



Part Number: DFR0018

Description: Gravity: 9 Pcs Sensor Set for Arduino

## INTRODUCTION

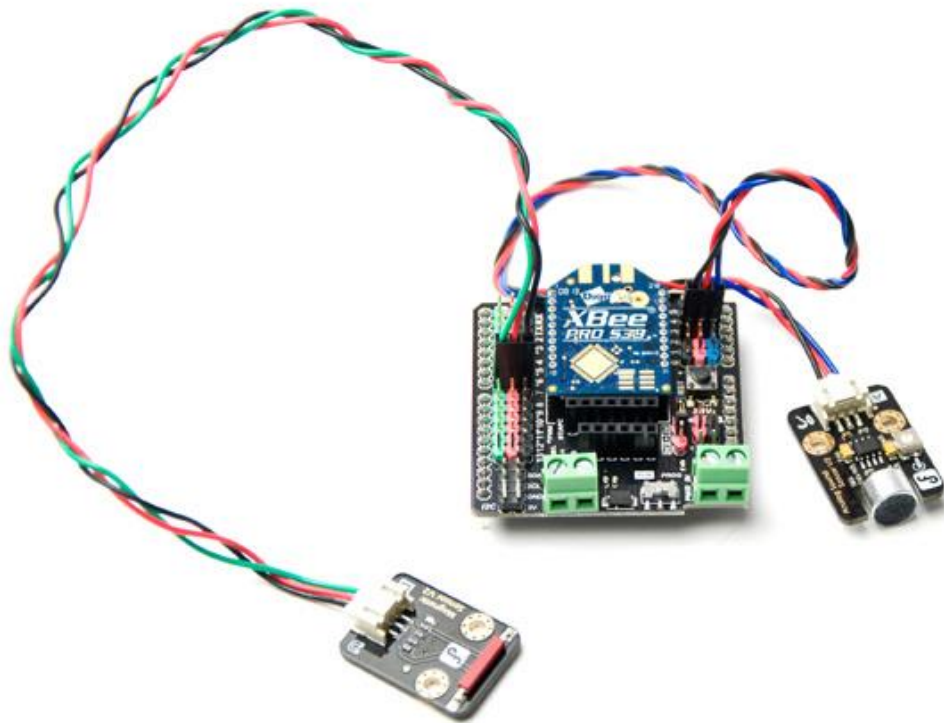
This is DF Robot's basic [sensor set for arduino](#). Set includes [light sensor](#), [touch sensor](#), [temperature sensor](#), [magnetic sensor](#), [vibration sensor](#), [tilt sensor](#), big button, LED lighting module and Grayscale sensor.

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