

# ZigBee® Wireless Sensor

## Window Sensor with Glass Break Sensor

### Z302C



**Z302C**  
**Wireless Glass Break Sensor**

Z302C is a two in one wireless window sensor based on ZigBee HA profile standard. As it joined in the network, it can detect any illegal break-in and multiple window glass break detection and then send the alarm message to the siren device to trigger the alarm system.

#### Main Features

- ZigBee device type : IAS Zone
- Match up with CIE alarm devices
- Fully support ZigBee HA profile
- Fully compatible with IEEE 802.15.4 / ZigBee
- The smallest sensor in the world
- A button battery can support the operation for one year
- Easy installation
- Consist of two magnet switch sensors and up to 10 glass break sensor
- Automatically binds with ZigBee control device and send alarm message when it is triggered
- Easy configuration and usage

#### Technical Parameter

<b>Power Supply:</b>	3V CR2450 button battery
<b>Communication Range:</b>	Up to 50 meters indoor
<b>Operating Ambient:</b>	Temperature -10~50°C Humidity max. 95%RH
<b>Frequency:</b>	2.4-2.4835 GHz
<b>Consumption:</b>	@receiving mode 38mA @transmitting mode 38mA @standby mode 3uA
<b>Normal Open Type Reed Switch:</b>	@Close : >20mm @Open : <15mm
<b>Product Dimension:</b>	Main unit: 55.8mm x 25.8mm x 13.8mm Magnet: 32.5mm x 11.9mm x 10.5mm