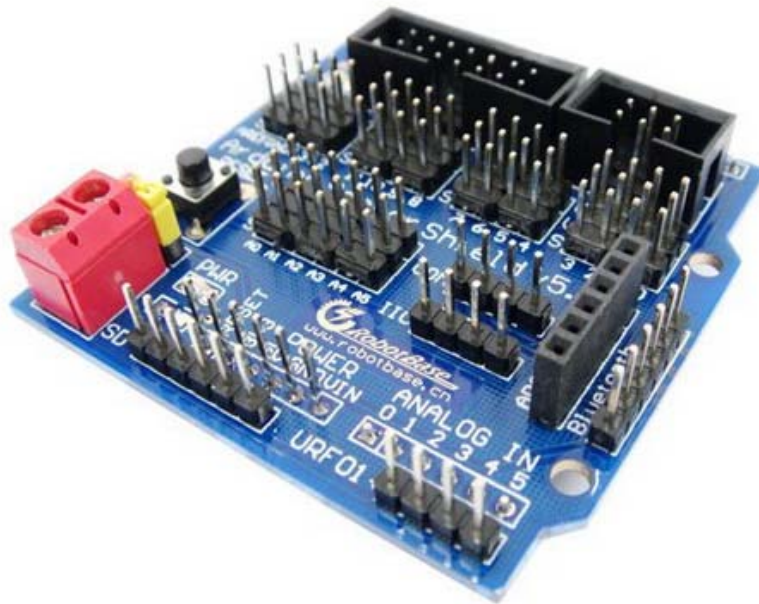


Arduino Sensor Shield V5.0



Description:

Latest Arduino Sensor Shield V5.0 sensor expansion board to retain the V4.0 version based on the merits, still only the use of laminated design,

PCB Immersion Gold processing technology, the motherboard will not only Arduino Duemilanove 2009 controller interface,

all digital and analog steering line order form to extend out, but also ad hoc IIC interface, 32 servo controller interface,

Bluetooth module communication interface,SD card module communication interface, APC220 radio frequency communication interface module,

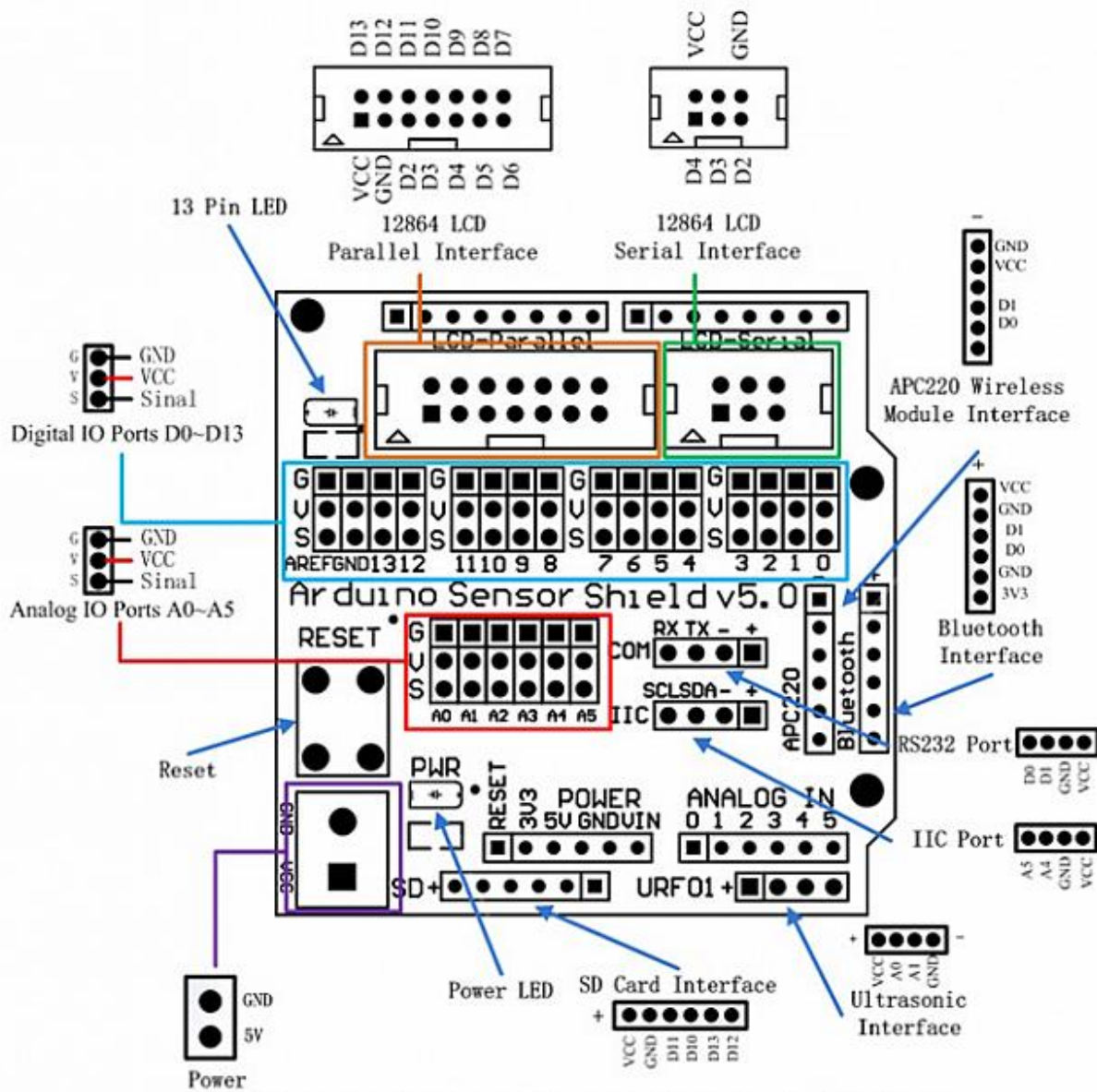
RB URF v1.1 ultrasonic sensor interface, 12864 serial and parallel interface, expansion of a more user-friendly independent easy.

For Arduino beginners, not for the cumbersome and complex circuits to connect a headache,

this sensor expansion board truly simplify the circuit can easily be used to connect the sensor,

a sensor requires only a general 3P sensor cable (digital cable, regardless of cable and analog),

to complete the circuit connection, the preparation of the corresponding program to the Arduino Duemilanove Arduino controller reads the sensor data, or receive wireless module return data, after processing operations, the final interactive easy to complete your own work.



Arduino Sensor Shield v5.0 Functional Diagram

Made in China