

FIBARO[®] | Door/Window Sensor

Model: FGBHDW-002-1

The FIBARO Door/Window Sensor is a HomeKit-enabled Hall effect sensor using Bluetooth[®] low energy technology. Along with detecting positioning and opening/closing, the accessory measures temperature. Opening of a door or window is detected by separating the sensor's body and magnet. Tampering is detected whenever the accessory is detached from the surface or when the casing is opened.



PRODUCT HIGHLIGHTS

- ✓ Compatible with Apple HomeKit technology
- ✓ Bluetooth[®] low energy technology for wireless communication
- ✓ Detects opening/closing using a Hall effect sensor
- ✓ Measures ambient temperature
- ✓ Detects tampering
- ✓ Easily mounted on doors, windows, garage gates and roller blinds
- ✓ Indicates state using LED diode
- ✓ Battery-powered

TECHNICAL DATA

Power supply	3.0V DC battery
Battery type	ER14250 ½ AA
EU directives compliance	RED 2014/53/EU RoHS 2011/65/EU
Radio protocol	Bluetooth® low energy
Radio frequency	2.4 GHz
Range	up to 50m (free range) (164 feet)
Operating temperature	0-40°C (32-104°F)
Temperature measuring range	0-40°C (32-104°F)
Temperature measuring accuracy	±0.5°C (±0.9°F)
Dimensions (L x W x H)	71 x 18 x 18 mm (2.8 x 0.7 x 0.7 inch)

PACKAGING GIFT PACK

Weight	0.253 kg
Length	7.7 cm
Width	11.6 cm
Height	14.2 cm
Pieces	1

PACKAGING MASTER CARTON

Weight	17 kg
Length	43 cm
Width	56 cm
Height	37 cm
Pieces	63