



## Quick reference

**MA10450 indoor and outdoor temperature sensor with indoor display**

### **MOBILE-ALERTS Sensor**

This is a sensor set 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 temperature sensor TX51-IT and put in 2x AAA batteries with the correct polarity. Now open the battery compartment of the MA 10450 indoor display and put in 2x AAA batteries with the correct polarity. After approx. one minute, outdoor temperature is displayed.

In case of a disconnection between transmitter and receiver, lines are displayed in the "Outdoor" section, remove batteries from both devices for 2 minutes. Reinsert batteries beginning with the outdoor sensor.

### **Add MA10450 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.

### **Placing sensors**

Place the indoor sensor between the outdoor temperature and the Mobile-Alerts Gateway. Place the outdoor sensor outside, protected from direct sun and rain.

### **Specifications**

Batteries MA10450:	2 x micro (LR03, AAA) alkaline
Batteries TX51-IT:	2 x micro (LR03, AAA) alkaline
Battery life:	approx. 18 months
Measuring range indoor temperature MA 10450:	- 9.9°C to +59.9°C
Measuring range outdoor temperature TX51-IT:	- 29.9°C to +59.9°C
Accuracy:	1 °C
Measurement intervals:	30 seconds
Transmission to Gateway:	10 Minuten
Transmission range:	100m (open area)

More information and detailed instructions can be found in the app at "Info" or at [www.mobile-alerts.eu](http://www.mobile-alerts.eu)

Techno Trade Import Export GmbH, hereby declares that the devices MA 10450 and TX51-IT are in compliance with the essential requirements of directive 1999/5 / EC.

The declaration of Conformity can be found at: [www.mobile-alerts.eu/technoline/doc](http://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.

The CE mark, consisting of the letters 'C' and 'E' in a stylized, bold font, indicating conformity with European standards.