

▲ Detecting distance: Objects with the size of a pin and 35mm away from the detector can be detected easily.

Functional characteristics

- ▲ Simple and easy operation
- Low power consumption: Zero consumption in standby state and below 1mA in working state
- ▲ High detecting speed: Time span between last alarming and next detecting is 0.1 second.
- ▲ High precision and sensitivity: Capable of detecting tiny metal objects (0.1g or below) in an accurate way.
- ▲ Battery management system: Batterytesting, battery trouble and low battery voltage can be done by the system in a consistent way.
- ▲ Following hearing difference principle of human being. Different alarming pitch can be achieved depending on distance with the detected metal objects (from weak to strong and high pitch).
- Major feature is that the detector will be in alarming state the moment metal objects are detected, locking the accurate position of the objects.

Parameters

Boundary Dimension	420*90*31mm	Single Gross weight	0.42kg
Packing Dimension	426*95*42mm	Gross Weight	9.18kg 20pcs/Carton
Carton Dimension	448*438*218mm	Working power supply	46F22ND 9V battery
Single Net weight	0.34kg	Alarm mode	Buzzer and LED synchronized