



Weather station  
Vejrstation  
Väderstation  
Sääasemat

Manual | Brugsanvisning | Instruktionsbok | Ohjeet



Size: 196 x 125 x 25 mm

Art. no. W225  
EAN 5705858718460

Imported by / Importeret af  
NSH NORDIC A/S  
Virkefeltet 4  
DK-8740 Braedstrup

Made in PRC

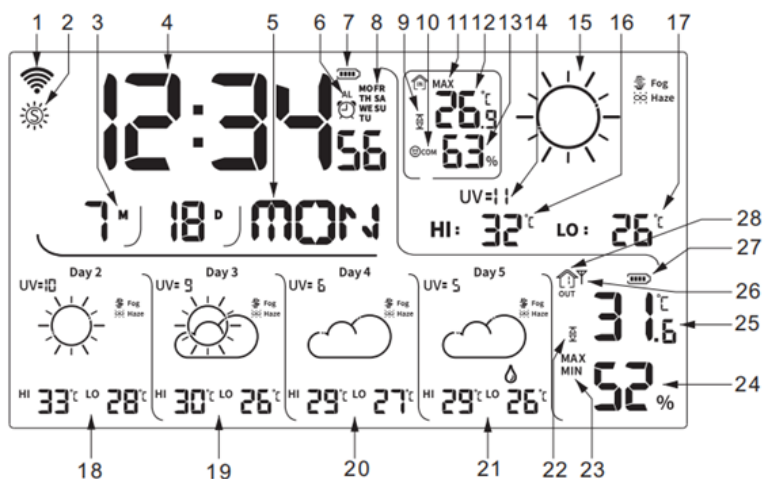
# Weather Station Instruction Manual

- Weather station x 1
- Outdoor sensor x 1
- Power adapter for base unit x 1
- Instruction manual x 1

## Device overview (main unit)

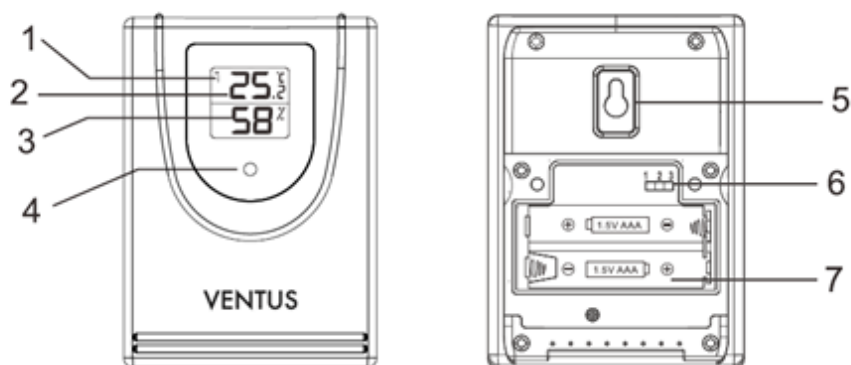


## LCD display and function keys (main unit)



1. WIFI signal identification
2. DST mark
3. Date
4. time
5. Week
6. Alarm clock on/off sign
7. Indoor equipment battery indicator
8. Alarm week setting logo
9. Indoor temperature alarm mark
10. Indoor comfort indicator
11. The sign of MAX/MIN indoor temperature and humidity
12. Indoor humidity
13. Indoor temperature
14. Today's weather forecast-UV index
15. Today's weather forecast-weather conditions
- 16-17. Today's weather forecast-MAX/MIN temperature
- 18-20. 5 days weather forecast
22. Outdoor temperature alarm mark
23. Outdoor temperature and humidity MAX/MIN sign
- 24.-25. Outdoor humidity / temperature
26. Outdoor sensor receiving sign
27. Outdoor sensor battery indicator
28. Outdoor sensor channel identification

## Sensor



### Function keys (outdoor sensor)

1. Current channel
2. Outdoor temperature
3. Outdoor humidity
4. Red pilot light
5. Loop for hanging
6. Sliding switch 1 2 3: Set sensor number (transmission channel)
7. Battery compartment

### Setup

Follow the instructions in the order described and first put the batteries in the wireless sensor. This is the only way for the weather station to function without any problems. Do not press any buttons while switching the device on.

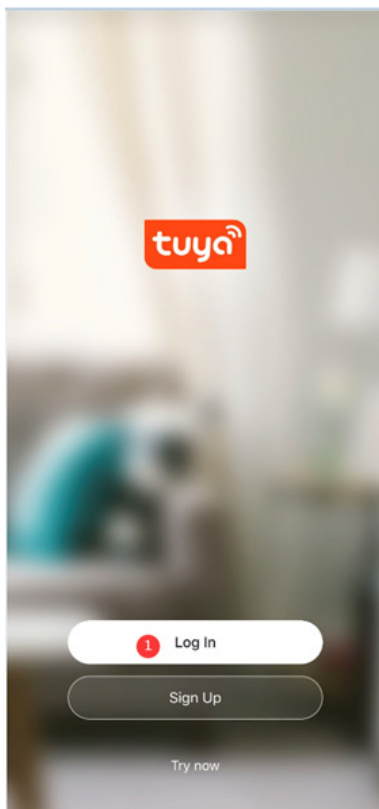
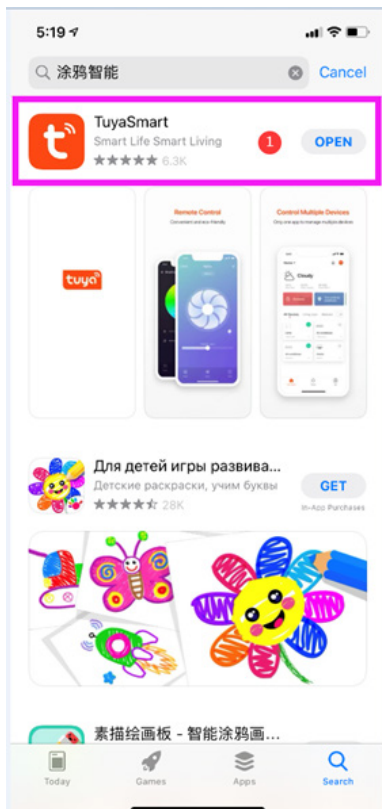
### Battery operation

1. Remove the battery compartment cover.
2. Insert 3 AAA / 1.5 V batteries facing in the direction indicated on the bottom of the battery compartment. Make sure that the poles of the batteries are correct (+/-).
3. Put the battery compartment cover back in place and close it.
4. Wait several minutes. The base unit needs this time to collect all the weather data and to receive radio signals from the time signal transmitter.

YOU SHOULD INSTALL THE APP, AS FOLLOWS:

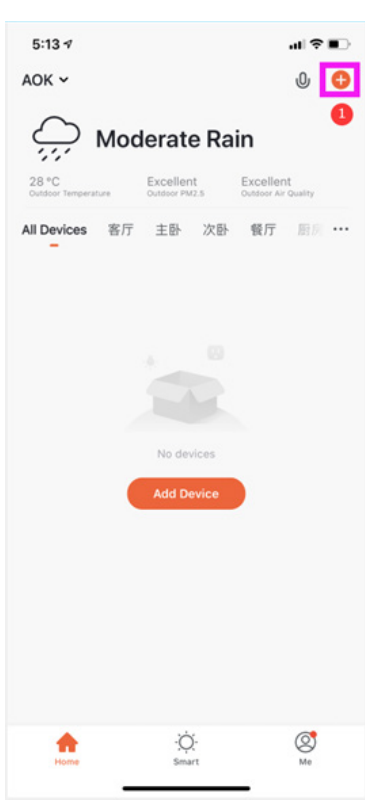
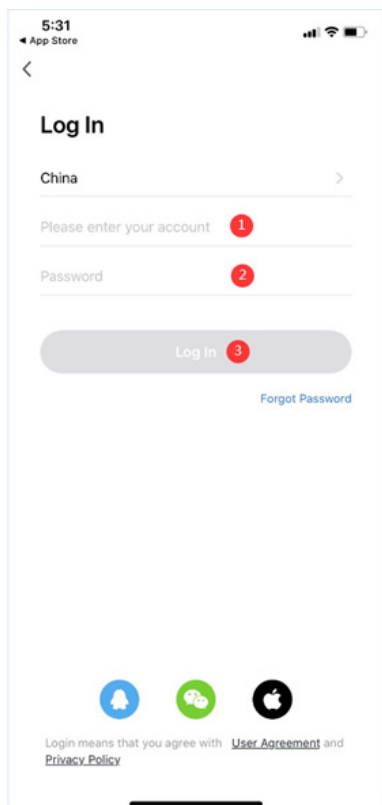
1.Download Tuya Smart APP

2.Click 1 to install the app



3.Fill in 1 and 2 to register account

4.Click 1 to add a device



5. To enter this interface, you need to long press the device SNOOZE.LIGHT button, click **1** to automatically discover the device or add a device when **2** appears.




6. After the addition is complete, enter the five-day weather control interface.



## Operation instructions!

### Manual adjustment

1. Power on or reset, and enter the RF receiving state at the same time  
 ➤ RF symbol,  flashes exits the receiving state after 3 minutes, and Out displays the temperature and humidity of the corresponding CH.

### General operation

A total of 6 buttons: **Mode, Channel, Alert, +, -, Snooze/Light**

1. Single press Mode key to switch display: → time AL1AL2AL3 ---
2. When the Alarm is displayed, press and hold the "**Mode**" key for >3 seconds to enter the corresponding Alarm setting.
3. Single press "**Alert**" to turn on or off the Alert alarm.
4. Press and hold the "**Alert**" key for >3 seconds to enter the Alert setting
5. Single press "+" key to view **Max/MIN** records,
6. When the MAX/MIN value is displayed, press and hold the "+" key for >3 seconds to clear the MAX/MIN record
7. Single press the "-" key to switch the temperature unit: °C/°F
8. Press and hold the "-" key for >3 seconds to switch the air pressure unit hpa/InHg
9. Press and hold the "**Channel**" key for >3 seconds to clear the RF record and re-register.
10. Single press the "**Snooze/ Light**" button to turn on the backlight for 10 seconds (battery powered)
11. Press and hold the "**Snooze/ Light**" button for >3 seconds to update the time & weather forecast

All settings must be made quickly, otherwise the setting screen will automatically revert back to the normal time display mode.

### Time setting

- In the normal mode, press and hold the "MODE" button for 3 seconds to enter the time setting mode
- The year will flash, you can press the button to set, and then press "MODE" to confirm.
- MD will flash, you can press "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The month will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The date will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- 24/12 HR will flash, you can press "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The time zone will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The hour will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The minutes will flash, which can be set by pressing the "UP" or "DOWN" key, and then press "MODE" to confirm.
- Press the "UP" or "DOWN" button, the seconds will flash and clear, then press "MODE" to confirm.
- If the button is not operated within 20 seconds, the setting mode will automatically exit and the set value will be saved.

## Alarm & Settings

There are 3 groups of alarms by default. The default time 7:00 shows:

### 1. Setting operation:

- Press Mode key to switch display A1 A2 A3
- Press "+" or "-" to on/off the corresponding Alarm
- Long press the Alarm key for 2 seconds to enter the corresponding Alarm setting
- Setting sequence: Hour → Minute → Mode → Exit
- Mode sequence: All → weekdays → weekends
- During the setting process, single press "+" or "-" to move forward or backward by 1 step. Long press for 3 seconds to quickly set 8 steps per second
- After the setting is completed, the corresponding Alarm will be turned on automatically
- 10 seconds without any operation, it will save the existing settings and return to the time display, automatically turn on the corresponding Alarm

### 2. Alarm:

When the Alarm is triggered,

- The alarm sound is divided into 4 sections, 1~10S Bi once, 10~20S BiBi 2 beeps, 20~30S BiBiBiBi 4 beeps, long beeps after 30 seconds.
- The alarm symbol flashes
- Alarm time: 2 minutes
- When the Alarm conflicts, the new Alarm will take precedence.
- Press the "Snooze" button, the alarm will be delayed for 5 minutes
- Press any key to cancel Alarm.
- In Snooze state, press any key to cancel Snooze.

### Min / Max function:

In the normal time display mode, single press the "UP" key to display the MIN and MAX values measured on the day.




Only the maximum values appear, then the minimum values and the current values again.

Meanwhile, "MAX" or "MIN" is displayed above the values.

-In the MAX/MIN value display mode, long press the "UP" key to clear the MAX/MIN value

-Automatically clear the MAX/MIN value at zero every day

### Comfort level indicator (8)

1.  Dry: Indoor humidity less than 40%
2.  Comfort: when Indoor temperature is 20-28%, humidity between 40-70%
3.  Wet: Indoor humidity greater than 70%
4. No display: When the temperature is not 20°C - 28°C and the humidity is 40-70%, there is no comfort indicator

## Temperature alarm & setting

1. Single press the Alert key, on/off Alert, is lit to indicate Alert on.
2. Press and hold the Alert key for >3 seconds to enter the Alert setting:
  - Setting sequence: select indoor alarm/outdoor alarm, upper limit temperature and lower limit temperature
  - When indoor or outdoor is selected, the corresponding will flash
  - During the setting process, single press "+" or "-" to move forward or backward by 1 step. Long press for 3 seconds to quickly set 8 steps per second
  - If there is no operation for 10 seconds, the existing settings will be saved and return to normal display.
  - There can be no situation where the lower limit is higher than the upper limit.
3. When the temperature alarm is triggered,
  - The temperature and alarm signs will flash.
  - The buzzer will beep once every second, every 10 seconds, stop for 50 seconds, and last for 5 minutes. Press any key to stop the alarm sound, and the corresponding temperature and alarm mark will continue to flash.
  - If the temperature returns within the threshold, the alarm sound will stop and normal display will be restored.

### Memory

1. Press the "+" key to switch the display: current temperature MAX temperature MIN temperature current temperature
2. When MAX or MIN is displayed, long press the "+" key > 3 seconds to clear the memory data, the buzzer will beep once, and the temperature will display "--." for 3 seconds, and then return to the current temperature.
3. When displaying MAX or MIN, if there is no operation for 10 seconds, it will return to the current temperature display.
























### Unit conversion

1. Press the "-" key to switch the temperature unit: °C, °F



## Time & weather forecast

1. Press the "Snooze/Light" button to update the weather & time
2. The meaning of weather graphics

 Sunny	 Cloud	 Overcast	 Thunder	 thundershower/ thundershower with hail	 Thunderstorm
 Rain	 Moderate rain	 Heavy rain	 Rainstorm	 Rain shower	 Heavy shower
 Snow	 Moderate snow	 Heavy snow	 Snowstorm (icon flashes)	 Sleet	 Small snow showers
 Snow showers	 Fog	 Haze	 Floating dust	 Sandstorm (icon flashes)	

When the sign is lit, it means entering DST time.

## Technical specifications

### Main unit

Batteries: 3 x AAA / 1.5 V (Not included)

Temperature measuring range: 0°C to +50°C

Resolution: 0.1 °C

Temperature accuracy: 0°C ~ 40°C: +/-1°C, over 40°C: +/-2°C

Humidity measuring range: 20 % to 95 % relative humidity

Humidity measuring accuracy: +/- 5 % with a measuring range of 30% to 80%, +/- 8% for other measuring range

Resolution: 1 %

### Sensor

Batteries: 2 x AAA / 1.5 V (Not included)

Temperature measuring range: - 50°C to 70°C

Temperature accuracy: 0°C ~ 40°C: +/-1°C, -50°C ~ 0°C and 40°C ~ 70°C: +/-2°C

Transmission frequency: 433 MHz

Range: max. 50 meters (in open area)

### Power adapter

Power supply: 230-240V~, 50 Hz 50 mA

Output: 5.0V 150 mA

# Brugsanvisning for VENTUS vejrstation W225

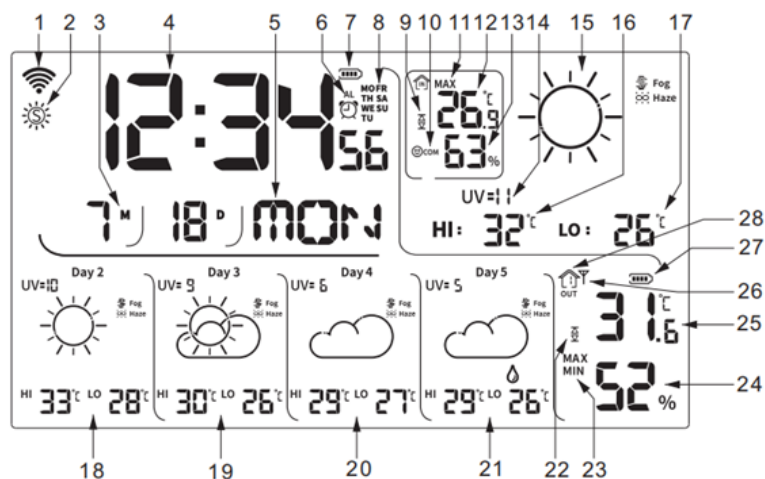
## Indhold:

- Vejrstation x 1
- Udendørs sensor x 1
- 230 volt adapter x 1
- Brugsanvisning x 1

## Vejrstation overblik

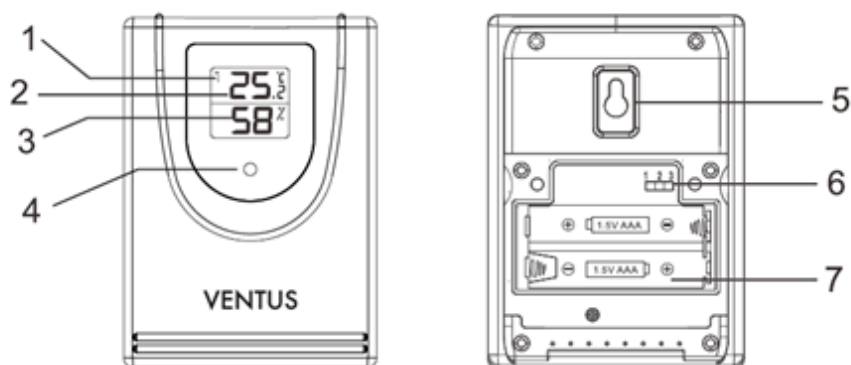


## LCD display symbol forklaring



1. WIFI signal indikator
2. DST symbol (sommertid)
3. Dato
4. time
5. Uge dag
6. Alarm on/off symbol
7. Vejrstations batteri indikator
8. Alarm uge indstillings symbol
9. Indendørs temperatur alarm symbol
10. Indendørs komfort indikator
11. MAX/MIN indendørs temperatur og luftfugtigheds symbol
12. Indendørs temperatur
13. Indendørs luftfugtighed
14. UV indeks i dag (forecast)
15. Vejrudsigt i dag
- 16-17. MAX/MIN temperaturer for i dag (forecast)
- 18-20. 5 dages vejrudsigt
22. Udendørs temperatur alarm symbol
23. Udendørs temperatur og luftfugtigheds MAX/MIN symbol
- 24.-25. Udendørs luftfugtighed / temperatur
26. Udendørs sensor modtagelses symbol
27. Udendørs sensor batteri indikator
28. Udendørs sensor kanal indikator

## Udendørs sensor



### Funktion og symbol forklaring

1. Nuværende kanal
2. Udendørs temperatur
3. Udendørs luftfugtighed
4. Signal indikator
5. Ophængshul
6. Skyde knap for valg af kanal (1-2-3)
7. Batteri kammer

### Opstart

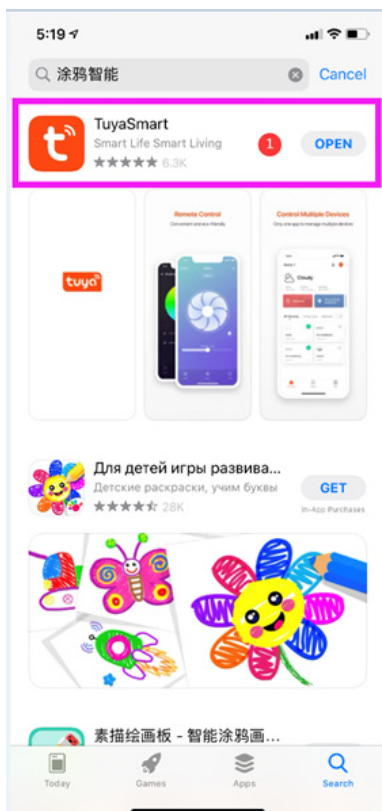
Følg instruktionerne i den rækkefølge som beskrevet. Start med at isætte batterier i den trådløse udendørs sensor. Denne rækkefølge / måde er den eneste rigtige måde, for at få vejrstationen til at fungere uden problemer. Tryk IKKE på noget knapper, mens opsætning foregår.

### Isætning af batterier

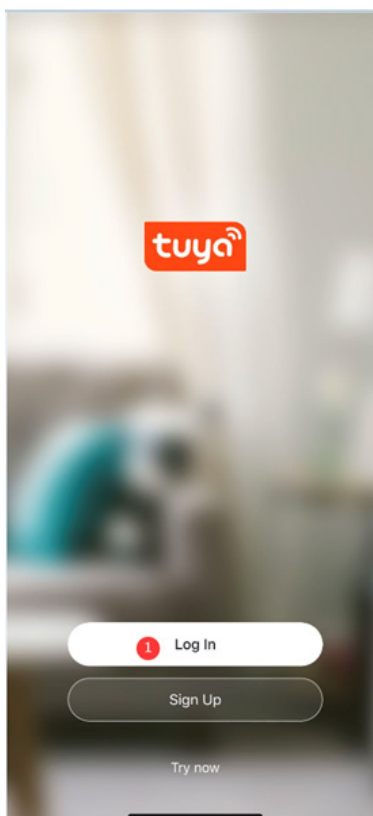
1. Fjern låget til batteri kammeret.
2. Isæt 3 AAA / 1.5 V batterier, bemærk retning/polaritet som er vist i bunden af batteri kammeret
3. Sæt låget på plads igen og skru det fast.
4. Tilslut 230 volt til vejrstationen eller isæt batterier. Vejrstationen skal bruge tid til at indhente alle vejrdata og radio tids signaler. Dette kan tage flere minutter, så derfor hav tålmodighed.

Installer Tuya app'en på følgende måde:

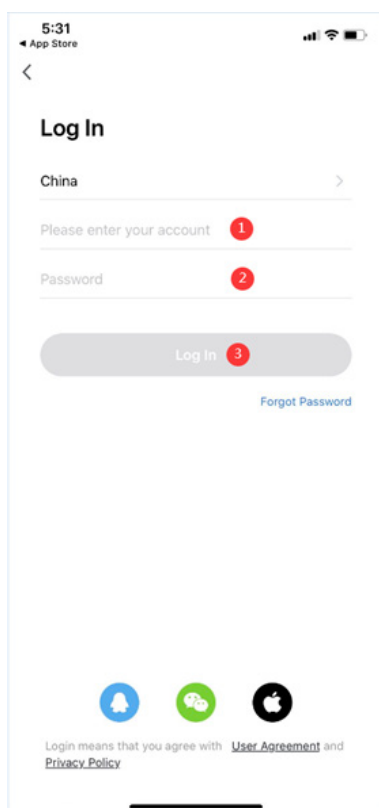
1. Download Tuya Smart APP



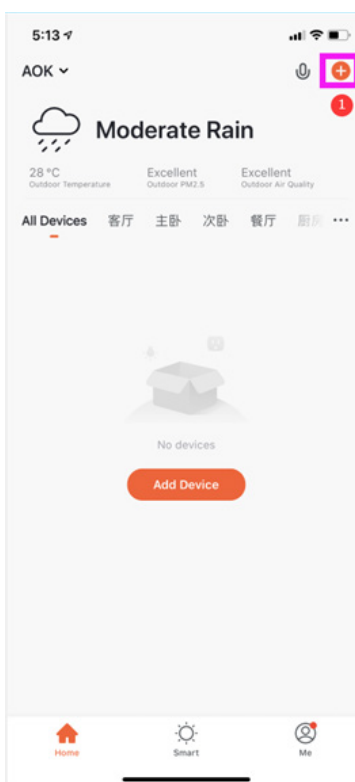
2. Tryk 1 for at installere app'en



3. Udfyld 1 og 2 for at oprette konto (gratis)



4. Tryk 1 for at tilføje enhed (add device)



5. For at tilslutte vejrstationen til app'en, holdes SNOOZE.LIGHT knappen nede i 5 sekunder. Tryk på Auto Scan **1** eller tryk **2** når "go to add" fremkommer.




6. Efter tilslutningen til App'en kan du se din 5 dages vejrudsigt. Indstille alarmer m.m. fra din mobil



## Brugsanvisning!

### Manuel indstilling

1. Sæt strøm til vejrstationen og RF symbolet for udendørs sensoren starter med at søge/blinke. RF Symbolet  blinker i 3 minutter, hvorefter den udendørs temperatur, luftfugtighed og tilhørende Kanal vises i displayet. (RF = radio frekvens) Hvis forbindelse ikke opnås, hold knappen CHANNEL nede i 3 sekunder og processen starter igen. Når forbindelse er opnået stopper RF symbolet med at blinke

### General anvendelse

Vejrstation har 6 knapper placeret på toppen af displayet: Mode, Ch, Snooze/Light, Alert, Up, Down.

1. Tryk 1 gang på MODE for indstilling af alarm tid: → time AL1AL2AL3
2. Når alarm vises på displayet, tryk og hold "Mode" knappen nede i 3-5 sekunder for at kunne indstille alarm tidspunkt.
3. Tryk på "Alert" knappen for at afbryde eller aktivere alarmeren.
4. Tryk og hold "Alert" knappen nede i 3-5 sekunder for at indstille temperatur alarm inde/ude.
5. Tryk på UP knappen for at aflæse MAX/MIN informationer.
6. Når MAX/MIN informationer vises i displayet, tryk igen og hold UP knappen nede i 3 sekunder, for at slette MAX/MIN informationer.
7. Tryk på DOWN knappen for at skifte temperaturen fra °C til °F eller omvendt.
8. Tryk og hold DOWN knappen nede i 3 sekunder, for at skifte lufttrykket mellem hpa / InHg
9. Tryk og hold "Channel" knappen nede i 3 sekunder, for at afbryde RF signalet og re-registrer.
10. Tryk på "Snooze/ Light" knappen for at tænde/slukke baggrundslyset. Hvis vejrstationen kun "kører på batteri, slukker lyset automatisk efter 10 sekunder.

### Time setting

- In the normal mode, press and hold the "MODE" button for 3 seconds to enter the time setting mode
- The year will flash, you can press the button to set, and then press "MODE" to confirm.
- MD will flash, you can press "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The month will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The date will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- 24/12 HR will flash, you can press "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The time zone will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The hour will flash, you can press the "UP" or "DOWN" key to set, and then press "MODE" to confirm.
- The minutes will flash, which can be set by pressing the "UP" or "DOWN" key, and then press "MODE" to confirm.
- Press the "UP" or "DOWN" button, the seconds will flash and clear, then press "MODE" to confirm.
- If the button is not operated within 20 seconds, the setting mode will automatically exit and the set value will be saved.

## Alarm Indstilling

Der er mulighed for, at indstille 3 forskellige alarm tidspunkter.

1. Indstilling af alarm tidspunkt:

- Tryk på Mode knappen for at vælge / skifte mellem alarm A1 A2 A3
- Tryk derefter på MODE i 3 sekunder for at indstille alarmtidspunkt. Time, minut. Dage kan indstilles i følgende intervaller: Alle dage, Alle hverdage eller weekend, her trykkes på UP/Down knapperne.
- Tryk på UP eller Down knappen for at aktivere / deaktivere den valgte alarm.
- Ved indstilling af tid / dage vil et tryk på UP eller DOWN flytte 1 step. Holdes knappen nede i 3 sekunder flyttes 8 step i sekundet.
- Når indstilling er tilendebragt tilsluttes den valgte alarm automatisk
- Ved 10 sekunder uden nogen form for indstilling, vender vejrstationen automatisk tilbage til normal udgangspunkt og en eventuelt indstillet alarmtid gemmes og aktiveres.

## 2. Alarm:

Når alarmeren er udløst

- Alarm lyden har flere lyd intervaller/trin, efter 30 sekunder lang kontinuerlig lyd.
- Alarm symbolet blinker.
- Alarmtid: 2 minutter.
- Hvis en alarm konflikter med en anden alarm vil den nyeste alarm have præference.
- Tryk på "Snooze" knappen og alarmeren udsættes i 5 minutter.
- Tryk på en vilkårlig knap og alarmeren annulleres.
- I Snooze tilstand, tryk på en vilkårlig knap for at annullere Snooze.

## Indstilling af temperatur alarm

1. Tryk på **Alert** knappen for at aktivere/deaktiver alarm.

2. Tryk og hold **Alert** knappen nede i 3 sekunder for at komme til indstilling af alarm.

- Indstillings rækkefølge: Indendørs høj/ lav temperatur, derefter udendørs høj/lav temperatur
- Når inde-/udendørs er valgt blinker det valgte område.
- Indstil det valgte områdes temperatur, ved at trykke på enten UP eller DOWN knappen.
- Efter 10 sekunder uden indstilling gemmes den valgte temperatur og vejrstationen vender automatisk retur til normal udgangspunkt.
- Den laveste limit temperatur kan ikke indstilles højere end højeste limit temperatur.

3. Når temperatur alarmeren lyder:

- Temperatur og alarm symboler blinker.
- Alarmeren lyder i 10 sekunder, stopper i 50 sekunder og fortsætter således i 5 minutter. Tryk på en vilkårlig knap for at stoppe lyden. Det til alarmeren tilhørende temperatur og alarm symbol vil fortsætte med at blinke.
- Hvis / når temperaturen vender tilbage indenfor de valgte rammer, vil alarmlyd og blink stoppe.



### Hukommelse

1. Tryk på UP knappen for at skifte temperaturen mellem nuværende, MAX og MIN temperatur .
2. Når MAX eller MIN temperatur vises, tryk på UP knappen i 3 sekunder for at nulstille MAX/MIN. Der vises "--.-" i displayet i 3 sekunder, hvorefter displayet returnerer til nuværende temperatur.
3. Når der vises MAX eller MIN i displayet, vil displayet automatisk vende tilbage til nuværende temperatur efter 10 sekunder.

### Måleenhed
























1. Tryk på DOWN knappen for at skifte mellem Celcius og Fahrenheit. (°C, °F)

### Comfort level indicator (8)

1. 😞 Dry: Indoor humidity less than 40%
2. 😊 Comfort: when Indoor temperature is 20-28%, humidity between 40-70%
3. 😐 Wet: Indoor humidity greater than 70%
4. No display: When the temperature is not 20°C - 28°C and the humidity is 40-70%, there is no comfort indicator

## Time & weather forecast

1. Press the "Snooze/Light" button to update the weather & time
2. The meaning of weather graphics

 Sunny	 Cloud	 Overcast	 Thunder	 thundershower/ thundershower with hail	 Thunderstorm
 Rain	 Moderate rain	 Heavy rain	 Rainstorm	 Rain shower	 Heavy shower
 Snow	 Moderate snow	 Heavy snow	 Snowstorm (icon flashes)	 Sleet	 Small snow showers
 Snow showers	 Fog	 Haze	 Floating dust	 Sandstorm (icon flashes)	

When the sign is lit, it means entering DST time.

## Tekniske specifikationer

### Vejrstation

Batterier: 3 x AAA / 1.5 V (medfølger ikke)

Temperatur måle område: 0°C til +50°C

Temperatur tolerance: 0°C ~ 40°C: +/-1°C, over 40°C: +/-2°C

Luffugtigheds måle område: 20 % til 95 % relativ luffugtighed

Luffugtigheds tolerance: +/- 5 % i området 30% to 80%, +/- 8% for andre områder

### Sensor

Batterier: 2 x AAA / 1.5 V (medfølger ikke)

Temperatur måle område: - 50°C til 70°C

Temperatur tolerance: 0°C ~ 40°C: +/-1°C, -50°C ~ 0°C og fra 40°C ~ 70°C: +/-2°C

Transmission frekvens: 433 MHz

Rækkevidde: maks 50 meter i åben areal

### Adapter

Strøm: 230-240V~, 50 Hz 50 mA Output: 5.0V 150 mA

# VENTUS

