

Software Education Coding Robot for Creativity











Hamster Robot Sepcification

- Lithium Battery
- DC Geared Moter × 2
- Floor Sensor × 2 : for line tracing
- 点 3-axis acceleration sensor
- Internal temperature sensor

- **★** Bluetooth 4.0 BLE
- (1))) Front proximity sensor imes 2
- $\uparrow \uparrow 7$ -color LED \times 2
- Light Sensor
- Piezo speaker
- igoplus Extension Port imes 2: for additional sensor and motor
- PC and Android OS smartphone or Tablet

Size: 35mm \times 40mm \times 30mm Weight: 30g

Operation: 1 hour on average, Satnd-by: Up to 12 hours, Charging: 50minutes

Learn about Hamster robot

Hamster robot is a small and lovely software education robot.

Hamster robot can be used widely, from elementary students that are learning their first coding, to university robot engineering class learning advanced coding.

Use various software with Hamster robot







Stack





Scratch

Entry

Roboid Studio

Processing

Other available software: Python, Java Script, C, C++, Java, Andriod

Hamster robot supports expansion

Hamster robot supports multi robot function(cocurrent control), and additional sensors or motors with the extension port.

For more information visit our official website or education site(http:// hamster.school/)

