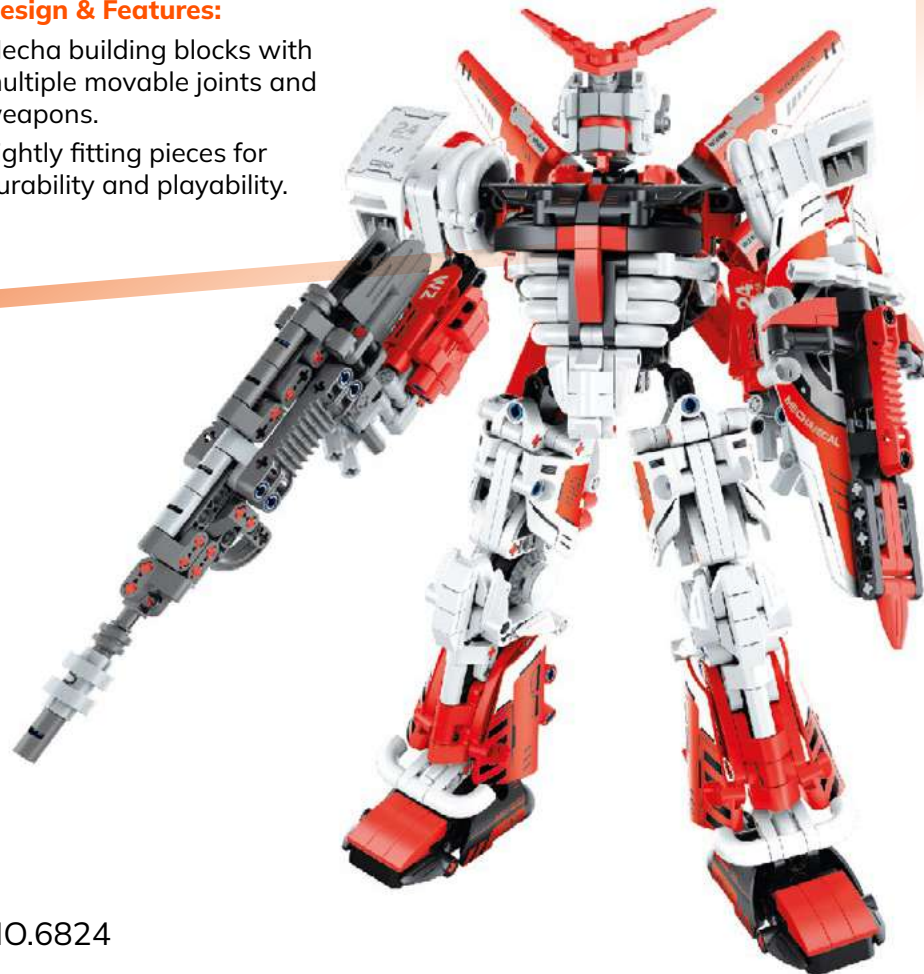


# Mega Warriors

## Design & Features:

Mecha building blocks with multiple movable joints and weapons.

Tightly fitting pieces for durability and playability.



NO.6824

NO. 6821



NO.6822



NO.6823



# Hydraulic gloves

## Design & Features:

Innovative nano-hydraulic power system for extending and retracting joints, allowing for flexible control.  
Wearable mechanical arm with a display stand for personalized decoration.



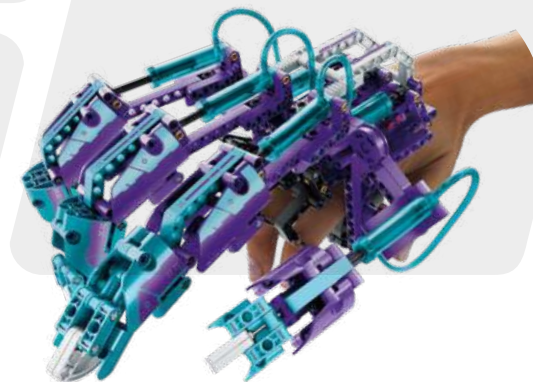
NO.6839



NO. 6840



NO.6842



NO.6843

# Galactic space series

## Design:

Detailed futuristic X Wars models.  
Tightly fitting bricks for durability.  
Mechanical transmission with detailed stickers.

## Features:

Transformable and movable for high playability.  
Some models include display stands to show off your collection.



NO.6813



NO. 6811

NO.6812



NO.6814



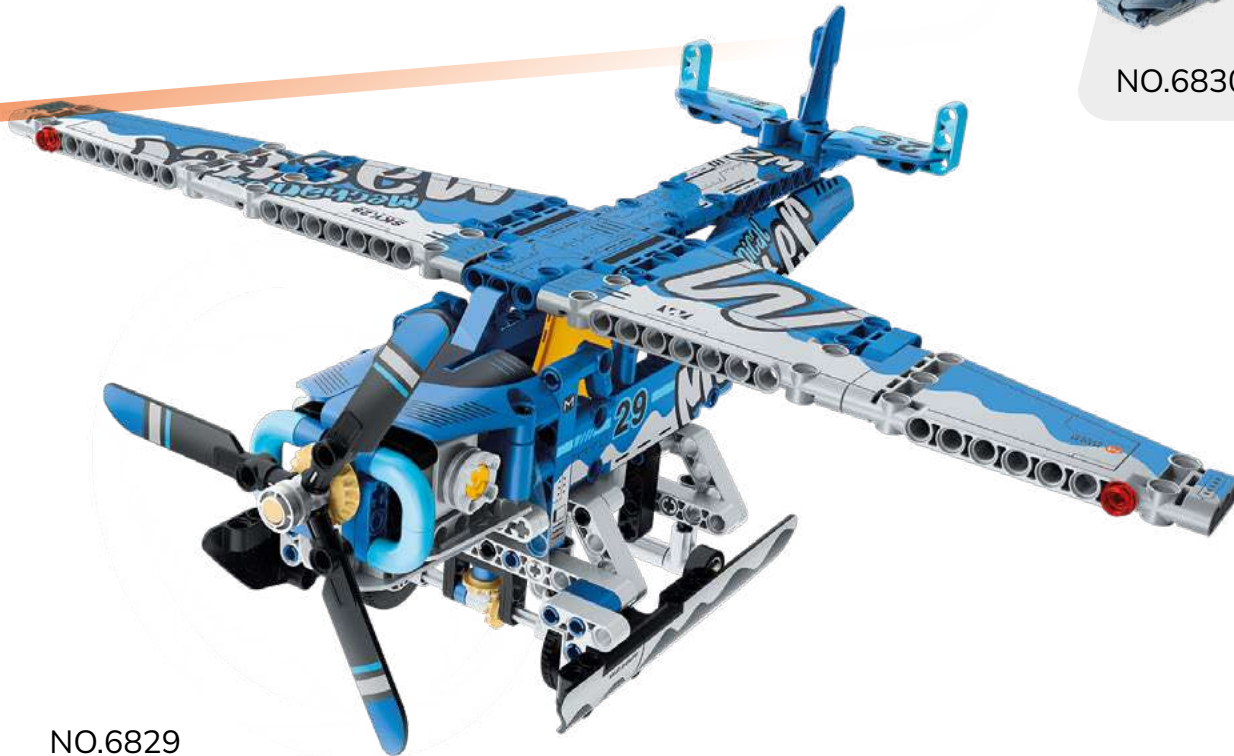
# Mechanical Aircraft

## Design:

Innovative 360 new technology exterior building block pieces for a more refined and realistic appearance.

## Features:

Interlocking propellers with multiple moving parts for enhanced playability.



NO.6829



NO.6830



NO.6831



NO. 6832



# Mechanical 2 in 1 series

## Design:

Realistic mechanical principles with interlocking gears.

## Features:

Each model can be built into two different shapes.  
Detailed internal structures.



NO.6809



NO.6801



NO.6802



NO. 6806



NO. 6807



NO. 6810

# Mechanical motorcycle

## Design:

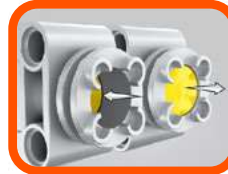
Highly detailed motorcycle model.  
Shock absorbers on front and rear wheels.

## Features:

Chain drive system.  
Rotating wheels and linked engine.



NO.6833



NO. 6834



NO.6835



# MARKETING SUPPORT

POS: Acrylic window display  
(fish tank), floor stand display + LCD

LCD screen  
in the display  
stand



Multiple  
shelving



# MARKETING SUPPORT

IMMASTER on Shelf



# OUR EXHIBITIONS



# MARKETING SUPPORT

Assembled  
models





# MARKETING SUPPORT

Spots

Fairs



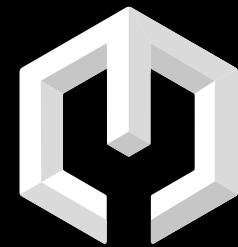
# MARKETING SUPPORT

Product videos and content material  
for social media campaigns

# Boost your profits with iMMaster

## More than tech blocks

- ✓ Exclusive market opportunity, tapping into the growing kidult and construction category trend
- ✓ High profit margins
- ✓ Innovative products
- ✓ Comprehensive marketing support
- ✓ Proven demand
- ✓ End to end partnership



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EUROPE  
C/ Sant Antoni, 17  
entlo. 3ºB  
08500 Vic - SPAIN

Toni Viñas  
[toni@immastertech.com](mailto:toni@immastertech.com)

ASIA  
Rm 13, Unit A1, 2/F., Phase 1, Kaiser Estate,  
No.41 Man Yue Street,  
Hung Hom, Hong Kong

John Chen  
[john@immastertech.com](mailto:john@immastertech.com)

PERMANENT  
SHOWROOM

USA  
1960 E Grand Ave.  
El Segundo, CA 90245  
SUITE 625 - 6th Floor

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[hello@immastertech.com](mailto:hello@immastertech.com)

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