



PRODUCT SPECIFICATION – Hygrometer II Silver Version Weather Station II



Features: Registers measurements at position and at remote sites by use of a cordless JACOB JENSEN™ Multi Sensor (to be bought separately). Memory for maximum and minimum values registered. Indicates the comfort level: wet, dry or comfort. Two options for the display: Bar chart or actual digits.

Number of sensors: Up to three sensors can be connected.

Transmission range (sensor): 100 m unobstructed.

Humidity range: 25% - 95% relative humidity

Humidity resolution: 1%

Accuracy: +/- 10%

Temperature compensation range: -10°C to 60° C

Frequency: 868 MHz.

Operation - front view:

MAX: **In digital mode:** Toggle the humidity measurements (maximum / current).

MIN: **In digital mode:** Toggle the humidity measurements (minimum / current).

CLEAR: **In digital mode:** Clear the maximum and minimum humidity records.

CHANNEL (when sensor(s) are connected): **In digital mode:** Select a channel (up to three).

HYGROMETER (centre button):
In bar chart mode: Transform temporarily the bar chart of the display into actual digits and activate the display backlight.
In digital mode: Activate the display backlight.

Operation - back view:



Reset the unit to the default settings.



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

Note at first time set-up with sensor: Data transmission will align automatically when the unit is turned on for the first time or after replacement of batteries. The hygrometer receives a signal every minute. If the signal cannot be received, "LOST LINK" will appear on the screen, and the receiving time will increase in steps until the signal is reconnected. If the signal cannot be picked up (within 12 hours), "LOST LINK" remains on the screen and both the main unit and the sensor must be RESET in order to re-establish the connection.

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.