perenio PECWS01 Door & Window Sensor User Guide

**PECWS01
Door & Window
Sensor
Quick Start Guide**

Contents

GENERAL INFO

Compatibility	iOS (12.0 and higher), Android (5.1 and higher)
Specification1	ZigBee HA 1.2 (Wireless connection distance: Up to 40m), battery operated (DC 3V, 125 mAh), 25±5mm triggering accuracy, white color, mounting bracket, LED indicator, ultra-low power consumption, removable panel, tool-free installation. Dimensions: 45 mm x 30 mm x 19 mm (sensor), 45 mm x 15 mm x 19 mm (magnet). Operating conditions: 0°C to +45°C, 10% to 85% RH (non-condensing)
Scope of Supply	PECWS01 Door & Window Sensor, CR2032 Battery, Screw with Dowel, Reset Pin, 3M Tape, 3M Sponge, Quick Start Guide, Warranty Card, Sticker
Warranty	2 years (Service life: 2 years)

INSTALLATION AND CONFIGURATION2

1. Make sure that the Perenio® Control Gateway or the IoT Router was pre-installed and connected to the network via Wi-Fi/Ethernet cable.

2. Unpack the Sensor, open its mounting panel and remove the battery insulating strip to power it on (The LED will blink). Close the Sensor panel.

3. Log in to your Perenio Smart Account. Then, click on the "+" icon in the "Devices" tab and follow the connection tips specified on the screen. Complete connection process.

4. Click on the sensor image in the "Devices" tab to manage its functionality.

SAFETY OPERATION RULES

The User shall observe storage and transportation conditions and working temperature ranges as specified in the Manual. The User shall observe recommendations on the Sensor orientation during installation. It is not allowed to drop, throw or disassemble the device, as well as attempt to repair it on one's own.
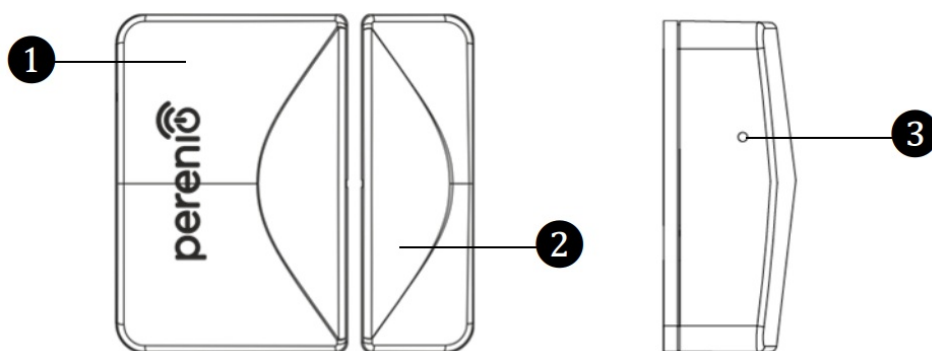
TROUBLESHOOTING

1. The faulted status of the sensor or false alarms: Check that the gap between the Sensor and the Magnet does not exceed 2 cm in the closed position of the door/window.
2. The sensor does not activate: The battery is improperly inserted or the low battery level of the sensor.

1 This device is for indoor installation only.

2 All information contained herein is subject to amendments without prior notification of the User. For current information and details on the device description and specification, connection process, certificates, warranty and quality issues, as well as the **Perennial Smart** app functionality, see relevant Installation and Operation Manuals available for downloading at **perenio.com/documents**. All trademarks and names herein are the property of their respective owners. See operating conditions and date of manufacture on the individual packaging. Manufactured by Perenio IoT spol s r.o. (Na Dlouhem 79, Ricany – Jazlovice 251 01, Czech Republic). Made in China.

Sensor
Magnet
Reset button

perenio ®

Perenio Smart:
Building Management System

Available on the **App Store**   Available on the **Google play**

perenio.com

Documents / Resources

	perenio PECWS01 Door & Window Sensor [pdf] User Guide PECWS01, Door Window Sensor
	perenio PECWS01 Door & Window Sensor [pdf] User Guide PECWS01, Door Window Sensor

Manuals+,