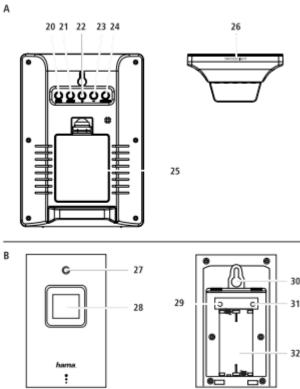
# AOK-5061D

Thank you for purchasing this device, please read the operating instructions carefully to familiarise yourself with the features and modes of operation before using the instrument.





# **Controls and Displays**

#### A Base station

- 1. Measuring station radio symbol
- 2. Max./min. Outdoor temperature display
- 3. Low battery level display for the measuring station
- 4. Outdoor temperature display
- 5. Low battery level display for the base station
- 6. Indoor temperature display
- 7. Calendar day
- 8. Calendar month
- 9. Alarm symbols (displayed when alarm is active)
- 10. Weekday
- 11. Snooze display
- 12. Time
- 13. Summer time
- 14. Indoor temperature trend
- 15. Indoor temperature display symbols
- 16. Max./min. indoor temperature display
- 17. Outdoor temperature trend
- 18. Measuring station radio channel display
- 19. MODE button = settings/confirms the setting
- 20. ALARM button =display/setting alarm mode
- 21. + button =increases the current set value/recalls the saved max./min. Value/toggles
- 22. button =decreases the current set value/toggles between °C and °F
- 23. CHANNEL button =channel selection /manual search for a signal from the measuring station
- 24. Battery compartment
- 25. SNOOZE/LIGHT button =temporarily interrupts the alarm/activates the backlight

### **B** Measuring station

- 26. Transmission indicator light
- 27. Display
- 28. CH button =channel selection
- 29. Recess for wall mounting
- 30. °F and °C button =switches between °F and °C
- 31. Battery compartment

## **Explanation of Warning Symbols and Note**

- This symbol is used to indicate safety instructions or to draw your attention to specific hazards and risks.
- This symbol is used to indicate additional information or important notes.

# **Getting Started**

### **NOTED**

Always make sure to start the measuring station first and then the base station.

## **Getting Started with Measuring station**

- Open the battery compartment, remove the contact breaker and then close the battery compartment.
- Press °F and °C button to choose between °F and °C for the temperature display.
- Then close the battery compartment cover.

# **Getting Started with Base station**

• Open the battery compartment and insert there AA batteries with the correct polarity into the battery compartment .Then close the battery compartment cover.

# Replacing the batteries

- Noted that the stations have to be resynchronised each time after you change the batteries in the measuring or base station.
- To do this, remove the batteries from the other station and then reinsert them, or change them as required.
- When the **▶** symbol appears for measuring station, replace the 2AAA batteries for the measuring station with 2 new ones.
- Open the battery compartment, remove and properly dispose of the depleted batteries, and insert two new AAA batteries with the correct polarity. Then close the battery compartment cover.
- When the symbol appears for the base station, replace the 3AA batteries for the base station with 3 new ones.
- •Open the battery compartment, remove and properly dispose of the dead batteries, and insert three new AA batteries with the correct polarity. Then close the battery compartment cover.

#### Installation

• We recommend initially placing the base and measuring stations in the intended locations without installing them and making all the settings described in.

- Only install the stations once the appropriate settings have been made and a stable wireless connection is established.
- The wireless transmission range between the measuring and base station is up to 160 feet in open spaces.
- Before installation, ensure that wireless transmission will not be disrupted by interference or obstacles like buildings, trees, vehicles, high-voltage lines, etc.
- Before the final installation, ensure that there is sufficient reception between the intended installation locations.
- When installing the measuring station, ensure that it is protected from direct sunlight and rain.
- The international standard height for measuring air temperature is 4.1 feet above ground.

## Warning

- Buy special or suitable material from a specialised dealer for wall-mounting.
- Ensure that no faulty or damaged parts are installed.
- Never apply farce during installation. This could damage the product.
- Before installation, ensure that the chosen wall is suitable for the weight to be mounted, and make sure that there are no electrical wires, water, gas, or other lines at the installation site on the wall.

#### Position of Base station

- Use the base to position the base station on a level surface.
- Alternatively, you can install the base station on a wall using the opening on the back.

## **Position of Measuring station**

- You can also position the measuring station on a level outdoor surface
- We recommend installing the measuring station securely on an outdoor wall using the recess.

#### Operation

#### Connection to the measuring station

- After you insert the batteries, the base station automatically searches for a connection to the measuring station and performs initial setup.
- Initial setup takes approx,3minutes.
- During the connection attempt, the measuring station radio symbol will flash.
- Do not press any buttons during setup. Otherwise, values may not be transmitted correctly and there is a risk of value errors and inaccuracies.
- The setup process is completed when the indoor and outdoor measurement data is displayed.
- If the base station still dose not receive a signal from the measuring station ,press and hold the CHANNEL button for approx. 3 seconds to start the manual search for the signal.

## **Manual setting**

- Press and hold key "MODE" for 3 seconds.
- The 12/24 hour flashing. Use "+ " and "- " to select
- Press "MODE " to confirm.
- The display for the DST is flashing. Use "+ " and "-" to select the DST (On/Off).
- Press "MODE " to confirm.
- The display for the hour is flashing. Use "+ " and "-" to select the hour.
- Press "MODE " to confirm.
- The display for the minutes is flashing. Use "+ " and "-" to select the minutes.
- Press "MODE " to confirm.
- The display for the year is flashing. Use "+ " and "-" to select the year.
- Press "MODE " to confirm.
- The display for the month is flashing. Use "+ " and "-" to select the month.
- Press "MODE " to confirm.
- The display for the date is flashing. Use "+ " and "-" to select the date.
- Press "MODE " to confirm.
- The language selection for the display of the weekdays is flashing. Use "+ " and "- " to select the language. EN (English) GE (German), FR (French), IT(Italian), DU(Dutch), SP(Spanish), DA Danish)
- Press "MODE " to confirm.

## Information:

- The clock automatically changes from set-up mode to time display mode if no keys are pressed for 20 seconds.
- In the setting, hold down the +button or the button to select the values faster.

## °F / °C temperature display

The temperature display can be in °F or °C. Press the key "-" to switch between the mode.

### Daily alarm set-up

- Press "ALARM" to switch from time display to A1 display
- Press and hold the key "ALARM" for 3 seconds ,the flashing alarm time are shown

- The hour display of the alarm time is flashing. Use "+" und "-" to select the hour.
- Press "ALARM" to confirm.
- The minute display of the alarm time is flashing. Use "+" und "-" to select the minute.
- Press "ALARM" to confirm.
- Then press "ALARM" to switch from A1 display to A2 display
- The same setting as for A1.

# Daily alarm on/off

- When showing A1 alarm time, press "-" to activate the alarm 1 with alarm symbol showing.
- Press "-" again cancel the alarm
- When showing A2 alarm time, press "-" to activate the alarm 2 with alarm symbol showing.
- Press ""-" again cancel the alarm
- A1 for alarm from Monday to Friday, A2 for alarm from Saturday to Sunday.

#### Information:

- The clock automatically changes from set-up mode to time mode if no keys are pressed for 20 seconds.
- The alarm sounds for 2 minutes if no key is pressed to stop it.

#### **Snooze function**

To activate the snooze function, follow the steps below

- Touch the key "SNOOZE/LIGHT", while the alarm sounds, to activate the snooze function.
- If the snooze function is activated, Snooze symbol is flashing.
- The alarm repeat after 5 minutes.
- The snooze function can be stopped by pressing any key.

## Max./ Min. for the indoor/outdoor temperature

- Press "+" for displaying of indoor/outdoor max./min. of temperature .
- Press and hold the + button for approx. 3seconds to reset the stored max. and min. values.

### Temperature trend

- The temperature trend display is not available during the first few hours of operation because it requires data that is collected during operation.
- The weather station indicates a trend as to how the values for the outdoor temperature and room temperature are likely to develop over the next few hours.

Display	Trend
<b>&gt;</b>	Increasing
$\rightarrow$	Constant
	Decreasing

# **Backlight**

Press the SNOOZE/LIGHT sensor to activate the backlight.

#### **Technical details**

• RF receiving distance: 160 feet (50M)

Clock accuracy: +/- 1 second

• Indoor temperature measuring range: 14.2 ~ 122°F (-9.9°C ~ +50°C)

• Outdoor temperature measuring range: -58 ~ 158°F (-50°C ~ +70°C)

Temperature accuracy:

#### Care and maintenance

The product is designed to provide trouble-free service for many years if operated appropriately. Here is some advice for proper operation:

- ◆ Read carefully the manual before using this product.
- ◆ Do not expose the product to direct sunlight, extreme cold and moisture, and sudden changes in temperature. This would reduce the accuracy of detection.
- ◆ Do not place the product in locations prone to vibration and shocks these

# may cause damage

- ◆ Do not expose the product to excessive force, impacts, dust, high temperatures or humidity these may cause malfunction, shorter battery life, damage to batteries and deformation of plastic parts.
- ◆ Do not expose the product to rain or moisture, if it is not intended for outdoor use.
- ◆ Do not place any open flame sources on the product vents.
- Do not place the product to places with inadequate air flow.
- Do not insert any objects in the product vents.
- ◆ Do not tamper with the internal electric circuits of the product you may damage it, which will automatically terminate the guarantee. The product should only be repaired by a qualified professional.
- ◆ To clean the product, use a slightly moistened soft cloth. Do not use solvents or cleaning agents - they could scratch the plastic parts and cause corrosion of the electric circuits.
- Do not immerse the product in water or other liquids.
- The product may not be exposed to dripping or splashing water.
- ◆ In the event of damage or defect of the product, do not perform any repairs by yourself. Have it repaired in the shop where you bought it.
- ◆ This device is not intended for use by persons (including children) whose physical, sensory or mental disability or lack of experience and expertise prevents—safe use, unless they are supervised or instructed regarding use of

the appliance by a person responsible for their safety. It is necessary to supervise children to ensure they do not play with the appliance.

- ◆ Do not dispose of the product or the batteries after the end of life as unsorted municipal waste, use sorted waste collection points. Correct disposal of the product will prevent adverse on human health and the environment.
- Recycling of materials contributes to the protection of natural resources.

For more information about recycling of this product, contact the municipal authority, organization for processing household waste or the point of sale where you purchased the product.

## Safety warnings

Read the safety warnings carefully and only use the article as described in these instructions to avoid accidental injury or damage. Keep this manual for future reference. If you pass this product on to someone else, remember to give them these instructions.

#### Intended use

The weather station for domestic use and is not suitable for commercial purposes.

### Danger to Children

Batteries can be highly dangerous if swallowed. Therefore ,keep batteries and weather station out of the reach of infants. If a battery has been swallowed, seek medical advice immediately.

Keep packing material away from children. Risk of suffocation!

## Warning-risk of injury

If a battery has leaked, avoid contact with your skin, eyes and mucous membranes. If applicable, rinse the affected parts with water and consult a doctor at once.

Batteries must not be charged, taken apart, thrown into fire or short-circuited.

## **Caution-material damage**

Never expose the weather station to severe temperature fluctuations, moisture, direct sunlight, dust or impacts.

Protect the batteries from intense heat. Remove the exhausted batteries from the weather station. This will avoid damage that can be caused by leakage.

Always replace all the batteries simultaneously. Do not use different types or brands of batteries or batteries with different capacities.

When inserting the batteries, ensure correct polarity (+/-).

Suggest not use rechargeable batteries which not providing the required voltage.

Do not use abrasive or solvent-based products to clean the weather station

#### **FCC STATEMENT**

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.

WARNING Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not

installed and used in accordance with the instructions, may cause harmful interference

to radio communications. However, there is no guarantee that interference will not

occur in a particular installation. If this equipment does cause harmful interference

to radio or television reception, which can be determined by turning the equipment

off and on, the user is encouraged to try to correct the interference by one or more

of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the

receiver is connected.

Consult the dealer or an experienced radio / TV technician for help.