

## OKY1033

**Product Name:Ultimate LED LCD Breadboard UNO R3 Shield  
Relay Sensor Starter Kit**

**Product Module:** OKY1033

### **Product Description:**

This learning kit is suitable for starter. It includes many projects with detailed tutorials, starting from the basics to more complex projects. Different from other kits, it adds some functional modules, such as RFID, temperature and humidity module,etc. There is connection diagram and code for each project, it is easy for you to learn.

### **Package Included**

Packing List	Qty
UNO R3 Board With USB Cable	1
Extension Board with mini breadboard	1
400Tie Points Breadboard	1
Remote Contoller	1
LCD1602	1
LED Blue,Green,Yellow,White,Red(5pcs/each)	25
RGB LED	1
10K Potentiometer	1
MAX7219 Chip	1
Photoresistors (LDR)	2
1N4007 Diodes	5
Infrared Receiver	1
BC547/BC557 NPN Transistors(5pcs/each)	10

SG90 Servo Motor	1
PN2222 Transistors	5
3V DC Motor	1
DC 9V Wall Charger	1
Resistor 1R,100R,110R,1k,2k,10k, 5.1k,20k,100k,200k ohm(10PCS/Each)	100
Capacitor(22pF/0.1uF, 5pcs/each)	10
Capacitor(10uF/100uF, 2pcs/each)	4
MPU6050 Accelerometer and Gyroscope Module	1
HC-SR04 Ultrasonic Range Finder	1
PS2 Joystick Module	1
Stepping Motor 5V with Driver Board ULN2003	1
7-Segment Display (4 Digit/1 Digit) 1PC/each	2
Jumper Wires(65pcs/lot)	1
74HC595 8 bit Shift Register	1
Buzzer	1
Push Button Switches	5
Dupont Lines(Female to Female)(4pcs/lot)	1
8x8 Dot Matrix Display	1
1 Channel Relay Module	1
9V Battery Connector	1
Thermister	1