

Quick reference MA10700 pool sensor set



MOBILE-ALERTS Sensor

This set includes sensors for the "MOBILE-ALERTS" system, they can be used with this system only. To use the sensors you need a MOBILE-ALERTS gateway.

Sensor set up

Open the battery compartment of the thermo/hygro sensor (MA 10702) and put in 2x AA batteries with the correct polarity. Open the pool sensor (MA10701) by turning the lid counter clockwise and put in 2x AA batteries with the correct polarity. Ensure that the two markings (X, Y) are facing each other after screwing on the lid. Turn no further than the mark, or the sealing rubber will be damaged!



Sensor placement

Place the pool sensor, for example, in a pool or pond to measure the water temperature. Place the thermo/hygro sensor (MA10702) between the pool sensor and the Mobile-Alerts gateway. This thermo/hygro sensor will collect data from the pool sensor, and then transmit to the gateway. Depending on where the temperature and humidity should be measured, the thermo/hygro sensor can be placed indoors or outdoors. Ensure that the thermo/hygro sensor is protected from direct sun and rain.

The pool sensor should have a maximum distance of 50m free field (no walls, doors and windows between, etc.) to the thermo/hygro sensor. The thermo/hygro a maximum distance to gateway of 100m in free field. Decrease the distances in case of reception problems.

Add Sensor

Open the app, dashboard is displayed. Tap "Add new sensor" and scan the QR code on the back of the thermo/hygro sensor (MA10702). Then set a name for the sensor.

Specifications

Batteries:	4 x mignon (LR06, AA) alkaline,(2x per sensor)
Battery life:	approx. 2 years
Measuring range pool sensor (MA 10701):	0°C to +59.9°C
Measuring range thermo//hygro (MA 10702):	-39.9°C to +59.9°C
Accuracy:	1 °C
Measuring range humidity:	1-99%
Accuracy:	5%
Measurement intervals:	7 minutes
Transmission range:	50m or 100m (open area)

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

The declaration of Conformity can be found at: www.mobile-alerts.fr



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.

Liability Disclaimer

- The electrical and electronic wastes contain hazardous substances. Disposal of electronic waste in wild country and/or in unauthorized grounds strongly damages the environment.
- Please contact your local or/and regional authorities to retrieve the addresses of legal dumping grounds with selective collection.
- All electronic instruments must from now on be recycled. User shall take an active part in the reuse, recycling and recovery of the electrical and electronic waste.

- The unrestricted disposal of electronic waste may do harm on public health and the quality of environment.
- As stated on the gift box and labeled on the product, reading the “User manual” is highly recommended for the benefit of the user. This product must however not be thrown in general rubbish collection points.
- The manufacturer and supplier cannot accept any responsibility for any incorrect readings and any consequences that occur should an inaccurate reading take place.
- This product is designed for use in the home only as indication of the temperature.
- This product is not to be used for medical purposes or for public information.
- The specifications of this product may change without prior notice.
- This product is not a toy. Keep out of the reach of children.
- No part of this manual may be reproduced without written authorization of the manufacturer.

