

Arduino POKE C

If Hanback Electronics Co. Ltd., makes Arduino Board for Education, it is different !

30-year tradition of educational board production, Hanback Electronics made!

It is easy to maintain, and Incomparable in terms of quality and contents to inexpensive boards on the market.



Software training is mandatory from 2018, software training is no longer a choice, but a necessity!

Advantage. 1

Using the Arduino board, you can study C language grammar, sensors, and motor driving

* CD (manual, source file) provided

- Arduino C language grammar material
- Sensor and motor, communication, input/output control device teaching material

Input device : Button switch (2)

Sensor device : Distance sensor (PSD), Body Detection sensor (PIR), Tilt sensor, Slide sensor, Sound sensor (Microphone), Temperature sensor, Light sensor (CdS)

Output device: LED (8), 7-segment (1), Buzzer (1), DC motor (1), Servo motor (1), Relays (1), RGB LED (1)

Communication device : Bluetooth module

Advantage. 2

FULL HD video lecture provided

- Arduino C language grammar commentary course
- Sensor, motor, communication, input/output control device video lecture provided

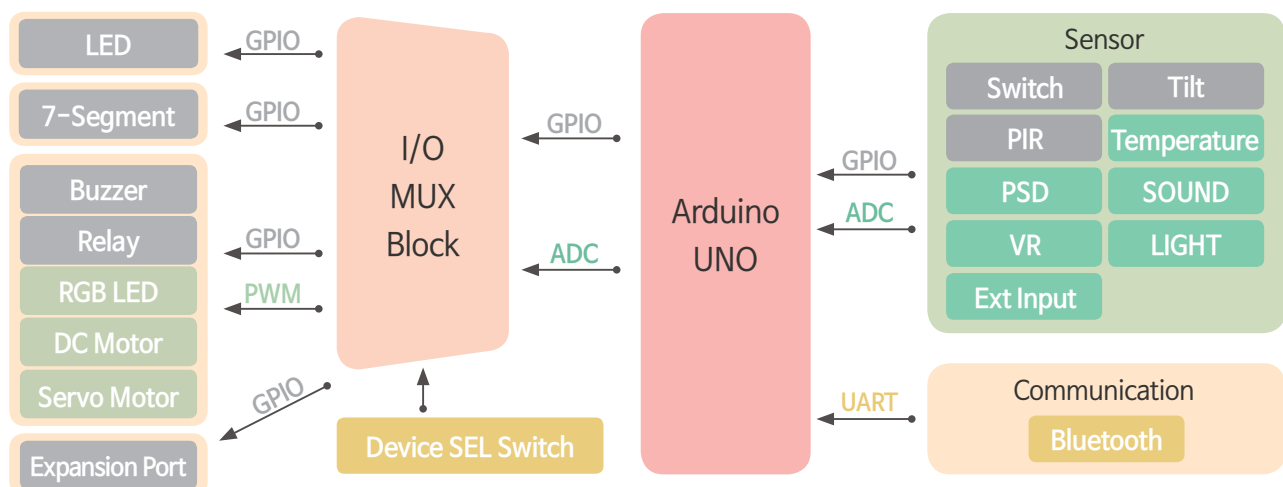


※ Device selection and expansion connector can be used according to control selection switch.

Chapter

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|---|----------------------|-------------------------|------------------------|
| 1. HBE Arduino POKE C | 3. LED control | 8. Relay Control | 13. Temperature sensor |
| 2. C language _ Program Concepts, C Program Components, Qualifiers and Operators, Conditionals, Loops, Functions, Functions and Variables, Arrays | 4. BUZZER | 9. DC Motor Control | 14. Distance sensor |
| | 5. 7-Segment Control | 10. Servo Motor Control | 15. Human body sensor |
| | 6. Switch | 11. Slide sensor | 16. Bluetooth |
| | 7. Tilt sensor | 12. Light sensor | 17. Sound sensor |

Block Diagram



※ Product pictures and specifications are subject to change.