



**PRODUCT NAME** : Arduino Uno + Sensor V5 + LCD2004 + I2C Module

**PRICE** : Rs 2,749.00

**SKU** : RM2439



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## DESCRIPTION

### **Arduino Uno Board for Arduino:**

This is a microcontroller board based on the ATmega2560. It has 54 digital input/output pins (of which 14 can be used as PWM outputs), 16 analog inputs, 4 UARTs (hardware serial ports), a 16 MHz crystal oscillator, a USB connection, a power jack, an ICSP header, and a reset button.

**Robomart Sensor Shield V5 (new version)** has the COM and I2C (IIC) ports separated, so that both ports can be utilized at the same time to increase the possibilities of use.

**Arduino Sensor Shield** allows you to connect to various modules like sensors, servos, relays, buttons, potentiometers and so on. Just plug & play. Each functional module has buckled port with VCC, GND and Output, which has corresponding port on the Sensor Shield, connected with a plain 2.54mm dual-female cable you may start playing already.

### **Robomart LCD Module for Arduino 20 x 4 \*Black on White**

- LCD module based on the popular HD44780 controller
- Works great with Arduino and other micro-controllers
- Includes tutorial for interfacing LCD with Arduino boards
- 4 rows, 20 characters per row
- 20 x 4 LCD, 5 volt
- Black characters on white background, with back light

### **Package Including:**

1pc x Robomart Arduino Uno

1pc x Robomart Sensor Shield Digital Analog Module V5

1pc x Robomart LCD Module for Arduino 20 x 4 \*Black on White