



## Door/Window Sensor 2 FG DW-002-1 ZW5 - FG DW-002-7 ZW5

### Colour options:



FGDW-002-1    FGDW-002-2    FGDW-002-3    FGDW-002-4    FGDW-002-5    FGDW-002-6    FGDW-002-7

### Product Overview:

FIBARO Door/Window Sensor 2 is a wireless, battery powered, Z-Wave Plus compatible magnetic contact sensor. Opening is detected by separating the sensor's body and the magnet. Sensor can be used to trigger scenes and wherever there is a need for information about opening or closing of doors, windows, garage doors, etc. In addition, the FIBARO Door/Window Sensor 2 is equipped with a built-in temperature sensor.

### Main features:

- Compatible with any Z-Wave or Z-Wave+ Controller,
- Supports protected mode (Z-Wave network Security Mode) with AES-128 encryption,
- Door/window opening detected through separation of Sensor's body and a magnet,
- Battery powered,
- Built-in temperature sensor,
- Detects tampering, when detached or opened,
- Easily mounted on doors, windows, garage gates and roller blinds,
- Visual LED indicator signaling status of the device.



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### Technical Data:

- Battery type: ER14250 1/2AA, 3.6V DC battery (included)
- Battery life: est. 2 years (with default settings)
- Operating temperature: 0 - 40°C
- Temperature measuring range: 0 - 60°C
- Temperature measuring accuracy:  $\pm 0.5^{\circ}\text{C}$
- EU directives compliance: R&TTE 1999/5/EC, RoHS 2011/65/EU
- Radio protocol: Z-Wave (500 series chip)
- Radio frequency: 868.4 or 869.8 MHz EU; 908.4, 908.42 or 916.0 MHz US;  
921.4 or 919.8 MHz ANZ; 869.0 MHz RU;
- Range: up to 50m outdoors, up to 40m indoors (Depending on terrain and building structure)
- Dimensions (L x W x H): 71 x 18 x 18 mm