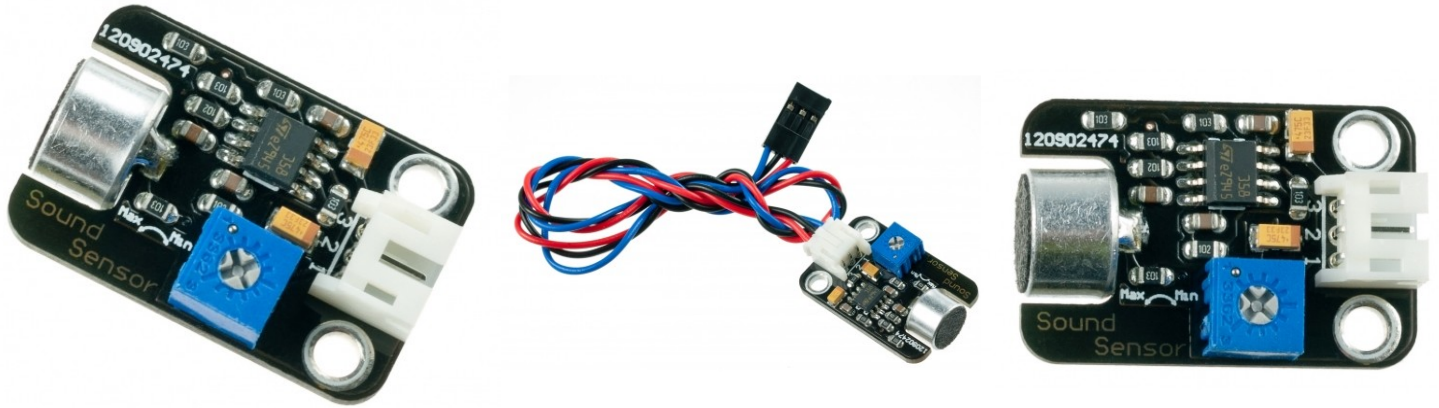


# DFRobot

## Analog Sound Sensor DFR0034



### Introduction

This small breakout board couples a small electret microphone with a 100x opamp to amplify the sounds of voice, door knocks, etc loud enough to be picked up by a microcontrollers Analog to Digital converter. Unit comes fully assembled as shown.

### Specification

- Interface Type: Analog
- Detects the sound intensity
- Power supply: 5V DC

### Documents

- [Wiki Doc](#)
- [Schematics](#)

### Shipping List

- Sensor (1 unit)
- Analog Sensor Cable (1 unit) (SKU:FIT0031)