

### Model: FGDW-002 ZW5

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.



### PRODUCT HIGHLIGHTS

- ✔ Compatible with Z-Wave and Z-Wave+ Controllers
- ✔ 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.

### COLOUR OPTIONS



FGDW-002-1



FGDW-002-3



FGDW-002-7

### TECHNICAL DATA

Battery type	ER14250 ½AA, 3.6V DC battery (included)
Battery life	est. 2 years (with default settings)
Operational temperature	0 – 40°C
Temperature measuring range	0 - 60°C
Temperature measuring accuracy	±0.5°C
Radio protocol	Z-Wave (500 series chip)
Radio frequency	868.4, 869.85 MHz EU 908.4, 916.0 MHz US 921.4, 919.8 MHz ANZ 869.0 MHz RU
Compliance with	RoHS 2011/65/EU RED 2014/53/EU
Range	up to 40m (131 ft) (depending on building structure)
Dimensions (L x W x H)	71 x 18 x 18 mm

### UNIT PACKAGE

Weight	0.061 kg
Length	6.5 cm
Width	6.5 cm
Height	7.5 cm
Pieces	1

### COLLECTIVE PACKAGE

Weight	2 kg
Length	33.5 cm
Width	20.0 cm
Height	9.5 cm
Pieces	30