MOBILE-ALERTS

Quick reference
MA10230 Indoor climate station

MOBILE-ALERTS sensor
This is a sensor for the "MOBILE-ALERTS" system, it can be used with this system only. To use the sensor you need a MOBILE-ALERTS gateway.

Sensor set up
Open the battery compartment of the sensor and insert 2x AAA (LR03, Micro) batteries with correct polarity.

Add sensor
Open the app, dashboard is displayed. Tap "Add new sensor" and scan the QR code on the back of the temperature sensor. Then set a name for the sensor.

Display
The device determines in addition the current indoor temperature and humidity, the average humidity over different time periods (3h, 24h, 7 days and 30 days). This is indicated on a scale of 20 to 80% on the display and transmitted to the server.

After starting up the device, it takes times in accordance with the interval until an average humidity value is displayed. Before the first average value the point on the scale is flashing slowly at 50%, in the app "---" is displayed.

Placement of the sensor

The unit should be placed in the indoor in a location with good ventilation, not in a cabinet. Mounting on a wall is possible too. Preference is given to the placement on the inside of exterior walls, as they are particularly susceptible to mold growth.

Technical Data

Batteries:	2x AA (LR03, Micro) alkaline
Battery life:	approx. 2 years
Measuring range temperature:	-9.9 ℃ to + 59.9 ℃
Accuracy:	0.8 ℃
Measuring range humididty:	1%-99% rH
Accuracy:	from 0℃ - 30℃ +/-3% else +/-4%
Measurement interval:	every 6s
Transmission interval:	at measurement difference of > 1℃ or > 3% rH immediately otherwise every 10 minutes
Transmission range:	100m (open area)

More information and detailed instructions can be found in the app at "Info" or at **www.mobile-alerts.eu**

The declaration of Conformity can be found at: **www.mobile-alerts.eu/technoline/doc**

Old batteries do not belong into general household waste. You are obliged to return used batteries to your vendor or collection points.

Electrical devices have to be disposed separately from the general household waste. Take your old electronics to your local waste collection point or recycling centre.

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