Starter Kit Atmega328p UNO R3 DIY Kit HC-SR04 1602 LCD Servo Motor For Arduino

Product Description

- The most economical kit based on UNO R3 platform to starting programming for those beginners who are interested.

This project kit comes with everything you could need to get you started with learning UNO.

- Starter Kit not only contains uno r3 control board,but also includes LED diodes,resistors,LCD1602,Development expansion board,830tie Points Breadboard,Ultrasonic Sensor HC-SR04 over than 30 kinds of components and sensors. Which meet your demands for your different projects either it is simple or complex.

The Uno R3 is a microcontroller board based on the ATmega328P-PU.

It has 14 digital input/output pins (of which 6 can be used as PWM outputs), 6 analog inputs, a 16 MHz crystal oscillator, a USB connection, a power jack, an ICSP header, and a reset button.

It contains everything needed to support the microcontroller; simply connect it to a computer with a USB cable or power it with a AC-to-DC adapter or battery to get started.

- For this UNO R3 Starter Kit, we offer 23 course tutorials that introduce the basic setup of the software IDE, how the sensor works, and the simple procedure for making the UNO board control the sensor.

This kit is suitable for ages 10 and above. Young children should be supervised and guided by adults.

Description:

- 74hc595*1

5V Active Buzzer*1
Passive buzzer*1
LDR 5516 photoresistor*2
PN2222A*2
Resistors 100R/220R/330K/470R/1K/10K/47K/ 100K/1M (10pcs/each)*90
DC 5V Stepper Motor 28BYJ-48 + ULN2003 Driver*1
MB102 Breadboard Power Supply Module 3.3V/5V*1
Adjustable resistor 10K*1
PS2 joystick Module*1
1602 LCD display with Pin*1

65pcs Shield cable Male to Male wire kit*1
Infrared sensor receiver module HX1838*1
Dupont lines*10
SG90 180 Degrees
9G Micro Servo Motor*1
DHT11 Temperature*1
5V 1 Channel Relay Module*1
SW-520D ball switch/switch tilt switch*1
Ultrasonic Sensor HC-SR04*1
precision 1% thermistor NTC*1
9V battery snap*1
Seven-segment display (1-digit)*1
Seven-segment display (4-digit)*1
Push button switches*5
Remote control*1
3V-6V DC Hobby Motor with fun*1
L293D chip*1
4Pin 5mm RGB light*1
MIC line rectifier diode 1N4007*2

Package Include:

1 x Starter Kit Set with Retailing Box