

## OKY2202

**Product Name:** Sensor Shield V1.1 MEGA 2560 R3 Expansion Development Board For Arduino

**Product Module:** OKY2202

### Product Description:

1. The advantages of various spread sensor boards have been integrated into the design of MEGA Sensor Shield V1 in which PCB metallurgical deposition processing is applied.

2. In the design, all digital and analog interfaces are spread out in the form of steering gear line sequence with the mainboard, and the bluetooth mode communication interface, SD Card module communication interface, APC220 wireless RF module communication interface, and RBURFv1.1 ultrasonic sensor interface are applied specializedly. This independent spreading design makes the sensorboard more more convenient and easy to use.

3. For a beginner of Arduino, she or he does not have to have a headache for the complex circuit connection. This type of Sensor Board Shield simplify the circuit in the true sense to make the commonly used sensors easily connected. You need only a general 3p sensor cable (both digital and analog cable) to connect a sensor and after finishing circuit connection, write the corresponding Arduino procedure and download it to the Arduino MEGA controller to read the sensor data, or receive returning data of wireless module and finally finish your own interactive work easily after processing.

### Package Included

Packing List	Qty
sensor shield V1 for Arduino	1