



**PRODUCT SPECIFICATION – Clock II
Weather Station II**



Features: Shows the time in 12 or 24-hour format. Indication of date and month.
Equipped with alarm, snooze-function and backlight. The clock is also designed to receive a time-setting radio signal by use of a JACOB JENSEN™ Multi Sensor (to be bought separately).
Two options for the display: Bar chart or actual digits.

Data field with sensor: EU mainland: Within a radius of 1500 km from Frankfurt / UK: 1000 km from Anthorn, Cumbria.

Transmission range (sensor): 100 m unobstructed between sensor and unit.

Frequency: 868 MHz.

RCC signal: DCF (EU) / MSF (UK)

Operation - front view:

UP: **In digital mode:** Increases the value.

DOWN: **In digital mode:** Decreases the value.

ALARM: Press for more than two seconds to set the alarm. The actual segment to be set is flashing.
Press the button less than two seconds to view the alarm time.

ON/OFF: Activates / deactivates the alarm.

CLOCK (centre button): **In bar chart mode:** Transforms temporarily the bar chart of the display into actual digits and activates the backlight.
In digital mode: Activates the backlight for app. five seconds or the snooze-function for further eight minutes.

Operation in battery compartment - back view:

 **TIME SET** For manual setting of time and date.

 **SEARCH** Searching for the sensor (RF signal). Sensor is not included.

 **RESET** Reset the unit to the default settings.

 **DISP. LOCK** Select / deselect the display screen (bar chart / digits) as default.

Set-up with sensor: Press and hold the SEARCH button to enter the searching mode. The clock will search for a sensor (max three sensors) and log on to the sensor with the strongest RCC signal.

The antenna symbol looks like this:  RCC signal
Sensor

If no sensor has an RCC signal only the sensor icon will show: 

After a successful connection, the main unit will synchronize with the logged on sensor every second hour. If the user wants to connect to a new sensor at a later stage this can only be done by clearing the memory (RESET) and restart the searching process.

Batteries: 4 x UM-4 (AAA) 1.5 V batteries.

Weight: 183 g without batteries.

Dimensions: W 205 x H 65 x D 23 mm

Material: ABS, PMMA, PC and aluminium.