

## Quick reference MA12022



### Download the App

Download the **MOBILE-ALERTS** app from "Apple App Store" or "Google Play".

### Connect the Gateway

Connect gateway (connection DC IN 12V) to power supply using the supplied AC adapter. Connect included LAN cable with gateway and your router. After about 10 seconds, the Gateway is in operation. The LED will turn static green. Use a separate connection cable to connect the router to the gateway (DC OUT for 12 V and maximum 2A) to ensure power supply in the event of a power failure.

If no DHCP server is available in your network, you can configure the gateway in the app under the point "Settings" manually.

**Important: The Gateway should always be put into operation before starting the sensors!**

### Read measurements

After adding a sensor you can read the measurements on your mobile phone.

### Button functions

- Press the ON/OFF button to turn the gateway on/off
- Press the Upload button to manually upload received sensor data to server

### Troubleshooting

When no sensor readings are displayed in the app, check if the LAN and DC LEDs on the gateway are permanently lit. If not, please check if:

- The gateway is properly connected to the power plug, the router and is turned on. (LAN and DC LEDs are lit)
- The batteries in the sensor are inserted with the correct polarity.
- Restart the sensor by removing the batteries for a minute and reinserting, to restart the sensor.
- Your phone is connected to the internet.
- The signal is weakened by thick walls and ceilings. Put the sensor in operation near the gateway and then locate a suitable location.

### Back-Up Function

- The gateway can still receive and log data (Data LED lit) for up to 10 hours after a power failure.
- If the power fails, the router connected to the gateway can still be supplied with power for 10 minutes.
- After the mains voltage has been restored, the back-up batteries are recharged (charge LED is lit).

### Specifications

Dimensions:	134 x 26 x 96 mm
Back-Up Batteries:	2 x 18650 rechargeable lithium battery (2000mAh)
Power in:	AC/DC adapter, 12Vdc 2.5A
Power out:	12 Vdc 2.0Amax

More information and detailed instructions can be found in the app at "Info" or at

[www.mobile-alerts.eu](http://www.mobile-alerts.eu)

Summary of the Declaration of Conformity: We hereby declare that this device does comply with the requirements of RED Directive 2014/53/EU.

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 because they could cause damages of health and environment. You can return used batteries free of charge to your dealer and collection points. As end-user you are obliged by law to bring back used batteries to distributors and other collecting points!



This symbol signifies that you must dispose electrical devices separately from the general household waste when it reaches the end of its useful life. Take your electronic to your local waste collection point or recycling centre. This applies to all countries of the European Union, and to other European countries with a separate waste collection system.

