NEXSE-DH-Z

Smart Door & Window Sensor · Zigbee 3.0 · Real-Time Alerts



Product Overview

The NEXSE-DH-Z is a compact Zigbee 3.0 door and window sensor designed for reliable open/close detection in smart home and security applications. Featuring a magnetic reed switch with a 15 mm detection gap, it installs in seconds with adhesive tape or screws on any door, window, cabinet, or drawer. With a 2 AAA batteries and instant push notifications via the nexsmart app, it delivers effortless security monitoring with zero maintenance.

Key Features

- **Zigbee 3.0 Wireless**
  Connects reliably to any Zigbee 3.0 gateway for instant open/close status updates with ultra-low latency and minimal power consumption.
- **Battery opwerated**
  Powered by 2 AAA batteries with zero maintenance for years of uninterrupted security monitoring.
- **Real-Time Open / Close Alerts**
  Instantly notifies you via the nexsmart app whenever a door or window is opened or closed — keeping you informed from anywhere.
- **Wide Detection Gap (≤ 15 mm)**
  Reliable magnetic reed detection with a generous 15 mm gap tolerance — works on doors, windows, cabinets, and drawers of any thickness.
- **Scene & Automation Triggers**
  Use door events to trigger smart scenes — automatically turn on lights when a door opens, activate alarms, or send alerts when a window is left open.
- **Easy Adhesive Installation**
  No drilling required. Installs in seconds with included adhesive tape or optional screws — fits any door or window frame discreetly.

Technical Specifications

Model	NEXSE-DH-Z
Protocol	Zigbee 3.0
Working Voltage	DC 3V (2 x AAA batteries)
Detection Gap	≤ 15 mm
Operating Temp.	-10°C to +55°C
Humidity	≤ 95% RH (no condensation)
Detection Type	Magnetic reed switch
Alert Type	App push notification
Installation	Adhesive / screw mount
App Control	Smart Life App
Voice Control	Amazon Alexa / Google Home

Compatible Applications

- Front & Back Doors
- Cabinets & Drawers
- Windows & Balconies
- Smart Home Security Systems

Works with: Smart Life App · Zigbee 3.0 Gateway · Amazon Alexa · Google Home · Smart Alarms · Automation Scenes