

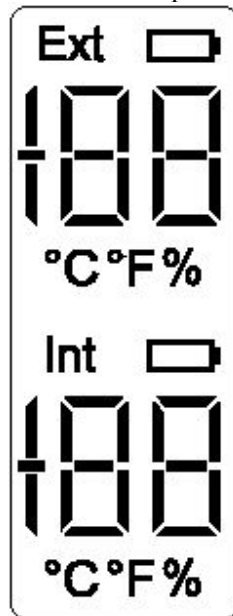
## Introduction

The Meteo Santorio System is a system that is able to tell the temperature and the humidity rate inside and outside your residence. It includes two units and one of them is placed outside and is specially made to face all kinds of weather. The other unit is placed on your window and is conceived specially to indicate the temperature and the humidity rate in your residence.

## How to use it

The Meteo Santorio System is able to give you the temperature outdoor and indoor and also the humidity rate inside your home.

The number showing on top of the unit shows the outside temperature and its related to the inside unit. The bottom number shows the indoor temperature and the humidity rate.



## The exterior information

The outdoor temperature is permanently showing and will renew the temperature every 10 minutes and when it loses the signal it flashes until it finds the signal.

If the signal is not found in 10 minutes or more the battery symbol will appear on top of the digital screen that means the battery is out you'll need to replace it.

**Note:** If the indoor digital screen shows the same symbol even if the battery is new, it is possible that the distance between units is too far, in that case you need to approach them until you get a signal.

## The indoor information

The digital screen the one that shows the indoor temperature and the humidity rate alternates every 5 seconds. **Example:** Every 5 seconds you will see the indoor degree and after 5 seconds it will show the humidity rate and it will go on and on every 5 seconds.

When the temperature is showing on the bottom of the digital screen it indicates a C° or a F° and when the humidity rate is showing you will see this %.

When the battery in the indoor unit is out it will appear on the bottom digital screen.

## **Button**

The button has three functions

- 1) when you press for about one second it will change the degrees from Celcius (C°) to Fareinheit (F°) or vice versa.
- 2) By pressing the button for 3 seconds the indoor temperature will shut off (bottom digital screen). To re open the screen you will press the button for 3 seconds.
- 3) When you loose the indoor signal (the battery symbol is light) by pressing on the button for 2 seconds the unit will start searching to find is signal for 30 minutes maximum and if there is still no signal the battery symbol will appear by pressing on the button it will start searching another time.

Please note that when the battery symbol appears for the outdoor unit it is not possible to change from C° to F° or to shut the digital screen for the indoor temperature.

## **Installation tips**

To install the Meteo Santonio System you have to follow these instructions:

- 1) The outdoor unit needs to be install as close as possible to the indoor unit.
- 2) The outdoor unit can be install vertically or horizontal that is if the unit is ready (about 10 metres max.) but in preference vertically is better.
- 3) The outdoor unit needs to be install in a place hidding from the sun so then it will give you the exact temperature.
- 4) the outdoor unit is made to support all kinds of weather (rain, snow, hot summer even the humidity). You have to be sure that you close the cover properly so that nothing can get into it.
- 5) The indoor unit needs to be about 10 metres from the outdoor unit or if you have another indoor unit it needs to be install between 15 to 30 metres from each other (the distance depends as if you have osbtacles between the indoor units)

## **The battery**

We recommand lithium batteries espacially for the outdoor unit. The reason is simple they are made to last longer then the alcaline batteries and in cold or hot weather they last longer.

### **Exemple:**

Lithium Batteries: -40C° à 60C°  
Alkalines Batteries : -18C° à 55C°

If the battery symbol appears on the digital screen it is possible that the outdoor signal is temporarily lost before changing the battery in the outdoor unit press on the button and it will start searching for a signal if the battery symbol reappears you probably will have to change them.

**Note:** if the battery symbol for the indoor appears even if the battery is new it is possible that the units are to far form each other then you have to approched them until you get a signal. When the battery is low it will appear on the digital screen, the unit will still be working for a periode of time but after a while the information showing on the digital screen will not be exact.

### FCC standard

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.