

Part Number: DFR0032

Description: Gravity: Digital Buzzer For Arduino

## INTRODUCTION

Here is the simplest sound making module that you can use High/Low to drive it. Just change the frequency it buzz, you can hear different sound. It is widely used on your daily application, like PC, refrigerator, phones and so on. And you also can create many interesting interactive project with this small but useful module.

To ease the difficult of using this sensor, a <u>Gravity</u> Interface is adapted to allow plug&play. The <u>IO expansion shield</u> is the best match for this sound senor connecting to your <u>Arduino</u>. As this sensor can work at 3.3V which make it compatible with <u>Raspberry Pi</u>, intel edison, joule and curie.



## **FEATURES**

- Wide voltage range from 3.3V to 5V
- Standard assembling structure (two 3mm holes with multiple of 5cm as interval)
- Easily recognitive interfaces of sensors ("A" for analog and "D" for digital)
- Icons to simplely illustrate sensor function
- High quality connector
- Immersion gold surface

## **SPECIFICATION**

• Type: Digital

• Power supply: 5VDC

## SHIPPING LIST

- Arduino Buzzer x1
- <u>Digital Sensor Cable</u> (SKU:FIT0011) x1