

## Keyes KT0011 Home environment development Kit for Arduino UNO R3

## Module: KT0011

## Instructions:

Keyes home environment development kit includes various sensor components, modules, control board and so on, which is very popular for electronic hobbyists to learn the microcontroller. We also provide you with more detailed learning projects of this kit based on the control board, including wiring methods, test code and more. Helping you to have a preliminary understanding of those electronic components and control board.

## Project List:

- 1 1 x 6-slot AA battery holder (15cm)
- 2 1 x MQ-5 Gas sensor module
- 3 1 x Active buzzer module
- 4 1 x Positive buzzer module
- 5 1 x light sensor module
- 6 3 x RGB LED module
- 7 1 x 3W LED module
- 8 1 x Soil moisture sensor module
- 9 1 x Potentiometer module
- 10 1 x USB cable (52cm)
- 11 6 x cables with plug
- 12 10 x Female to female dupont cable (21cm)
- 13 1 x Arduino R3 Board
- 14 1 x 1602 LCD screen
- 15 1 x Sensor expansion shields
- 16 2 x 9g servo (23cm)
- 17 1 x 4-ch 5V relay module