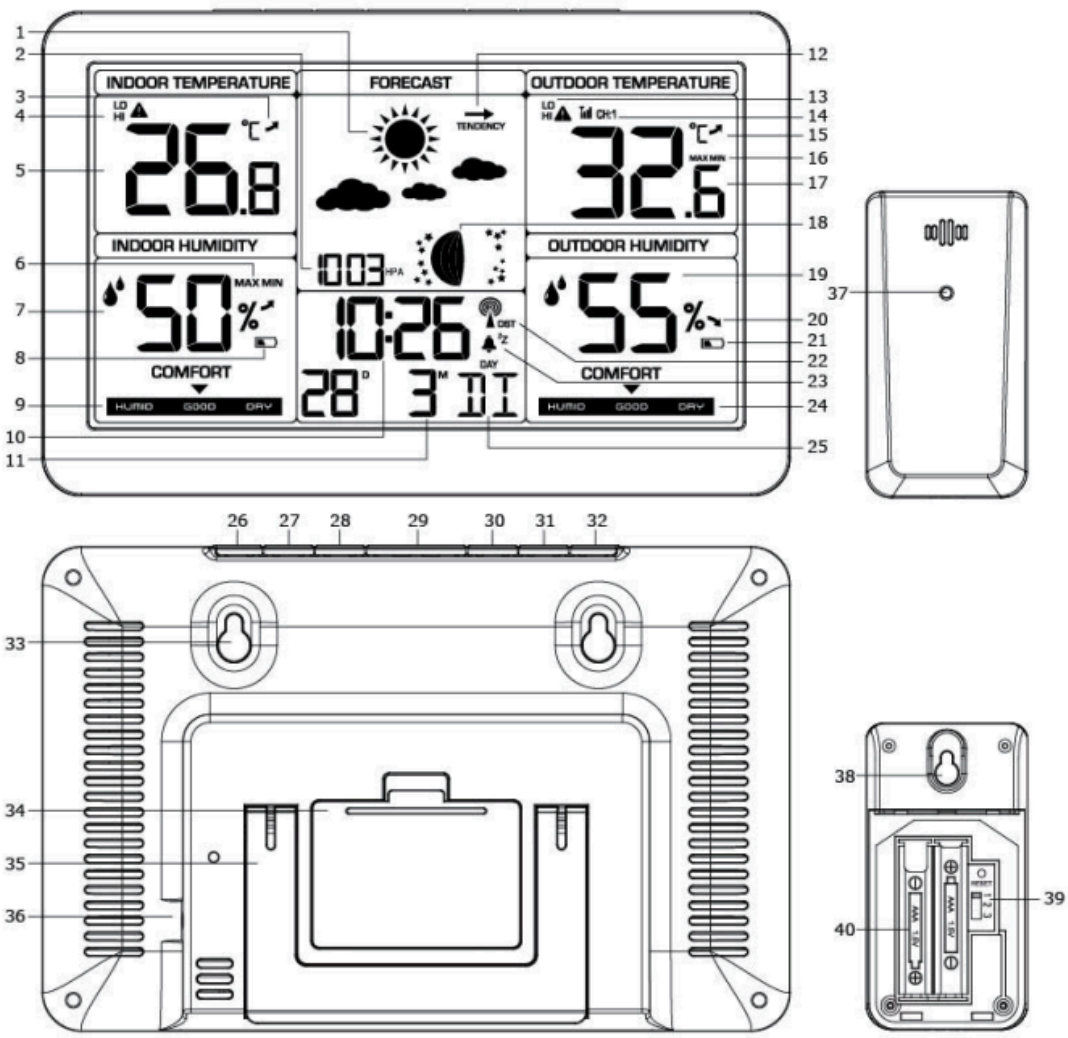
Weather Station with Danish Language and Large Color Display





Features & Benefits

DISPLAY UNIT & OUTDOOR SENSOR



1.Weather forecast
2.Barometer
3.Indoor temperature trend
4.Indoor temperature alert
5.Indoor temperature
6.Indoor humidity MAX/MIN records
7.Indoor humidity
8.Display low battery indicator
9.Indoor comfort indicator
10.Time display
11.Calendar display
12.Barometer trend
13.Outdoor temperature alert
14.Outdoor sensor signal strength and channel
15.Outdoor temperature trend
16.Outdoor temperature MAX/MIN records
17.Outdoor temperature
18.Moon phase
19.Outdoor humidity
20.Outdoor humidity trend
21.Sensor low battery indicator
22.0
23.Alarm and snooze icon
24.Outdoor comfort indicator
25.Week display
26.MODE button
27.UP button
28.DOWN button
29.SNZ/LIGHT button
30.ALERT button
31.CH button
32.ALARM button
33.Wall mount hole
34.Battery Compartment 3xAAA (batteries not included)
35.Stand
36.External power supply socket
37.Wireless signal indicator (Flashes when data is being sent to the display unit)
38.Wall mount hole
39.Channel selector, select external sensor channel
40.Compartment 2xAAA batteries (batteries not included)

Installing or Replacing Batteries

We recommend using high quality batteries for the best product performance. Heavy duty or rechargeable batteries are not recommended. The outdoor sensor requires alkaline batteries in low temperature conditions. Cold temperatures can cause alkaline batteries to function improperly.
Do not mix old and new batteries. Do not mix alkaline, standard, and/or rechargeable batteries.

Default settings

1. Default time: 12:00 (Time form: 12H)
2. Default date: 1/1 (Year: 2019, date form: M/D)
3. Default week: TU (Language: EN, 7 languages can be selected)
4. Weather forecast: Partly Sunny
5. Default temperature: °F
6. Barometer unit: hpa
7. Default alarm: 12:00, default snooze time: 5min.

The LCD displays fully for 3 seconds when changing a new battery or resetting, then with a sound BI into the normal state, after testing temperature, receiving RF for 3 minutes.

Display / Keys Details

There are totally 7 keys for the alarm clock, they are included: MODE, UP, DOWN, SNZ/LIGHT, ALERT, CH, ALARM

1. MODE buttons:
   a. Press this button to check the year.
   b. In normal mode, press and hold this button to enter the time setting.
2. UP buttons:
   a. Press to increase the setting value during setting.
   b. Press and hold the 3 seconds button for fast adjustment during setting mode.
   c. In normal mode, press this button to switch °C or °F.
3. DOWN buttons:
   a. Press to decrease the setting value during setting.
   b. Press and hold the 3 seconds button for fast adjustment during setting mode.

c. In normal mode, press the DOWN button to check Max and Min temperature and humidity memory.
d. In normal mode, press and hold the DOWN button for approx. 3 seconds to clear the memory.
4. SNZ/LIGHT button:
a. Press this button to open the backlight for 10 seconds (without USB line).
b. Press to activate the snooze function when alarming.
c. Press this button to adjust the backlight: HI → LO → OFF (with USB line).
5. ALERT buttons:
a. In normal mode, press this button to enter the alert mode.
b. In alert mode, press and hold this button to enter the alert setting mode.
6. CH button:
a. Press this button to select the channel.
c. In normal display mode, press and hold to search RF.
7. ALARM buttons:
a. In normal mode, press this button to enter the alarm mode.
b. In alarm mode, press and hold this button to enter the alarm setting mode.

Manually Setting the Time, Date & Units

In normal mode, press and hold the MODE button for approx. 3 seconds, the time zone starts to flash, use “UP” or “DOWN” buttons and set the correct time zone.
Press the " MODE " button to confirm your setting, the 12/24 hour mode starts to flash, use “UP” and “DOWN” buttons to set the correct 12/24 hour mode.
Press the " MODE " button to confirm your setting, the hour display starts to flash, use “UP” or “DOWN” buttons to set the correct hour.
Press the " MODE " button to confirm your setting, the minute display starts to flash, use “UP” or “DOWN” buttons to set the correct minute.
Press the " MODE " button to confirm your setting, the year display starts to flash, use “UP” or “DOWN” buttons to set the correct year.
Press the " MODE " button to confirm your setting, the Month and Date icon display starts to flash, use “UP” or “DOWN” buttons to set the date display on Month/Date or Date/Month.
Press the " MODE " button to confirm your setting, the month display starts to flash, use “UP” or “DOWN” buttons to set the correct month.
Press the " MODE " button to confirm your setting, the date display starts to flash, use “UP” or “DOWN” buttons to set the correct date.
Press the "MODE" button to confirm your setting, the language starts to flash, use “UP” or “DOWN” buttons to set the correct language. The language order is: GE, FR, ES, IT, NE, DA, EN.

Press the " MODE " button to confirm your setting, the barometer unit starts to flash, use “UP” or “DOWN” buttons to switch HPA or inHg.
Press the " MODE " button to confirm your setting and to end the setting procedures, enter the normal mode.
NOTE: You will automatically exit settings mode if no buttons are pressed for 10 seconds.
Under normal mode, press the MODE button to check the year.

Setting the Alarm

a. In normal mode, press ALARM button to enter alarm mode, then press and hold ALARM button for approx. 3 seconds, to set the Alarm. The alarm hour will begin blinking on the display where the clock time is usually shown.

b. To adjust the alarm hour, press the “UP” or “DOWN” buttons (press and hold to fast adjust). When the alarm hour is set to your satisfaction, press the ALARM button to proceed to the alarm minute preference. Press the “UP” or “DOWN” buttons (press and hold to fast adjust), after the setting, press the ALARM button again to exit alarm settings

c. To turn the alarm ON or OFF, in normal mode, press the ALARM button to enter the alarm mode, press ALARM button to turn on the Alarm, the “ ”symbol will display, press the ALARM button again to turn off the alarm, when the alarm is set to OFF, the “ ” symbol should not be displayed.

d. When the alarm is in operation it will begin beeping with one short beep and continue with many short beeps if the alarm rings longer than 10 seconds. You can snooze the alarm for 5 minutes by pressing the SNZ/LIGHT button.

Indoor / outdoor temperature and humidity

1.Indoor temperature 32°F ~ 122°F (0°C ~ 50°C)
2.2. Outdoor temperature -40°F ~ 158°F (-40°C ~ 70°C)
3. Temperature resolution: 0.18°F
4. Indoor and Outdoor humidity range: 10%-99%
5. Humidity resolution: 1 %RH
6. When the alarm rings, the temperature and humidity test will be stopped.

Accuracy

1.Temperature accuracy:
40°F ~ -4°F: ± 7.2°F（-40°C ~ -20°C: ± 4°C）
-4°F ~ 32°F: ±3.6°F（-20°C ~ 0°C: ± 2°C）
32°F ~ 122°F: ±1.8°F（0°C ~ +50°C: ±1°C）
Note: when the temperature is 122°F~158°F（50°C ~ 70°C ）range, the temperature is only for reference.

2. Humidity accuracy: +/- 5 % RH (@25°C , 35%RH to 70%RH)
+/- 10 % RH (@25°C , 10%RH to 34%RH, 71%RH to 99%RH)

Comfort Display

Humidity range	Comfort icon
H<40%	DRY
40%<=H<=75%	GOOD
H>75%	WET

Temperature alert set

1. Press the ALARM button to enter Alert mode, press and hold ALERT button for approx. 3 seconds to enter the Alert setting mode.
2. In Alert setting mode, press “ALERT” to set and order: outdoor temperature upper limit→ outdoor temperature lower limit→ indoor temperature upper limit→ indoor temperature lower limit→ exit.
3. Press the UP or DOWN button to change the value, the value will increase or decrease 1°C each time.
4. To turn on the Alert ON or OFF, in normal mode, press ALERT button to enter alert mode, press UP or DOWN to turn on the alert, the “ ⚠ ”symbol will display, press the ALERT button again to turn off the alert, when the alert is set to OFF, the “ ⚠ ” symbol should not be displayed.
6. Press or no handling in 10s will exit.

Temperature alert

1. When alerted, the alarm icon will flash as well as BIBIBI every minute.
2. Temperature alarm sound:
   a. Three BIs for every minute.
   b. Not stop the alarm until it meets stop conditions.
3. Temperature Alert turn off conditions:
   a. When the temperature exits the alert range.
   b. Enter the Alert mode and select the OFF.

Setting the Temperature Units

To switch the temperature measurement between Celsius and Fahrenheit, in normal mode, press the “UP” button which is also the C/F option button. You can switch between Celsius and Fahrenheit at any time (except when setting other setting options.)

Checking the MAX/MIN temperature and humidity

   a. Press the “DOWN” button to check MAX/MIN temperature and humidity.
   b. Press and hold the “DOWN” button to clear the record of MAX/MIN temperature and humidity when the display shows MAX or MIN temperature and humidity.

Setting the Channel

Setting the channel connection between the display unit and outdoor sensor:
   a. To change the channel on the display unit between 1, 2, 3 &1-3 sequential displays, press the “CH” button. The channel setting will display the above outdoor temperature.
   b. To change the channel option on the outdoor sensor open the battery compartment cover, on the upper left side is a button.
   c. ALWAYS MAKE SURE THE CHANNEL CHOSEN ON THE DISPLAY UNIT MATCHES THE CHANNEL OPTION CHOSEN ON THE OUTDOOR SENSOR.

Moon phases

This weather station is able to display the moon phases for the northern hemisphere. Here the moon grows from the right. This is because the sunlit side of the moon in the northern hemisphere moves from right to left.

Backlight

a. When the display unit is powered by battery only the back light will be off to preserve the battery. Press the SNZ/LIGHT button to turn the back light on for 10 seconds.

b. When the display unit is powered by the adapter the back light will always remain on. Press the SNZ/LIGHT button to adjust the brightness of the back light:
HI →LO →OFF.

Low Battery Indicator

If the low battery indicator is displayed on the LCD for either the outdoor sensor or the display unit, immediately change the batteries to prevent disruptions in communications of the devices.

Weather Forecast

a. The unit predicts weather conditions for the next 12-24 hours based on the change of atmospheric pressure. The weather forecast is based on atmospheric pressure change and is about 70-75% correct.
The following are icons that will show:



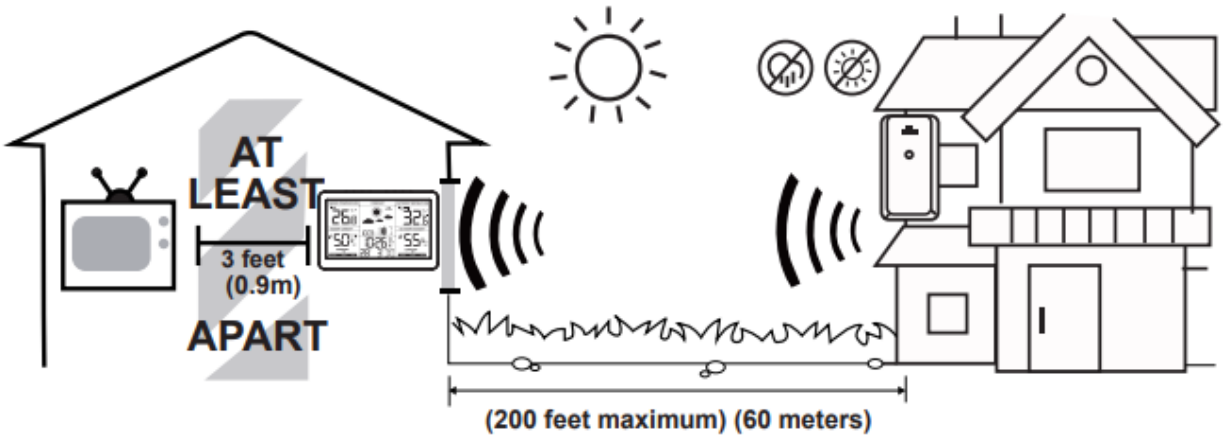
Sunny Partly sunny Cloudy Rainy

NOTE: After setting up, weather forecast readings should be disregarded for the next 24 hours. This will allow sufficient time for the weather station to collect data and therefore result in a more accurate forecast. Common to weather forecasting, absolute accuracy cannot be guaranteed. The weather forecasting feature is estimated to have an accuracy level of about 75% due to the varying areas the weather station has been designed for use in.

Placement of the Device

1.Display unit placement:
  a.Place the display unit in a dry area free of dirt and dust. The display unit stands up right for tabletop/countertop use.
2.Outdoor sensor placement:
  a. It is designed for general outdoor use. However, to prevent damage, place the sensor in an area which is protected from the direct weather elements and direct sunshine. The best location is 4 to 8 feet above the ground with permanent shade and plenty of fresh air to circulate around the sensor.

3.Important Placement Guidelines:
  a. To ensure accurate temperature measurement, place units out of direct sunlight and away from any heat sources or vents.
  b. The display unit and outdoor sensor must be within 200ft (60m) of each other.
  c. To maximize wireless range, place units away from large metallic items, thick walls, metal surfaces, or other objects that may limit wireless communication.To prevent wireless interference, place both units at least 3ft (1 m) away from electronic devices (TV, computer, microwave, radio, etc.



Outdoor Sensor Function

a. Once the display unit has been set up and the channel synchronized with the outdoor sensor, the display unit will begin the registration process. It can take up to 3 minutes to complete the registration, where the display unit will search for an RF (Radio Frequency) signal from the outdoor sensor. The outdoor sensor signal strength will show the connection strength to the outdoor sensor. If there are no bars or if bars are not showing at its maximum strength (4 bars) try placing the outdoor sensor or display unit elsewhere for better connection.

b. If the RF Signal was lost and not reconnected, the outdoor temperature and humidity level will begin to flash after 1 hour of lost connection. If no connection was found after 2 hours only a dotted line ‘ - - - ’ will be displayed in place of the temperature and humidity level.

c. To manually restart the RF registration, press and hold the “CH” button for 3 seconds. The display unit will now search for the RF signal for the next 3 minutes.