

# Sound Sensor Module

Sound Sensor Module



## *Shipping list:*

*1. Sound sensor/ high sensitivity microphone/ sensor module \*1, with three-PIN Dupont line\*1  
The module usage*

*Sound sensor module, sound detection module, used for sound detection*

*It adopts high sensitive capacitive electret microphone sensor. The module has two output:*

- 1. AO, analog output, real-time output voltage signal of microphone*
- 2. DO, when the intensity of the sound reaches a certain threshold, it output high and low level signal (the threshold and its sensitivity can be adjusted by potentiometer)*

*Module features:*

- 1. size: 37 mm X 18 mm*
- 2. has 3mm installation screw holes*
- 3. use the 3-5.5V DC power supply*
- 4. with analog output*
- 5. with threshold triggering level output*
- 6. electret microphone, high sensitivity.*
- 7. with indicator light for power*
- 8. with indicator light for comparator output*