

**OKY3154**

**Product Name:Sensor Alarm Module Passive Buzzer Module  
For Arduino**

**Product Module:** OKY3154

**Product Description:**



1. Buzzer is an integrated structure electronic transducers, DC voltage supply, widely used in computers , printers, copiers , alarms, electronic toys, automotive electronic equipment , telephones, timers and other electronic products for sound device .
2. Piezo buzzer divided into electromagnetic buzzer and buzzer.
3. The buzzer in the circuit use the letter "H" or "HA" ( old standard with "FM", "LB", "JD" , etc. ) indicates .
4. Piezo buzzer mainly by multivibrator, piezo buzzer , impedance matching and resonance box , casing and other components. Some piezo buzzer case is equipped with light-emitting diodes.
5. Multivibrator constituted by the transistors or integrated circuits . When switched on (1.5 ~ 15V DC working voltage ) , multi-harmonic oscillator start-up , the output 1.5 ~ 2.5kHz audio signals , impedance matching push piezo buzzer sound.
6. Electromagnetic buzzer from the oscillator, the electromagnetic coils, magnets, and other components diaphragm and the housing. After power on , the audio signal generated by the oscillator current through the electromagnetic coil , the electromagneticcoil generates a magnetic field . The electromagnetic coil and the diaphragm is the interaction of the magnet, periodicallyvibrating sound.

**Package Included**

Packing List	Qty
Sensor Alarm Module	1