MAIN BIZ ISO 9001

Raspberry Python

Software training is no longer a choice, but a necessity.

The most popular language among the world's programming languages - Python!

Study Python language with Raspberry Python!





Advantage

Using the Raspberry Pi board, you can study Python grammar, sensors and motor driving.

* CD(manual, source file) provided

- Provides a variety of examples from the basics to applications of Python, a multi-paradigm programming language
- Provides various sensor and motor control examples using Python language
- It is composed of Open Hardware Platform and easily accessible by anyone

Input Device : Switch(2)

Sensor Device: Temperature Sensor, Light Sensor (CdS),

Distance Sensor (PSD), Variable Resistor

Output Device: 7-Segment, LED(8), DC Motor, Buzzer, RGB LED

Communication Device: Bluetooth, WiFi

Audio: 3.5mm A/V Jack Video: HDMI 1.4 Video Out

Chapter

- 1. Introduction of Python
- 2. Configuration of Raspberry Python and Practice Environment
 - **Block Diagram**

- 3. Python Basics
- 4. Operators and formulas
- 5. Conditional and loop statements
- 6. Function

- 7. Module
- 8. Input and Output
- 9. Exception handling
- 10. Bluetooth



