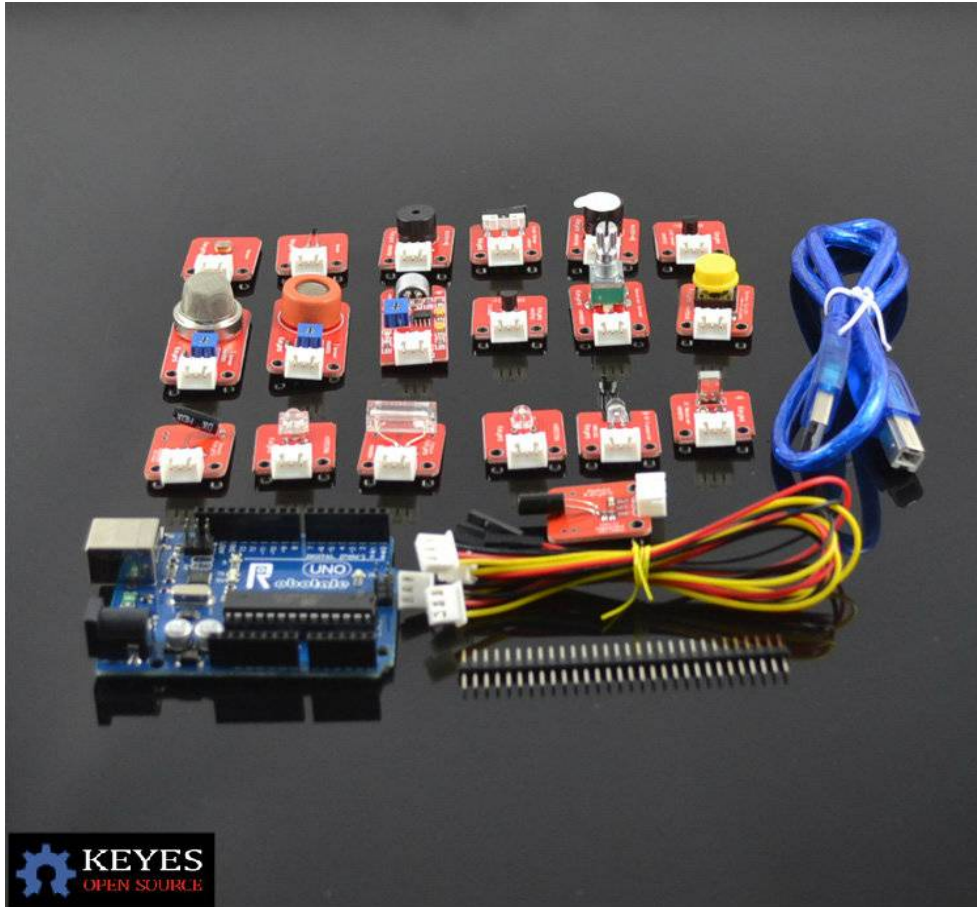# KT0024 Kit Description

R-0008 is a learning kit based on Arduino UNO R3 developed by Keyes Electronics. The kit includes key switch module, LM35 temperature module, collision sensor and so on. These modules are the basic hardware necessary for learning Arduino.

We also specially produced kits for the kit. Each module has an experimental routine with detailed explanations and procedures to make it easier for everyone to get started. The information is made based on Arduino uno R3. If you have other control boards, you can also modify the program slightly and apply it to other development boards. Due to the insufficient preparation time of the materials and the limited level of editors, some minor errors may appear in the materials, please understand, and hope that everyone can feedback to us in a timely manner, we will do our best to help you solve each problem.

Package list:

1. uno r3*1
2. USB cable*1
3. 3p sensor line*10
4. 1*40 pin header 1
5. Piranha sensor*1
6. Straw hat LED module*1
7. Button sensor *1
8. Ball sensor *1
9. Active buzzer module*1
10. Passive buzzer module*1
11. Knock sensor*1
12. Vibration sensor*1
13. Photoresistor sensor *1
14. Analog temperature sensor *1
15. Infrared receiving sensor*1
16. Infrared emission sensor*1
17. DS18B20 temperature sensor*1
18. LM35 temperature module*1
19. MQ-2 smoke sensor*1
20. MQ-3 alcohol sensor *1
21. Potentiometer module *1
22. Collision sensor *1
23. High-sensitivity sound module*1
24. Kit box *1 (8.4cm*8.8cm*4.5cm)

Protects:

1. Piranha module
2. Photosensitive lamp
3. Active buzzer module
4. Passive buzzer module
5. MQ-5 gas sensor
6. MQ-03 alcohol sensor
7. Microphone sensor
8. Analog temperature sensor
9. Temperature sensing
10. Key control
11. LED module
12. Knock sensor module
13. Potentiometer module
14. Tilt switch module
15. Shock sensor
16. Collision switch module
17. DS18B20 digital sensor
18. Infrared transmitting and receiving module

KT0024 sensor kit.zip

Instruction tutorials download zip file: 190Mb

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