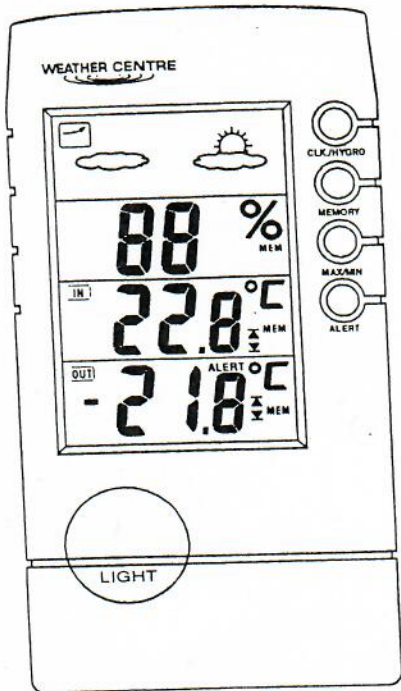


OPERATION INSTRUCTIONS



With this digital Weather Centre you have bought a state-of-art electronic device that give you a weather forecast based on atmospheric pressure, together with extra feartures such as the in-built hygrometer, in and outdoor thermometer and clock.

Installation

The Weather Centre should be positioned near a window. For desktop standing lift out the foldable stand at the back. For wall mounting use the built-in hanging slot with a nail or screw. Lead the cable together with the sensing element through the open window to the outside, away from direct sunlight and water.

Battery Installation

1. Slide open the battery door as indicated by the arrow at back of unit
2. Insert 2 pieces of AAA batteries accordingly (note the polarity)
3. Close the battery door

Buttons & Operation



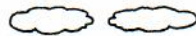

- CLK/HYGRO** : Press to show Hygrometer or Clock
- MEM** : Press to activate/inactivate the memory function
- MAX/MIN** : Press to show maximum or minimum record.

- ALERT** : Press to active temperature alert function
- SET/ADV** : Use these buttons to set, change, advance in different mode during setting
- 1st line display:** Weather forecast and pressure trend
- 2nd line display:** Relative humidity and clock
- 3rd line display:** Inside temperature measurement
- 4th line display:** Outside temperature measurement

Weather Forecast and Pressure Trend

Weather Icons:

The weather centre automatically measure the changes in the atmospheric pressure over the past 24 hours. Based on this changing pressure, it give the weather forecast for the next 12-24 hours.

-  Sunny (a sunny forecast for night-time reflect fine weather)
-  Slightly Cloudy
-  Cloudy
-  Rainy

First use

As different altitude above sea level has different atmosphenic pressure, therefore the weather centre has a user set reference point to tell the unit what is the current weather situation (i.e. it is sunny, sunny with clouds, cloudy or raining).

Here is how you set it:

While 2nd line LCD is showing the clock press and hold **clk/hygro** button untill LCD is flashing.

e.g.



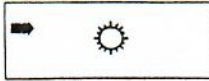
24/12hrs selection - use **clk/hygro** button to toggle, press **set** button (at back) to confirm.

e.g.



°C/°F selection - (as above)

e.g.



weather offset - (as above)

Pressure Trend:

The pressure trend indication at left top corner enable the user to know what is latest change of pressure for the past hour. An upward arrow indicates that the weather is getting better as the pressure rises, while a downward arrow indicates that the opposite i.e. weather is getting worse. A steady atmospheric pressure indicates that the weather is likely to remain unchanged.



Weather forecast offset:

As the barometric pressure may vary at different location or altitude above the sea level, user may re-set the weather centre. Simply tell the unit what is your current weather situation and this will enable the unit to know what is its "location" with reference to that set at the factory. Please refer to the "Setting 12/24, °C/°F, weather offset".

Pre-set TEMPERATURE alert

This wonderful unique feature offer four different types of self-selected alert options for the outdoor sensor probe. As listed and with explanation below are the **In-between**, **Out-of-range mode**, **Lower mode** and the **Upper mode**. To set Pre-set temperature alert: Press and hold ALERT button for 3 seconds, either one of the four pre-set temperature modes listed below will appear first. Press CLK/HYRGO button continuously to scroll through the four modes until you have found the desired mode. Press SET button to confirm selection. Press the ADV button to select temperature you desire and press SET button to confirm selection.

Note:

- For In-between mode and Out-of range mode, while setting temperature ranges the middle screen represents the upper temperature and the bottom screen represents the lower temperature of the range to set.

- For In-between mode and Out-of range mode: should you set a range that does not make sense to the unit, the program will abort your request.

☒ In-between mode:

Alert goes on once the temperature enters this pre-programmed temperature range.

☒ Out of range:

Alert goes on once the temperature falls/ rises out of this pre-programmed temperature range.

☒ Lower mode:

Alert goes on once the temperature falls below this pre-programmed temperature.

☒ Upper mode:

Alert goes on once the temperature rises above this pre-programmed temperature.

Setting 12/24, °C/°F, weather offset

In normal clock mode, (while the 2nd line display is showing clock), press and hold the CLK/HYGRO button for three seconds, and the choice to choose between the 12HR or 24HR clock will appear flashing. Continue to press CLK/HYGRO button to select between the two choices and finally, press the SET button to confirm selection made and proceed with the selecting the temperature model. The above's same process can be taken to choose between Celsius (°C) or Fahrenheit (°F). In the weather offset, simply press the CLK/HYGRO button to select the weather icon that best reflect your current weather and press the SET button to confirm.

Setting Clock

To set clock press SET button for 3 seconds (while 2nd line display in clock mode), when the hour digit starts blinking press ADV button to choose correct hours, press SET button again to confirm. Again use the ADV button to select correct minute and press SET button to confirm.