

Excite our precious children with...

THE COURAGE TO

THINK

BIG



STEAM<sup>+</sup>  
POWERED KIDS  
Science. Technology. Engineering. Art. Maths

imaginestation™



reddot design award  
best of the best 2018  
educational toy

# LOGIBLOCS

## e·BUILDING BLOCKS SYSTEM

### **ELECTRONIC BUILDING BLOCKS SYSTEM**

Logiblocs is the electronic discovery system which enables kids to learn electronics, coding and logic in a fun and simple way. Just plug the blocks together to build amazing electronic systems. The blocks can be rearranged or combined with extra blocks to build different systems. The fun is unlimited and the learning opportunities are immense.

### **Safe electronic toys for little hands**

Logiblocs are battery-powered and are therefore absolutely safe so the children can use them unsupervised if necessary. The clever design of Logiblocs makes it impossible for children to create a short-circuit by connecting the Logiblocs incorrectly and this helps children gain confidence quickly.

### **Innovation unlimited**

By plugging the modular parts together, children can build control systems and gadgets that are fun and useful, such as door alarms using their own recorded messages or rain detectors and more. Children can learn about logic and circuits in a fun and engaging way!

### **Innovative Brand LOGIBLOCS Wins Red Dot Award 2018**

The first of Imagine Station's coding products, Logiblocs was recognized and honoured with the prestigious Red Dot "Best-of-the-Best" 2018 design award, known as "the Oscar of Design", and we are hugely encouraged with the knowledge that, with Imagine Station, we continue to set trends at the forefront of STEAM innovation.

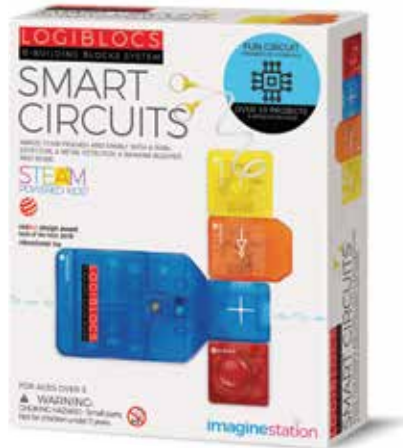
“ **NEW ARRIVAL** ”



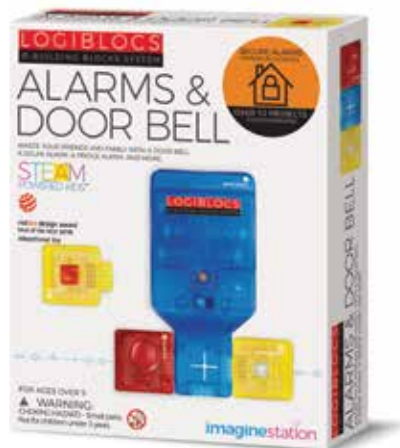
00-06810/IS  
SMART TALKING BANK  
Build a smart money safe with logiblocs electronic building block system. Vary its security setting with different block configurations. The possibilities are unlimited.  
6/Inner 24/Master 10.8Kg 4.14Cuft  
Item size: 23.5cm x 27.5cm x 7cm  
Barcode: 4893156068101

Logiblocs is not just a little block, it's no limit to the possibilities of applying Logiblocs to different creative projects. Make your own money safe alarm, set up human circuit and even metal detector. You can link coding and logic in children's daily lives!





00-06806/IS  
**SMART CIRCUITS**  
 The little blocks can be turned into 10 different smart circuits. Change the input trigger and logic control to make your own gadgets that perform various functions!  
 6/Inner 36/Master 7.3Kg 2.65Cuft  
 Item size: 16.5cm x 20.5cm x 4.5cm  
 Barcode: 4893156068064



00-06807/IS  
**ALARMS & DOOR BELL**  
 Includes the essential blocks for building different alarms. Try making your own intruder alarm, Morse code machine and even more gadgets that can be used in your daily life.  
 6/Inner 36/Master 7.2Kg 2.65Cuft  
 Item size: 16.5cm x 20.5cm x 4.5cm  
 Barcode: 4893156068071



00-06808/IS  
**SECRET RECORDER**  
 Includes the essential blocks for creating spy gadgets. You can build 7 kinds of innovation systems with your own recorded messages. Amaze your friends with your new spy gadgets!  
 6/Inner 36/Master 7.4Kg 2.65Cuft  
 Item size: 16.5cm x 20.5cm x 4.5cm  
 Barcode: 4893156068088



00-06804/IS  
**ALARM TECH**  
 Tailor make your own alarms using Logiblocs. Includes a light sensor, a switch button, a beeper and other blocks to make more than 30 kinds of detectors and alarm systems. Let's begin by building an intruder alarm for your room!  
 6/Inner 24/Master 8.2Kg 2.82Cuft  
 Item size: 27cm x 20.5cm x 4.5cm  
 Barcode: 4893156068040



00-06805/IS  
**SPY TECH**  
 This Spy Tech kit includes blocks that allow you to build the gadgets that every spy needs! More than 30 kinds of detectors and alarm systems can be built. You can even record your own message for the alarm and surprise your friends.  
 6/Inner 24/Master 8Kg 2.82Cuft  
 Item size: 27cm x 20.5cm x 4.5cm  
 Barcode: 4893156068057



00-80144  
**DISPLAY / LOGIBLOCS INTRUDER ALARM**  
 Please contact 4M Marketing Team for more details.  
 0/Inner 4/Master 3.7Kg 1.16Cuft  
 Item size: 38cm x 26cm x 7cm

## Colour Coding

Every Logiblocs are colour-coded for the function it performs. Each Logiblocs communicates with the next by sending a signal. So you can think of each Logibloc as a separate autonomous unit - like an element of a program. When you put them together, you get a kind of chain reaction, with each signal being passed from one Logibloc to the next.



### INPUT

Triggers the system by creating a signal from a variety of sensors.



### LOGIC

"Thinks" and they make sure everything happens in the right place and at the right time.



### OUTPUT

"Talks" to the outside world through light and sound or by turning things on and off.



### POWER

Responsible to bring power from the batteries to make the Logiblocs work.



### CONNECT

Sends the signals from place to place.



Click to see the video!

