HOMESYSTEM

QUICK USER GUIDE

Fibaro Door/Window Sensor 2

Battery Z-Wave door and window sensor with temperature sensor

Manufacturer: **Fibaro** · Model: **Fibaro Door/Window Sensor 2 (FGDW-002)**

PRODUCT IN THE HOMESYSTEM E-SHOP

obchod.homesystem.sk/en/fibaro-senzor-dveri-2-generacia/

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A wireless Hall-effect sensor for doors, windows, garage doors and shutters with a built-in temperature sensor and tamper protection. Indoor use only. The alarm is a comfort feature, not professional protection.

KEY FACTS

Model	FGDW-002
Battery	ER14250 (½ AA) 3.6 V; about 2 years
Wireless	Z-Wave / Z-Wave Plus, AES-128; EU 868.4 / 869.8 MHz
Range	up to 50 m outdoors, up to 40 m indoors
Size / weight	71 × 18 × 18 mm
Environment	0 to 40 °C, indoors only; temperature measurement 0–60 °C, ±0.5 °C

SAFETY INSTRUCTIONS

WARNING

- Use only a ER14250 3,6 V battery. Another type may explode.
- The device is not a toy. Keep batteries out of children's reach.
- Opening the cover may trigger an alarm.
- Do not dispose of used batteries in household waste – take them to a collection point.

MOUNTING

1. Remove the film from the sensor's adhesive and stick the sensor on the frame.

2. Stick the magnet on the moving part, max. 5 mm from the sensor.
3. Align the vertical marks.

> **NOTE**
> Optionally use 2.5 × 16 mm countersunk screws (head 5 mm); they are not included.

ACTIVATION AND INCLUSION

1. Remove the cover, take out the battery blocker and put the cover back.
2. Place the sensor within direct range of the controller and put the controller into inclusion mode.
3. Quickly **press one TMP button 3 times** while holding the other.
4. Wait and confirm on the controller. Then install the sensor.

> **SECURE INCLUSION**
> For secure (Security) inclusion the device must be within 2 m of the controller.

REMOVAL, RESET AND WAKE-UP

- **Removal:** same as inclusion, with the controller in removal mode.
- **Reset** (only if the primary controller is missing): open the cover, remove the battery and insert it while holding both TMP buttons. Hold while the LED blinks slowly for 5 s, release one button at the fast blinking and click it once. Wait for the long flash (do not remove the battery); 5 fast flashes = confirmation.
- **Wake-up:** press one TMP while holding the other; automatically every 3600–64,800 s (default 21,600 s), 0 = off.

> **NOTE**
> TMP buttons: inner (cover) and bottom (surface). At least one must be pressed; releasing one triggers a tamper alarm. Remove group 3 associations before removing the battery.

Disposal: A product marked with the crossed-out wheelie bin symbol must not be put in household waste. Hand it in at an electronic-waste collection point or to the seller when buying a new device. Hand in batteries separately at a battery collection point.
Important: this short guide in English was prepared by HomeSystem s.r.o. for customers of the obchod.homesystem.sk e-shop based on the manufacturer's documentation. In case of differences, the manufacturer's original manual prevails: https://www.manuals.fibaro.com/content/manuals/en/FGDW-002/FGDW-002-EN-T-v1.0.pdf
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