

AOK-2813A

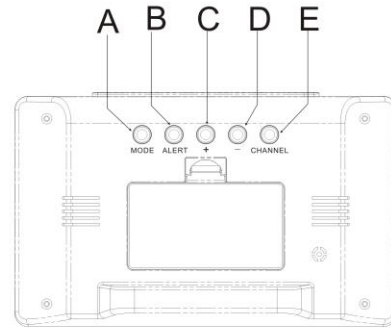
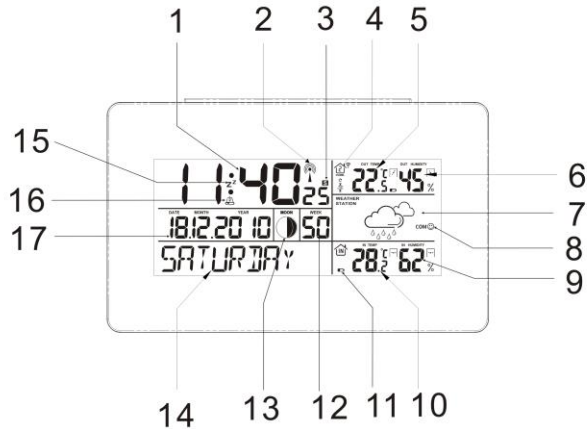
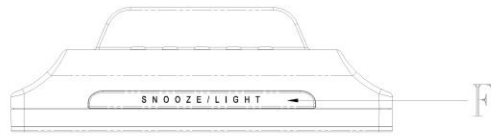
Thank you for purchasing this device, Please read the operating instructions carefully to familiarize yourself with the features and modes of operation before using the instrument.

Technical Details

- Six keys: **MODE, ALERT ,+, - , CHANNEL,SNOOZE/ LIGHT.**
- Time display in 12/24 format
- Continuous perpetual calendar up to 2099
- Display of Date, Month and Day of week
- Day of week display available in 7 languages, i.e. German,French,Spanish,Italian,Danish Dutch ,English.
- Weeks display
- Dual alarm with snooze function (5 minutes alarm interruption)
- 4 weather forecast: sunny, partly sunny, cloudy, rainy.
- Indoor /outdoor temperature and humidity with trend
- Thermometer measuring range inside:°C to +50 °C , outside -20°C~60 °C
- Temperature display elective in °C or °F
- Hygrometer measuring range: 20% to 90% RH
- Temperature alert
- Moon phase
- Living space feeling
- Low battery indication
- Blue background illumination LED.
- Battery: 2 x AA, LR06, 1.5V

Outdoor sensor:

- Frequency: 433 MHz
- Battery: 2 x AAA, LR03, 1.5V
- 3 channels
- Transmitting distance: 80~100M in open area.
- **Sitting at least one meter above the ground**



1. Time 2. Radio controlled symbol (not applicable in Australia) 3. Summer time symbol(not applicable in Australia) 4. Channel 5. Outdoor temperature 6. outdoor humidity 7. Weather forecast 8. Living space feeling 9. Indoor Humidity 10. Indoor temperature 11. Low battery 12. Weeks 13. Moon phase 14. Day of week in 7 languages 15. Snooze 16. Alarm 17. Date Month Year

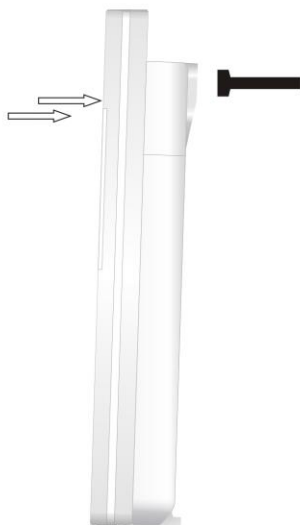
A= MODE B=ALERT C=+ D=- E=CHANNEL F=SNOOZE/LIGHT

Initial Operation

- Open the battery compartment located on the rear side of the devices. Place the batteries in the battery compartment. Observe the shown polarity.
- The station is now connecting to the outdoor sensor. This process takes about 3 minutes. Then the display shows the outdoor temperature and humidity, in case of failure of reception , pls press“CHANNEL”for more than 3 seconds to receive again.
- **There is flashing RCC symbol in the time area after 3 minutes of outdoor RF reception. Pls hold “-“ for 3 seconds for cancelling this symbol in Australia market (this is very important, otherwise, manual operation cannot be made)**

- **Correct way for mounting the outdoor sensor:**

Suggest the outdoor sensor to be hung on as below showing, better not stand it at outside place:



Manual time set-up (the most important is to quit the reception of radio controlled signal by holding together “-” for 3 seconds in case of it flash before set-up)

- 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 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.
- 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.

Daily alarm set-up

- Press “**MODE**” to switch from time display to A1 display
- Press and hold the key “**MODE**” for 3 seconds ,the flashing alarm time are shown
- The hour display of the alarm time is flashing. Use “+” and “-” to select the hour.
Press “**MODE**” to confirm.
- then follow the minutes. Use “+” and “-” to select the minutes
Press “**MODE**” to confirm.
- Then press “**MODE**” 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

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

- Press 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.

12/24 hours mode

The time display can be in 12 (AM/PM) or 24 hours mode.

°C/°F temperature display

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

Temperature alert set-up

- Press “**CHANNEL**” to select the radio signal channel (CH1, CH2, CH3) if more than one transmitter is within reach.
- Press the key “**ALERT**”, the temperature alert symbol is activated.
- Hold the key “**ALERT**” for 3 seconds until the temperature alert symbol is flashing
- The symbol for the upper limit of the temperature alert is flashing. Use “+” and “-” to select the maximum temperature.
- The symbol for the lower limit of the temperature alert is flashing.
- Use “+” and “-” to select the min. temperature.

- Press “**ALERT**” to confirm and complete the temperature alert set-up.

Information

- A temperature alert can be set-up for each channel.
- The set-up process cannot be completed if the maximum temperature selected is lower than the minimum selected temperature.
- The minimum temperature selected must at least be 1°C below the maximum selected temperature.

4 Weather forecast

Sunny Slightly sunny Cloudy Rainy

Remarks: as the weather is forecasted by temperature and humidity only,
 . **The display will have discrepancy with the actual weather sometime.**

Illumination

Press the key “**SNOOZE/LIGHT**” to activate the display illumination for 5 seconds.

Moon phase display

The weather station uses saved data to show the moon phase. **The direction of moon phase**
Left side: toward to the East, Right side: Toward to the West



A B C D E F G H

A: New moon B: increasing crescent C: First half
 D: increasing 3/4 E: Full moon F: decreasing 3/4
 G: Last half H: decreasing crescent

Living space humidity

The weather station uses saved data to determine the humidity in the living space and shows the respective symbols.



comfortable, dry, humid

dry (humidity below 40%, any temperature)

comfortable (humidity between 40%~70%, temperature display : 20~28°C)

Wet (humidity 70%~90%, any temperature)

Low battery condition display

The weather station displays the low battery condition symbol to remind the batteries of the weather station or the outdoor sensor need to be exchanged.

- Weather station low battery condition display: within indoor area of the display
- Outdoor sensor low battery condition display: in the outdoor area of the display

Wireless connection to the outdoor sensor

- Press the key “**CHANNEL**” to select a channel. You can read the data of up to 3 sensors at one weather station.
- Press and hold the key “**CHANNEL**” for 3 seconds to search for outdoor sensor .

Tips:

. When placing both the inside and outside units remember they are subject to interference.

Try to:-

i) Install both units as close as possible to each other.

ii) Try and avoid outside interference by not placing them near computers, T.V.'s or T.V. Aerials etc.

iii) Also remember concrete walls & floors can interrupt transmissions. Try and avoid as much as possible.

iiii) If the connection is successful initially & then fails occasionally, try to reduce the distance