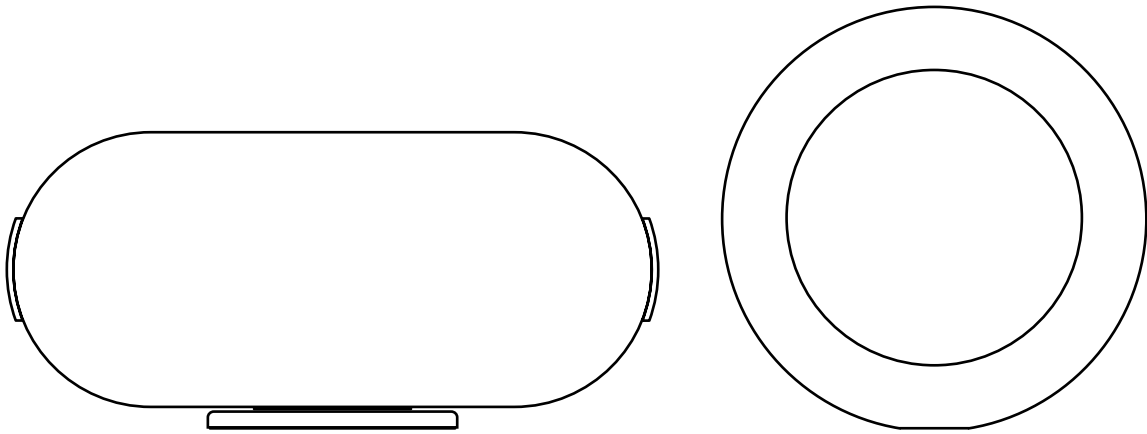
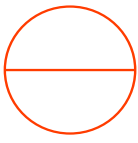


# User Manual



**Climate Station &  
Sensor Unit**

Jacob Jensen

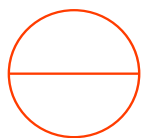


**Congratulations on your new Jacob Jensen® product.**

Jacob Jensen embodies the honesty and simplicity of our founder's vision, focusing on the essentials of the product experience. Your new purchase pushes the boundaries of everyday objects, combining function with meaningful design.

Created with our principles of Distance, Closeness, and Touch, this product reflects our long design legacy, enhancing everyday life through thoughtful design.

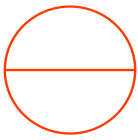
We hope you will enjoy an elevated experience. For more information, visit [jacobjensen.com](https://jacobjensen.com).



Product by  
F&H Group A/S  
Gl. Skivevej 70  
8800 Viborg  
Denmark

Read the instructions included in this user manual before using the Climate Station and Sensor Unit and save it for future reference.

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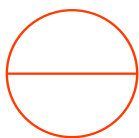


We recommend that you read this user manual carefully. It contains instructions on how to use your new purchase correctly and how to maintain its functionality with regular use.

Jacob Jensen and our partner F&H Group A/S reserve the right to make improvements to enhance the product experience without prior notice.

The instructions and illustrations in this manual are not binding and may change as the product evolves.

For more information, visit [jacobjensen.com](http://jacobjensen.com) or contact our partner, F&H Group A/S, at [info@fh-as.dk](mailto:info@fh-as.dk).



## 1. Safety Instructions

- Do not ingest the batteries, as it may cause chemical burns.
- If the button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep it away from children.
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

**Save these instructions.**

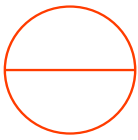


This mark on a product and/or accompanying documents indicates that when it is to be disposed of it must be treated as Waste Electrical & Electronic Equipment (WEEE). Any WEEE marked waste products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. For proper treatment, recovery and recycling; please take all WEEE marked waste to your Local Authority Civic waste site, where it will be accepted free of charge. If all consumers dispose of Waste Electrical & Electronic Equipment correctly, they will be saving valuable resources and preventing potential negative effects upon human health and the environment from hazardous materials that the waste may contain.



This product is CE marked in accordance with applicable EU legislation. The CE marking confirms that the product complies with all relevant health, safety, and environmental protection requirements set by the EU.

The CE marking means that the product has been assessed and tested to ensure it can be safely used in EU countries and complies with EU directives for electrical and electronic equipment. For more information about specific product requirements, please contact the manufacturer.

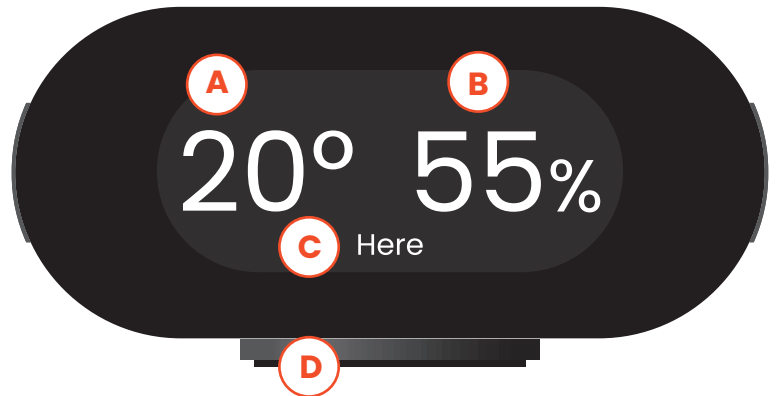


## 2. Product Overview

### 2.1 Climate Station

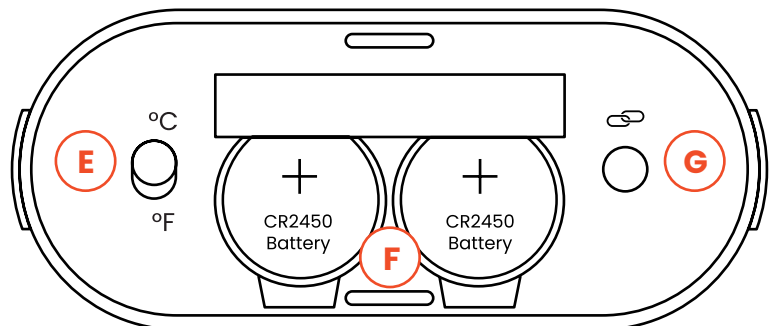
#### Front

- A.** Temperature in Celsius/  
Fahrenheit
- B.** Humidity
- C.** Location
- D.** Magnetic table stand

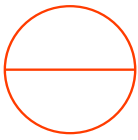


#### Back (without cover)

- E.** Celsius or Fahrenheit switch
- F.** Batteries
- G.** Link button  
Press to link an optional  
external Sensor Unit



Place two batteries in the compartment, ensuring the positive (+) side of each battery is facing up, as illustrated above.

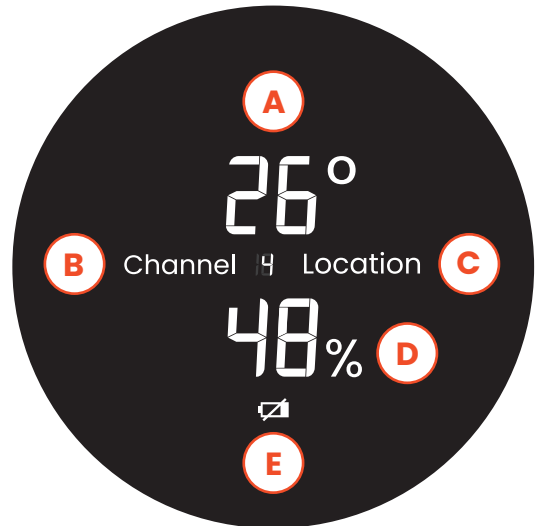


## 2.2 Sensor Unit

### Front

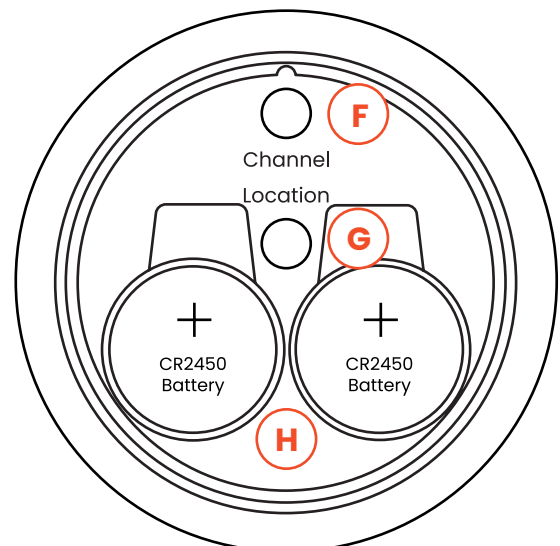
- A.** Temperature in Celsius/Fahrenheit
- B.** Connected channel/Channel Selection active
- C.** Location selection active
- D.** Humidity
- E.** Low battery indicator

**Note:** 'Channel' and 'Location' is only shown when the selection is active. The battery icon is only shown if batteries need to be changed.

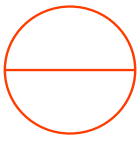


### Back without cover

- F.** Channel Button  
Press to select channel
- G.** Location Button  
Select location name/Press and hold to switch between °C and °F.
- H.** Battery Compartment  
Uses 2 CR2450 button cell batteries



To insert or change the batteries on the Sensor Unit, you will need a screwdriver to remove the battery compartment cover and securely replace it afterward.



## 3. Using your Climate Station

### 3.1 Getting started with your Climate Station

1. Insert batteries. Remove the magnetic back cover by placing your fingernail in the small groove on the bottom edge and lifting the cover off. Insert two CR2450 button cell batteries.
2. Select temperature unit. Choose between Celsius (°C) and Fahrenheit (°F) by using the switch on the back.
3. Place the back cover back on your Climate Station.

Now you are ready to go. Your Climate Station will display the temperature and humidity, based on where it is placed indoors.

### 3.2 Connecting a Sensor Unit

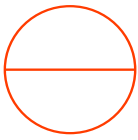
You can add up to four Jacob Jensen Sensors to your Main Unit.


To connect a Sensor Unit to your Climate Station, follow the instructions below. Have your Main Unit ready next to your Sensor Unit(s):

1. Insert batteries. Remove the three screws on the back of the Sensor and take off the cover. Insert two CR2450 button cell batteries.
2. Name location of Sensor Unit. Refer to the list of 16 locations written on the inside of the Sensor's back cover. Press the **Location** button until the corresponding number appears on the Sensor display. The chosen location name will appear on the Main Unit when connected.
3. Choose channel. Press the **Channel** button on the back of the sensor to choose channel 1, 2, 3, or 4. Once you have selected the desired channel, press and hold the **Channel** button for two seconds.

**Note:** It is important that each Sensor Unit is connected to different Channels.





4. Connect to Climate Station. Now press the  button on the back of the Climate Station once to enter Radio Frequency (RF) reception mode and link to a Sensor Unit. The Climate Station will search for nearby sensors on Channel 1, 2, 3 or 4.

**Note:** If you press the  button again, you will exit RF mode.

5. Search mode. It may take up to 3 minutes to find a sensor. Once you connect to a Sensor Unit, the Climate Station will display the connected sensor for 20 seconds before returning to the main screen showing temperature and humidity.
6. Adding more sensors. Repeat the steps above to add additional sensors. Once you are done, screw the back of the Sensor Unit on and place the Sensor wherever you need it.

**Note:** If you do not connect to your Climate Station you will still be able to see the temperature and humidity on your Sensor Unit wherever it is placed.

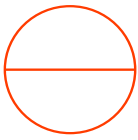
## 4. Mounting

### 4.1 Climate Station

- Your new Climate Station comes with a magnetic table stand, which lets you easily place it on a table or nightstand.

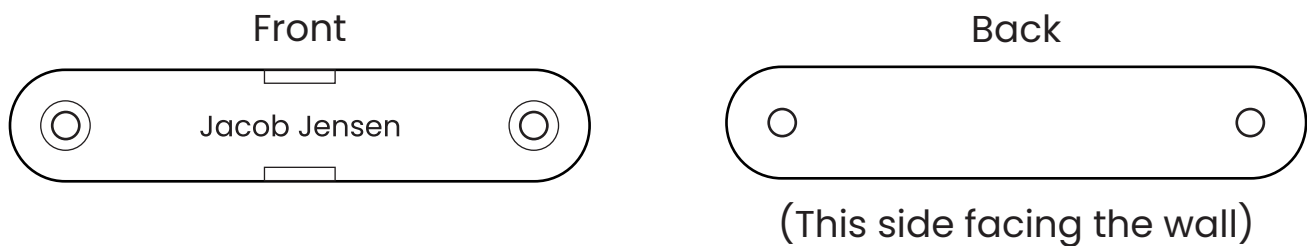


The Climate Station should not be mounted more than two meters above the floor.



- It also comes with a magnetic bracket. This can be mounted on a smooth vertical surface using the provided adhesive pad or a Ø3mm screw (not included) suitable for the material. You can then attach the Climate Station to the magnetic wall bracket.

### Wall Bracket - Climate Station

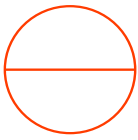


**N.B.:** When placing the adhesive pad and mounting the bracket, ensure that the side with the Jacob Jensen logo faces **away** from the wall.

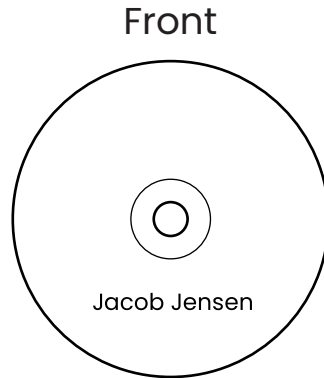
**Note:** The Climate Station is designed for indoor measurements, with a temperature detection range of 0°C to +50°C (-32°F to +122°F) and a humidity detection range of 1% to 99%.

### 4.2 Sensor Unit

- The Sensor includes a magnetic wall bracket that can be mounted on a smooth vertical surface using the provided adhesive pad or a Ø3mm screw (not included) suitable for the material.
- Your new Sensor also has a weighted bottom, which lets you easily place it on a flat surface, and it will always stay upright.



## Wall Bracket – Sensor Unit



(This side facing **away** from the wall)

**N.B.:** When placing the adhesive pad and mounting the bracket, ensure that the side with the Jacob Jensen logo faces **away** from the wall.

Do not mount Sensor Unit more than two meters above the floor.

The Sensor Unit is designed for outdoor measurements, with a temperature detection range of  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $+158^{\circ}\text{F}$ ) and a humidity detection range of 1% to 99%.

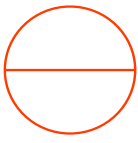
## 5. Care and Maintenance

For optimal performance, ensure the Climate Station and Sensor Unit are clean.

### 5.1 Low Battery Warning

When the battery is low, the display on the Climate Station will show a low battery warning.

- First warning: The warning will appear approximately one month before the battery is fully depleted – when the voltage drops to around 2.8V. The warning will repeat every 2 hours.



- Second warning: When the voltage drops to 2.75V, the warning will appear every five minutes.
- Third warning: When the voltage drops below 2.7V, you will get a message on the Climate Station telling that it is out of power and the batteries need to be changed.

## 6. Troubleshooting

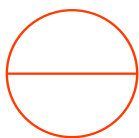
If the Climate Station or Sensor Unit operates slowly, try the following actions.

- Wait 10 seconds after removing the battery before inserting them again and let the Climate Station load.
- Avoid pressing the keys continuously if the device responds slowly. Instead wait a couple of seconds before you press the keys again.
- If the product does not seem to respond to your actions, the battery may be too low. Then it is recommended to change batteries.

## 7. Disposal Guide

When your product is no longer usable, dispose of it responsibly, keeping the environment in mind.

- Proper disposal helps conserve resources and prevents harm to health and the environment from hazardous materials.
- Electronic equipment must be disposed of as Waste Electrical and Electronic Equipment and should not be mixed with household waste.
- Take your old appliance to your Local Authority Civic Waste Site for correct sorting and processing.



## Warranty

In accordance with the EU Consumer Sales Directive (1999/44/EC), you, as a consumer, have the right to make a warranty claim for 2 years from the date of purchase if the product has any faults or defects that are not caused by improper use. If the product is found to be defective within this period, you are entitled to a repair, replacement, or, in some cases, a refund.

To claim your warranty, please contact the retailer where the product was purchased or the manufacturer, if specified in the warranty terms.

The warranty does not cover damage caused by misuse, accidents, or normal wear and tear.

F&H Group A/S hereby declares that the Wireless Climate Station item number 34197 complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following Internet address: [www.fh-group.dk](http://www.fh-group.dk)

F&H Group A/S hereby declares that the Wireless Sensor item number 34198 complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following Internet address: [www.fh-group.dk](http://www.fh-group.dk)



The manufacturer declines all liability for damage to persons or property caused by:

- Use of the appliance other than the one envisaged.
- Not having read the user manual.
- Tampering with any part of the appliance.
- Use of non-original spare parts.
- Not following the safety instructions.