

PRODUCT SPECIFICATIONS - Hygrometer



THG112 - Hygrometer

Features:	The actual and relative humidity. Memory for MAX/MIN measurements and status for indoor climate: dry, comfortable or humid.
Working temperature:	0 - 50 Celcius (32 F - 122 F).
Accuracy:	+/- 5% relative humidity.
- conditions	Temperature between 15 to 40 Celcius. Humidity between 40 and 80%. Normal battery voltage.
- outside conditions	Outside the above temperatures/humidity an accuracy of +/- 7% is acceptable.
Operation:	
MAX:	Displays the highest humidity measured sinc last reset.
MIN:	Displays the lowest humidity measured sinc last reset.
M/C:	Resets the memory for the activated MIN or MAX.
RESET:	Restarts the processor. All memories are erased.
Combinations:	Dry: Below 40%. Comfortable: 40 - 70% and 20 - 25 Celcius. Wet (humid): Above 70%.
Battery:	1 pcs. "AAA" battery.
Update after change of battery:	App. 3 - 4 seconds.
Dimensions:	140 x 41 x 22 mm.
Weight:	75g.
Error:	- Change the battery. - when comparing to other hygrometers: Notice that some other (ordinary) hygrometers measures the humidity by the help of a hair or the like. Thus it does not compensate for the temperature and measures only the humidity. In the JJ Hygrometeret are 2 probes (1 for temperature and 1 for humidity). A micro-processor converts these informations into the <i>relative</i> humidity.