



KE0080 & 81 keyestudio Super Learning Kit for Arduino

Introduction:

Keyes basic starter kit includes various sensor components, modules, breadboard wires, development board and so on, which is very popular for electronic learners. We also provide you with more detailed learning projects of this kit based on the development board, including wiring methods, test code and so on. Helping you to have a preliminary understanding of those electronic components and keyes development board.

NOTE: KE0078 Kit Includes UNO R3; KE0081 KIT Includes MEGA 2560.

Project List:

- Project 1: Blinking an LED
- Project 2: Breathing an LED
- Project 3: Simulating Advertising Light
- Project 4: Button-Controlled LED
- Project 5: Making a Responder
- Project 6: Controlling LED Brightness
- Project 7: Photosensitive Light
- Project 8: Active Buzzer
- Project 9: Passive Buzzer
- Project 10: Flame Alarm
- Project 11: A Cup with Temperature Indicator
- Project 12: Magical Light Cup
- Project 13: IR Remote Control Decoding
- Project 14: 1-digit LED Display
- Project 15: 74HC595 Driving LED Display
- Project 16: 8*8 Dot Matrix Display
- Project 17: 4-digit LED Display
- Project 18: 1602 LCD Display
- Project 19: RGB Module Display
- Project 20: Ultrasonic Rangefinder
- Project 21: 1302 Clock Display
- Project 22: PIR Motion Sensing

Download the example Code : (4.2Mb)

https://www.mantech.co.za/Datasheets/Products/KE0080-81_KEYESTUDIO.zip