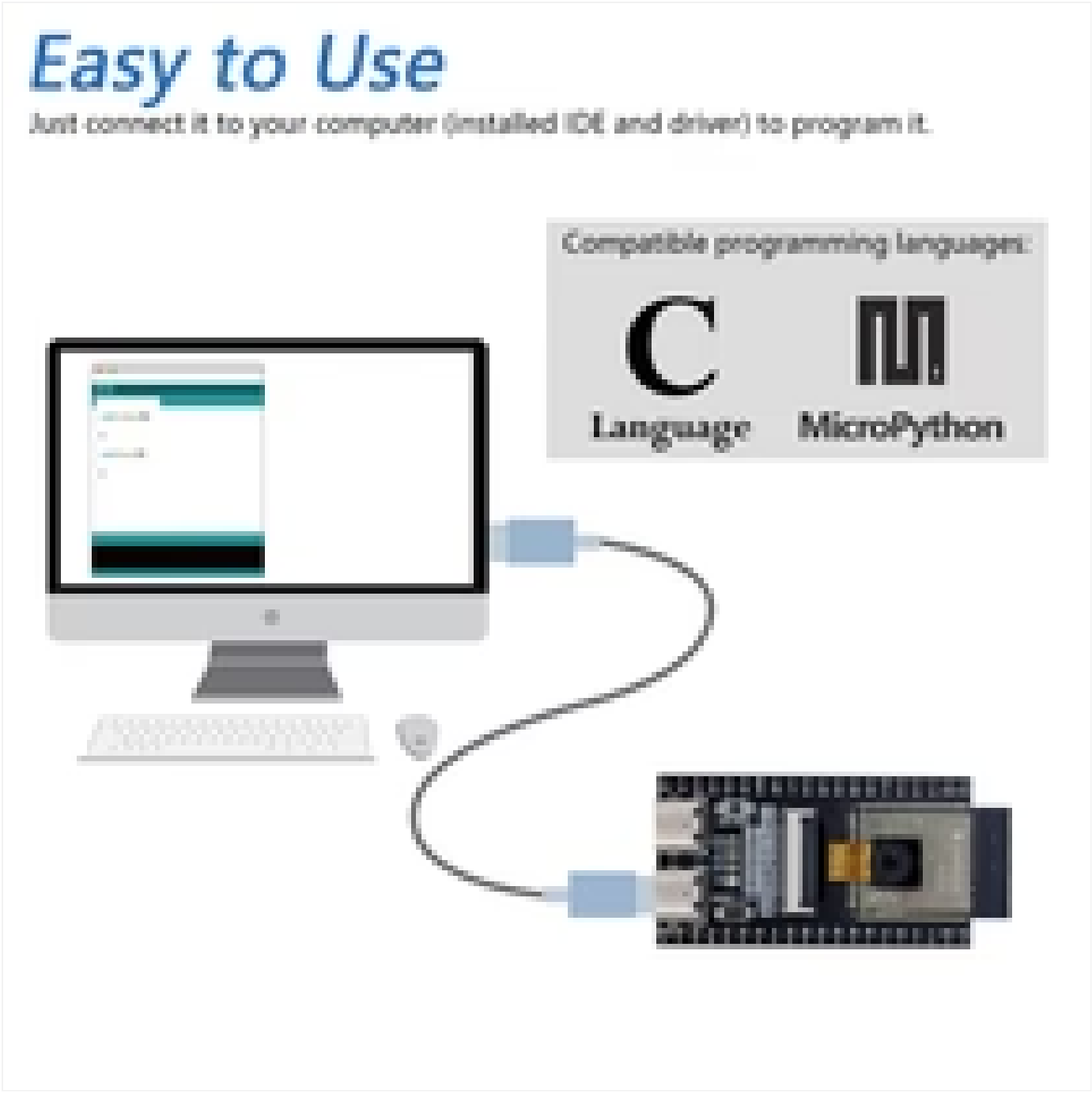

1GB
ESPRESSIF
ESP32-S3-WROOM-1
ESP32-S3
WROOM
FREENOVE
EN / RST
BOOT
3V3
GND

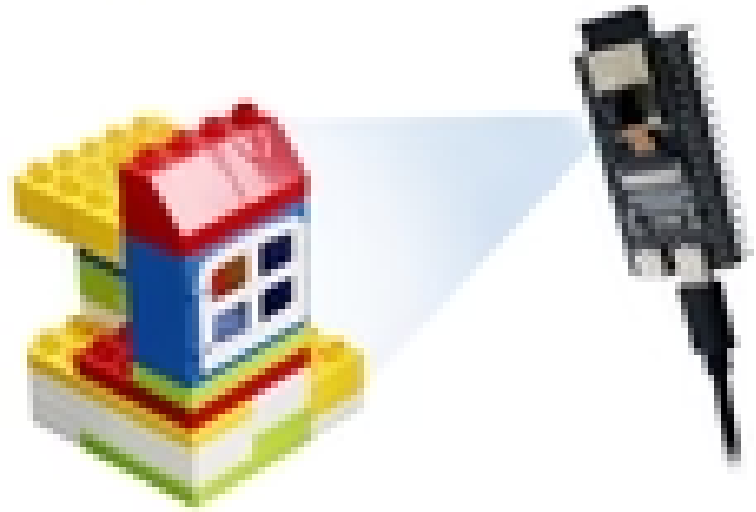

VERVIE

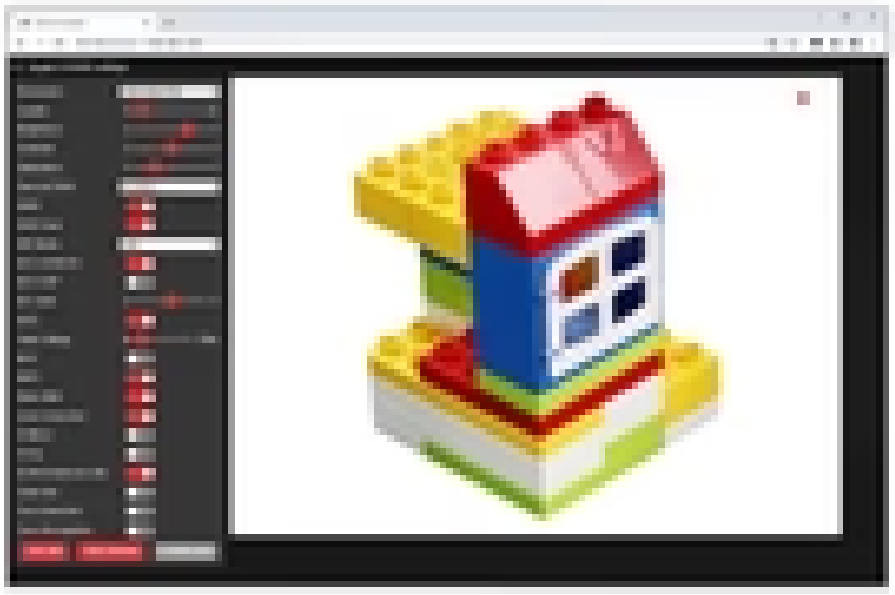

Easy to Use
Just connect it to your computer (installed IDE and driver) to program it.
Compatible programming languages:
C Language
MicroPython


ESP32-S3-WROOM Board
A powerful, generic and small-sized controller with onboard wireless and camera.
Dual-core 32-bit microprocessor
Up to 240 MHz clock frequency
512 KB SRAM
8 MB flash
8 MB PSRAM
Compatible with Arduino IDE
2.4 GHz Wi-Fi, Bluetooth 5 (LE)
Onboard camera
RGB LED
USB-OTG
Onboard code uploader
Memory card slot
GPIO pins

Project Examples

Includes several typical example projects with code.





Tutorial Examples

Provides step-by-step guide and detailed explanations.

The download link can be found on the box! (No paper tutorial.)

FNK0085

Freenove ESP32-S3 ESP32 S3 CAM Camera Wi-Fi Bluetooth Board, Dual-core 32-bit 240 MHz Microcontroller, Python C Code, Example Projects Tutorial

Options

8 MB Flash | 16 MB Flash

$19.99 USD

Custom duty and VAT are not calculated. Please check the shipping policy before placing an order.

Quantity

1

In stock

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Description

Overview:

ESP32-S3-WROOM is a powerful and small controller with onboard wireless and camera.
This kit helps you learn and use it with its tutorial and project examples.

We provide free technical support to help you with any questions and problems.

Main Features:

* ESP32-S3-WROOM
  Dual-core 32-bit microprocessor up to 240 MHz, 8 / 16 MB Flash, 8 MB PSRAM, onboard Wi-Fi and Bluetooth, camera.

* Detailed tutorial

Provides step-by-step guide and several typical projects. (Download needed, no paper tutorial.)
You can download them before purchasing:

http://freenove.com/fnk0085

* 2 sets of codes
MicroPython and C, two popular programming languages.

* Easy to use
Just connect the board to your computer (installed IDE and driver) with the USB cable to program it.

* 1GB memory card
Can be inserted into the ESP32-S3 board to read and write files. (Included in this kit.)

Contents of MicroPython / C Tutorial:

(Note: MicroPython tutorial have some differences.)

Reviews

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