



Klima Monitor Wireless Min/Max Thermo-Hygrometer

Product Images



Short Description

The unit is supplied with 3 temperature & humidity sensors Expandable to a total of 8 sensors. These can be placed up to 100m (open field) away from the base station.

Description

The Klima Monitor thermo-hygrometer is a great unit, packed full of features to monitor the temperatures all year round.

The unit is supplied with three temperature & humidity sensors which can be placed up to 100m (open field) away from the base station, and will wirelessly transmit its readings back to the console. It is also possible to connect an additional 5 wireless sensors, enabling you to remotely monitor the temperature & humidity in up to 8 locations - this is ideal for gardens, bedrooms, loft, cellars, nurseries and many more locations.

The base station has an inbuilt radio controlled clock, which will synchronize with the atomic clock, meaning the time is never wrong - it also means you will never need to manually change it when the clocks move back and fourth. The unit also displays the date, and a comfort level indicator, which will provide a happy or sad faced based on humidity levels.

Temperature

- Indoor Range: 0°C to 60°C
- Outdoor Range: -40°C to 60°C
- Resolution: 0.1°C
- Measure Units: °C
- Reading: Indoor every 10 seconds / Outdoor every 4 seconds

Humidity

- Indoor Range: 20% to 99%rh
- Outdoor Range: 10% to 99%rh
- Resolution: 1%
- Accuracy : +/- 5%
- Measure units: %rh
- Reading: Indoor every 20 seconds / Outdoor every 4 seconds

Minimum / Maximum

- Memory: 24 hour
- Reset: Manual

Alram Function

- Alarm Settings, min-max function
- Air & Humidity

Comfort Level

- Happy face display when indoor temperature is between +19°C and +20°C with relative humidity of 45% to 65% and sad face display outside these ranges.

Calibration

- Unit can be calibrated upon request, please call  us for more information

Transmission

- Distance: 100m open field
- Type: Wireless

Time

Dimensions

- Display: H 116 x W 116 x D 24mm
- Transmitter: H 160 x W 43 x D 23mm

Battery

- Type: 5 × 1.5v AA (included)
- Life: Approx 12-18 months

Supplied With

- 1 x Indoor digital display unit
- 3 x Outdoor temperature transmitter 30-3208-02-IT

Additional Information

Brand	TFA Dostmann
Humidity	yes
Temperature	yes
Temperature Sensor	yes
Wet Bulb	no
Colour	Grey
Humidity Range	20% to 99%
Auto Switch Off	no
Hold Function	no
HACCP Compliant	no
Min/Max Readings	yes
Warranty	1 Year
Dew Point	no
Weatherproof	no
Water Resistant	no
Waterproof	no
Solar Light	no
Protective Case	no
Probe Temperature	no
Handheld	no
Dual Display	no
Cabled Probe	no
Temperature Resolution	+/- 0.1°C
Humidity Sensor	yes
Comfort Level Indicator	yes
Moon Phase	no

Backlight	no
Indoor Temperature	yes
Indoor Humidity	yes
Clock	no
Transmission Range	100m Open Field
Transmission Frequency	868 MHz
Temperature Range	-40 to 60°C
Temperature Accuracy	+/- 1°C
Measuring Units	°C & %rh
Max Wireless Sensors	8
Humidity Resolution	1%rh
Humidity Accuracy	+/-5%rh
Power	Battery
Outdoor Temperature	yes
PC Connection	no
Touch Screen	no
Min/Max Reset	yes
Dew Point Alarm	no
High/Low Humidity Alarm	yes
High/Low Temp Alarm	yes
Outdoor Humidity	yes
Size : Height	11.6cm
Size : Width	116cm
Data Storage	Past 24 Hours

Additional Options

Station includes 3 sensors. You can add up to 5 more.	Add optional 4th Sensor
	Add optional 5th Sensor
	Add optional 6th Sensor
	Add optional 7th Sensor
	Add optional 8th Sensor