



# savio CT-01-W Temperature and Humidity Sensor User Manual

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savio CT-01-W Temperature and Humidity Sensor



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## Thank you

### Thank you for choosing Savio product!



If our product meets your expectations, share your opinion with other people on the portal [ceneo.pl](https://ceneo.pl), social media or on the website of the store where you made the purchase. If you want to show our device on SAVIO Facebook Page, we will be very pleased.



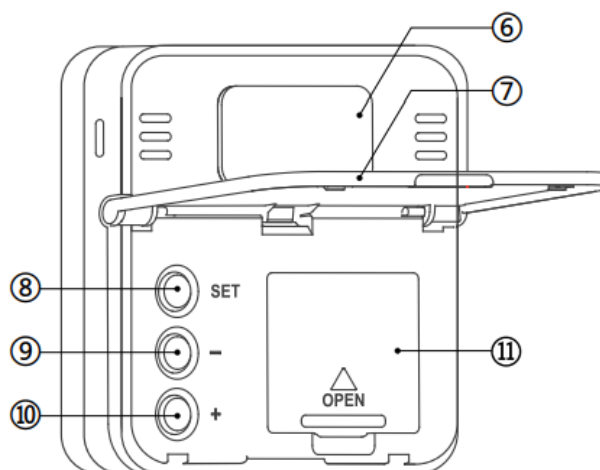
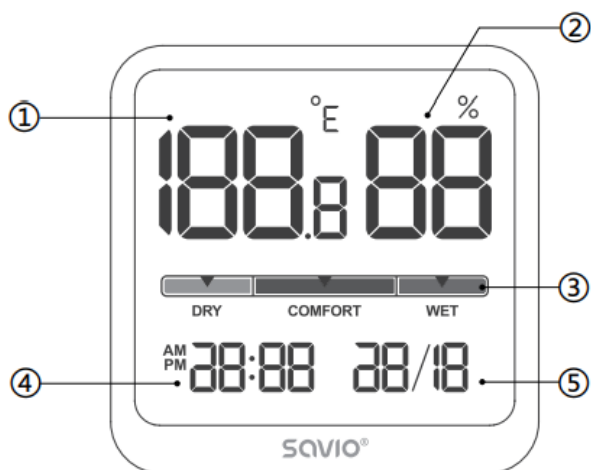
If there is something that we could improve on our products, please write to us at [support@savio.net.pl](mailto:support@savio.net.pl). Thanks to your feedback, we will be able to better adapt the product to your expectations. Before starting the use of purchased device it is recommended to read the **whole** manual.

## Package content

- SAVIO CT-01/W / CT-01/B Temperature and humidity sensor
- CR2032 battery
- User manual

## Product diagram

1. Temperature indicator (°C / °F)
2. Humidity indicator
3. Comfort zone indicator
4. Time (AM / PM) / Year
5. Date
6. Built-in magnet with metal plate on 3M sticker
7. Adjustable stand (0 – 90 degrees)
8. SET button
9. – button
10. + button
11. Battery compartment



## Instructions for use

1. Remove the plastic stopper from the battery compartment to activate the sensor. CR2032 battery is already inside.
2. LCD screen will be fully displayed for 5 seconds, after that it will present current indoor temperature and humidity, default time is set to 12:00, date is set to January 1st 2022.
3. To adjust time and date press SET button for 3s, the hour indicator will start flashing, press **+** or **-** but on to adjust the hour value or press and hold **+** or **-** for quick adjustment. After that, press SET button to move to the next adjustable field. If no change is made within 30s the device will automatically return to previously set values.
4. The setting sequence is shown as follow: Hour → Minute → Year → Month → Day → Save. Each sequence is adjusted using + or – button. Any change in the displayed information is confirmed by pressing **SET** button.
5. To change between 12 / 24 H modes, press – button.
6. To change between °C / °F, press + button.

## The sensor is equipped with visual comfort zone indicator

1. When the humidity is lower than 40% the arrow will be fixed in red field (DRY).
2. 1When the humidity is in 40 – 69% range, the arrow will be fixed in green field (COMFORT).
3. When the humidity is in 70 – 99% range, the arrow will be fixed in blue field (WET).

## Mounting the device

### There are three ways to mount the device:

1. Put it on flat surface, adjust the angle of the stand.
2. Stick it to any metal surface (the device will stick to the surface thanks to a magnet that is placed inside the plastic shell).
3. Remove the foil from the 3M sticker on the additional metal sheet and stick it to the wall (surface must be clean), then put the sensor on the metal sheet stuck on the wall.

## Important information

1. If the device turns off, insert new battery.
2. After starting the sensor, it takes several minutes to correctly read the air temperature and humidity (holding the

sensor in hands will cause higher reading of temperature and humidity).

## Technical specification

- **Display:** Temperature (°C / °F), humidity, comfort zone indicator, time, date
- **Temperature range:** -10°C – 50°C (± 1°C)
- **Humidity range:** 10 – 99% (± 5%)
- **Time display format:** 12 h / 24 h
- **Battery:** CR2032, 3 V (included)
- **Dimensions:** 70 × 70 × 14 mm
- **Color:** White / Black

## Safety conditions

- Use the product in accordance with its intended use, as improper use may damage the product.
- Do not expose the device to moisture, heat or sunlight, do not use the product in a dusty environment.
- The device should be cleaned only with a dry cloth.
- Independent repairs and modification result automatic loss of the warranty.
- Hitting or dropping may damage the product.

## Warranty

The warranty covers a period of 24 months. Independent repairs and modifications result in automatic loss of the warranty. Warranty card is available for download on our website: [www.savio.net.pl/en/service](http://www.savio.net.pl/en/service).



### **Information on the utilization of electrical and electronic equipment**

This symbol indicates that electrical appliances should not be discarded with other household waste. Used equipment should be handed over to a local collection point for this type of waste or to a recycling center. Please contact your local authorities for information about disposal methods available in your area. Waste electrical equipment may contain hazardous substances (e.g. mercury, lead, cadmium, chromium, phthalates) which can get into air, soil and groundwater when leaking from used appliances. Environmental pollution with these substances leads to their bioaccumulation, causing lesion of disease in living organisms, which would pose a risk to human and animal health or life. Households may contribute to environmental protection by proper waste collection. In such way, hazardous substances from the equipment are neutralized and valuable secondary raw materials are reused for production of new equipment.

### **Information for customers and contractors and communication regarding complaints:**

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## CUSTOMER SUPPORT

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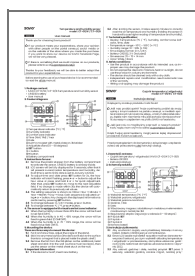
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## Documents / Resources



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CT-01-W, CT-01-B, CT-01-W Temperature and Humidity Sensor, CT-01-W, Temperature and Humidity Sensor, Humidity Sensor

## References

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- [User Manual](#)

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