# TEMPERATURE SENSOR

## Features

The EnOcean Temperature Sensor indicates the temperature in a room every 100 secondes. It reports the information to the home automation gateway when a variation of 0.5°C is detected to ensure an efficient heating management.

**BATTERY-FREE**
The light refills the sensor wtih energy

**QUICK INSTALLATION**
Wireless, mounting with double-sided adhesive or with screws

**OPTIONAL BATTERY**
A CR1216 battery can be added for use in a dark area



## Technical specifications

**Power source:** solar panel (photovoltaic) for 3 days autonomy

**Autonomous operation:** 100 Lumens

**Measurement range 0°C to 40°C** (0.1°C resolution)

**Indoor use**

**Wall mounting** using adhesive strips (included) or screws (not included)

**Operational temperature:** 0°C to 40°C

**First use without battery needs a light load <10 minutes**

**Optional CR1216 battery** (not included) for dark area use
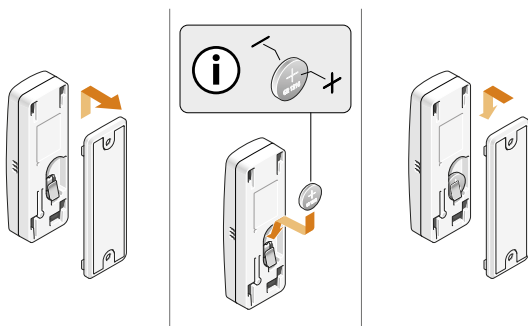
**Autonomy in total darkness:** 3 years

**Pairing button at the back of the sensor**

**Radio frequency range:** 868.0 to 868.6 MHz or 905 to 915 MHz (according to the reference)

**Range:** up to 30m indoors

**EEP (EnOcean Profile):** A5-02-05



enocean®    quickmove

List of compatible home automation gateways available on www.nodon.fr
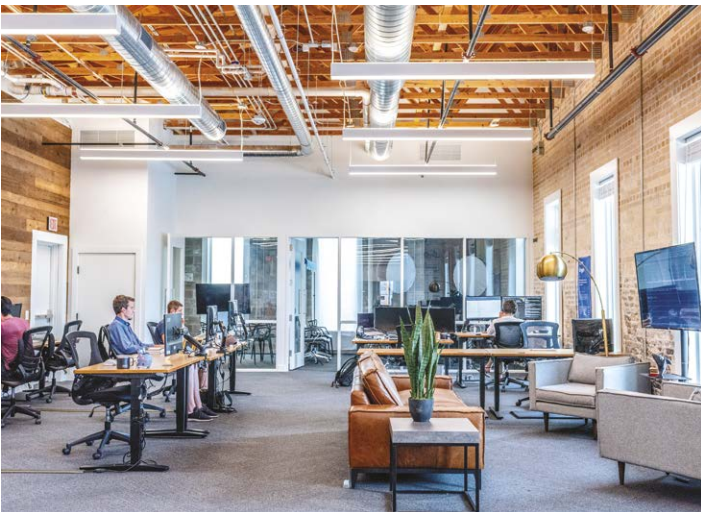
## Comfort



Regulate the heating at 0.5°C for the occupant's comfort*

## Energy savings



Launch the scenario: turn the heating system OFF when the shutters are opened to let the outside heat come in to warm up the room*



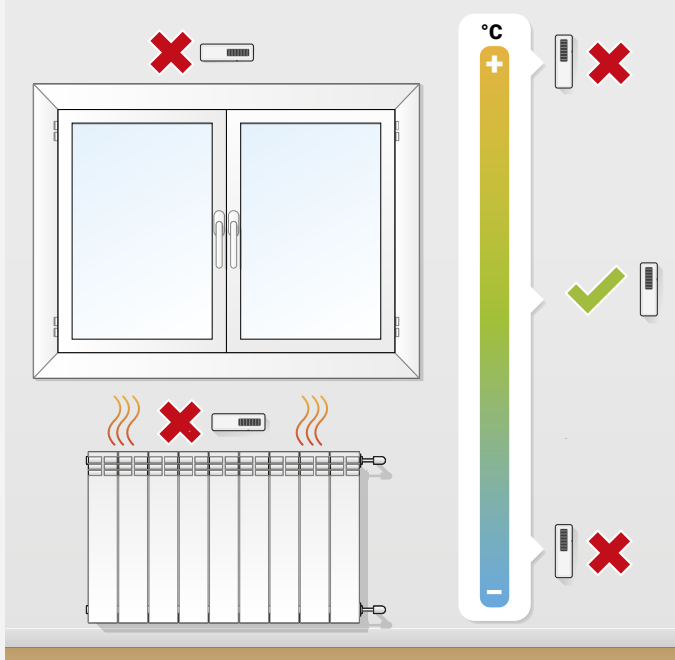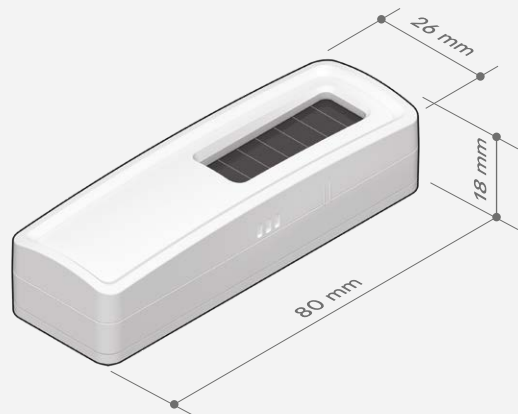Control the temperature of a room and receive information every 15 to 30min*

## Protection



Monitor the temperature in the cellar or the wine cellar*

*Home automation gateway needed

## Installation



## Dimensions



26 mm
18 mm
80 mm

## References

**Frequency 868.0 MHz to 868.6 MHz:**
STP-2-1-05 – EAN: 3700313920183

**Frequency 905 to 915 MHz:**
STP-2US-1-05 – EAN: 3700313920800