perenio PECSS01 Smoke Sensor User Guide

PECSS01
Smoke 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, 1500mAh), high-decibel alarm (up to 85dB/3m), white color, mounting bracket, LED indicator, timely detection of smoke, alarm testing function, ultra-low power consumption, tool-free installation option. imensions: 60 mm x 60 mm x 49.2 mm. Operating conditions: -10°C to +50°C, up to 95% RH (non-condensing)
Scope of Supply	PECSS01 Smoke Sensor, CR123A Battery, 2x Screws with Dowels, Reset Pin, 3M Mounting tape, 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 Smoke Sensor, unfasten its mounting bracket and remove the battery insulating strip to power it on (The LED will blink). Fasten back the mounting bracket.

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 recommendations on ceiling installation, as well as storage and transportation conditions, and working temperature ranges as specified in the Installation and Operation Manual. The device must not be installed outdoors or exposed to moisture, dust, marine air, etc. It is not allowed to drop, throw or disassemble the device, as well as attempt to repair it on one's own.
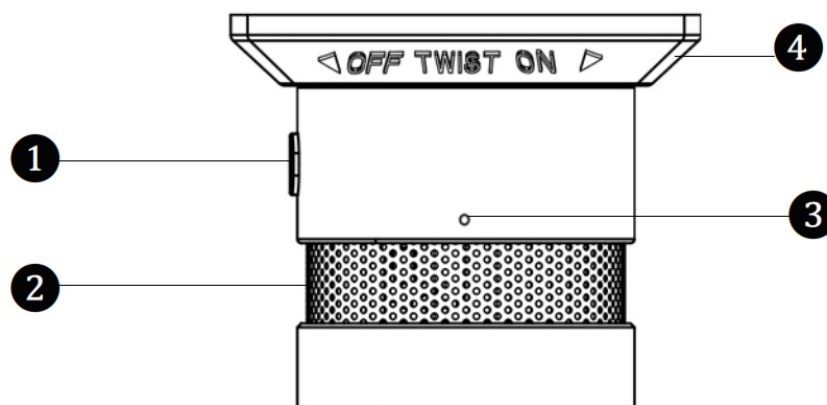
TROUBLESHOOTING

1. An alarm just after the sensor is powered on: High dust/vapor content. Clean the sensor or ventilate the room.

2. Short beeps or absent/faint alarm after the sensor is powered on: Low battery level of the sensor. Change the battery.

3. No alarm after pressing the test button: The battery is improperly inserted or low battery level. Observe the

battery polarity or charge the battery.

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 **Perenco Smart** app functionality, see relevant Installation and Operation Manuals available for downloading **atperenio.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 79Ricany – Jazlovice 251 01, Czech Republic). Made in China.

Test Button – Indicator	Smoke detector	Reset button	Mounting bracket

perenio.com

Documents / Resources

	perenio PECSS01 Smoke Sensor [pdf] User Guide PECSS01, Smoke Sensor
	Perenio PECSS01 Smoke Sensor [pdf] User Guide PECSS01, Smoke Sensor, PECSS01 Smoke Sensor

References

- 🎧 **Smart Home and Office | Perenio IoT**
- 🎧 **Files and documents**

Manuals+,