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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Gravity: 9 Pcs Sensor Set for Arduino

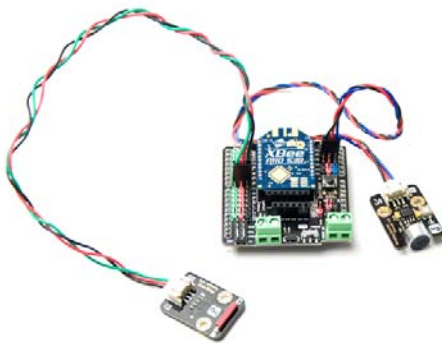
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INTRODUCTION

This is DFRobot's basic sensor set for arduino. Set includes light sensor, touch sensor, temperature sensor, magnetic sensor, vibration sensor, tilt sensor, big button, LED lighting module and Grayscale sensor.

To connect these sensors to Arduino, we suggest to use our [IO expansion shield V7.1](#) which has color coded pins that provides a much easier way to link sensors to microcontroller.



SPECIFICATION

- [Analog Ambient light sensor](#) (DFR0026)
- [Digital Capacitive touch sensor](#) (DFR0030)
- [LM35 temperature sensor](#) (DFR0023)
- [Digital magnetic sensor](#) (DFR0033)
- [Digital Vibration sensor](#) (DFR0027)
- [Digital tilt sensor](#) (DFR0028)
- [Digital Big Push Button](#) (DFR0029)
- [ANALOG GRAYSCALE SENSOR](#) (DFR0022)
- [Led lighting module](#) (DFR0021)

SHIPPING LIST

- Analog Ambient light sensor (DFR0026) x1
- Digital Capacitive touch sensor (DFR0030) x1
- LM35 temperature sensor (DFR0023) x1
- Digital magnetic sensor (DFR0033) x1
- Digital Vibration sensor (DFR0027) x1
- Digital tilt sensor (DFR0028) x1
- Digital Big Push Button (DFR0029) x1
- ANALOG GRAYSCALE SENSOR (DFR0022) x1
- Led lighting module (DFR0021) x1