

## ARDUINO C++ SCRATCH SMART ECO-IoT KIT

MODEL NUMBER : GT - ARDCSSECO



### KEY FEATURES

- Comprehensive: Includes multiple modules for smart farming applications.
- Practical: Hands-on experiments enhance understanding of sensor operations and data collection.
- Innovative: Detailed tutorials with instructions, video guidance, and example codes.
- Flexible: ESP32 main control board offers flexibility and scalability for projects.
- Interactive: Provides a community platform for sharing experiences and collaboration.

### TECHNICAL SPECIFICATIONS

- Working Voltage: 5V
- Battery Voltage: 9V
- Maximum Output Current:  $\leq 1.5A$
- Maximum Power Consumption:  $\leq 10W$
- WiFi Working Principle: 2.4G
- Bluetooth Protocol: v4.2 Full Standard
- Dimension: 255 x 185 x 130mm  $\pm 1\%$
- Working Temperature:  $-10^{\circ}C \sim +65^{\circ}C$

#### Manuals :

(1) All manuals are written in English

#### General Terms:

- (1) Accessories will be provided where applicable.
- (2) Manuals be provided where applicable.
- (3) Designs & Specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

#### Warranty:

1 Years

### ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
ARDUINO C++ SCRATCH SMART ECO-IoT KIT	GT - ARDCSSECO	7120-030

\* Proposed design only, subject to changes without any notice.