## ensor Shield V5.0 sensor expansion board for uno electronic building blocks of robot parts

Latest Sensor Shield V5.0 sensor expansion board is still before laminated design PCB Immersion Gold processing technology, the motherboard is not only Duemilanove 2009 controller of digital and analog interface extended to the steering gear line order form, also ad hoc IIC interface, 32 Servo controller interface, Bluetooth module communication interface, SD card module communication interface, APC220 radio frequency module communication interface, RB URF v1.1 ultrasonic sensor interface 12864 LCD serial and parallel interface, independent expansion of a more easy-to-use convenience. beginner, do not have cumbersome complex circuit connection and headache, will simplify the circuit on the true meaning of this sensor expansion board can easily connect the commonly used sensor, a sensor only needs a universal 3P sensor cable (regardless of digital cable and analog cable), complete the circuit connection, write program is downloaded to Duemilanove controller reads the sensor data, or receive wireless module return data, operation processing, final Easily complete your own interactive works.

