

Codey Rocky International Version

SKU: P1030069
WEIGHT: 0.30 KGS
UPC: 193122006002
EAN: 6928819509450



Description

• What is Codey Rocky?

Codey Rocky is an entry-level coding robot for STEAM education. The combination of easy-to-use robotics hardware with visual programming software mBlock 5, gives all children the opportunity to take their first steps into the world of code and compose their first “Hello World!” statement at the same time as they explore their creativity.

Features

• Easy to start coding

Makeblock's mBlock 5 programming software is based on MIT's visual programming language Scratch 3.0 to guarantee that beginners can get started coding within minutes. All you need to do is drag and drop.

• Equipped with over 10 electronic modules

With more than 10 programmable electronic modules, Codey Rocky can be programmed to perform a wide range of fun effects and functions.

• Hardware compatibility

Codey Rocky is designed to be compatible with Makeblock Neuron and LEGO® bricks, to let you realize idea you can come up with.

Specifications

Main control Chip = ESP32

Transmission - Wi-Fi / Bluetooth / USB

Battery - 3.7V 950mAh Lithium battery

Material - ABS

Graphical programming - Scratch 3.0

Text programming - Python

Codey - LED matrix screen, Loudspeaker, RGB light, Buttons, Gear potentiometer, Sound sensor, Light sensor, Gyroscope and accelerometer, IR transmitter, IR receiver, Volume sensor

Rocky - IR color sensor, DC geared motor

Weight - N.W: 295g ; G.W:680g

Dimension(H/W/L)

Package Dimension:7.28 × 5.16 × 3.62inch

Product Dimension: 4.01 × 3.74 × 4.05 inch

Part list

1 x Codey

1 x Rocky

1 x Lanyard

1 x Name Sticker

1 x Micro USB data cable

8 x Codey Rocky Colour Card

1 x Quick Start Guide _French/Italian/Russian/Traditional Chinese

1 x Quick Start Guide _Korean/German/Spanish/Portuguese

1 x Quick Start Guide _EN

1 x Safety Guide _Multi-language