

OPEN-CLOSE DOOR SENSOR

Overview

NETOP Open-Close Door sensor is a long range wireless sensor which can be used for opened/closed applications that provide information on the status of doors, windows, cabinets, etc. So it could be monitored that there is any entrance into security room which is not allowed, or if a door or window has been left open. This sensor is compatible with Bluetooth5.0 technology. The standard version of this sensor is powered by one replaceable 3.6 V AA sized battery (included with purchase).

Key Features

- Real plug & play
- Easy to mount & install
- Maintenance free – install & forget
- Secure communication
- Low Power Consumption
- Longer Range
- Certifications: CE



Communication Specs

- The sensor uses Bluetooth5.0 technology
- Compliant with unlicensed 2.4 GHz ISM band
- Internal Antenna
- Radio Performance : Upto +4 dBm TX power and -96 dBm RX sensitivity
- No PC required for operation

Mechanics

- Housing: ABS
- Dimensions: 65 x 55 x 27 mm
- Operating temperature: -40°C to +85°C

Data Security

- AES-128

Power Supply

- AA Battery 3.6 V Li-SOCI2-Saft LS 14500 (Standard 1 piece)

Indicators

- RGB Status LED (on board)

Sensor Specifications

Detection Limit	:	Movements that have higher than 35mg acceleration
Output	:	Open or Close
Data Transmission Period	:	Every detection

Certifications & Reliability

- CE
- Bluetooth® SIG certified
- EN 62479
- EN60950
- EN 301 489-1
- EN 301 489-17
- EN 300 328

Applications

- Restricted Area Monitoring
- IT server Rooms and closets
- Freezer and Cooler's doors
- Garage Door Monitoring
- Property door and window access
- Shipping cargo bay door monitoring