



# Pool Box

## AC-Powered Filtration Controller & Pool Analyzer

Pool Box is a connected control module which, installed in a technical room, automatically manages the filtration times and monitors the water quality of your pool. Equipped with high quality sensors, it controls in real time the treatment parameters (pH, disinfectant, temperature, filtration time). Once paired to a gateway (type LR-MB) and programmed, it will alert you if your water quality fall outside normal conditions.

Sensors



Power

220-240 V / 50-60 Hz



Connectivity



Control

Remote



### INSTALLATION

Pump relay 250VAC-16A  
 pH sensor Ø12mm (BNC connector)  
 ORP/REDOX sensor Ø12mm compatible electrolyser (BNC connector)  
 Ø50mm collars & probes holder  
 2 calibration solutions  
 Operating temperature: 0°C to 50°C

### OPERATION

Power: 220-240 V / 50-60 Hz  
 Communication using LoRa™ radio signal, range up to 800m\*  
 Bluetooth® Smart 4.0 Low Energy, range: 10m  
 Continuous programming backup

### DIMENSIONS

Width: 16 cm  
 Height: 14.5 cm  
 Depth: 3.6 cm

**3-year**  
 WARRANTY

\*range may vary depending on the configuration of the installation.



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**pH, Disinfectant,  
Water Temperature Analysis**



**Alerts via Push (LoRa™ Mode)  
& Email Notifications**



**Intelligent Filtration Control**



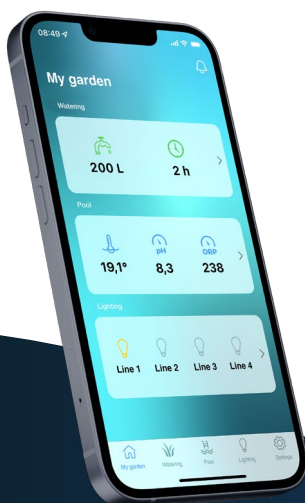
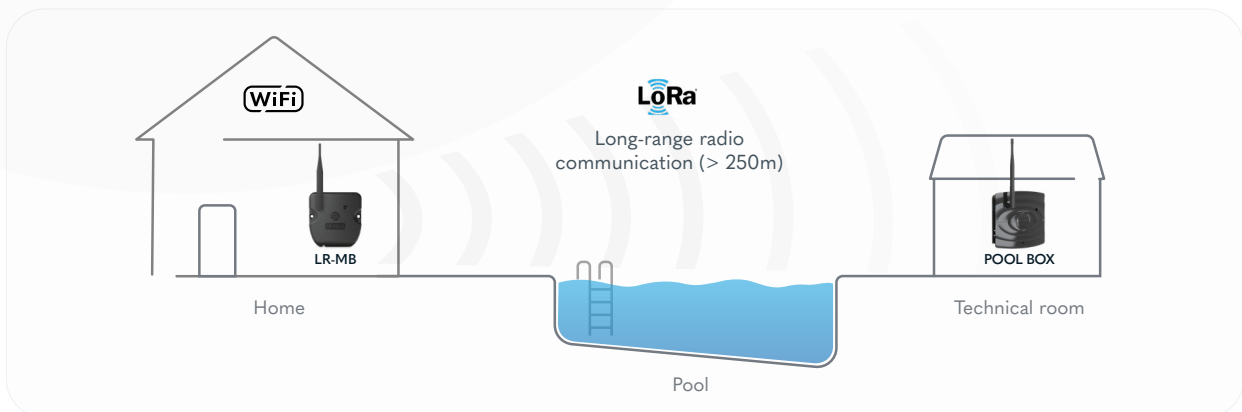
**Measurement History (LoRa™ Mode)**



**Automatic Frost Protection**

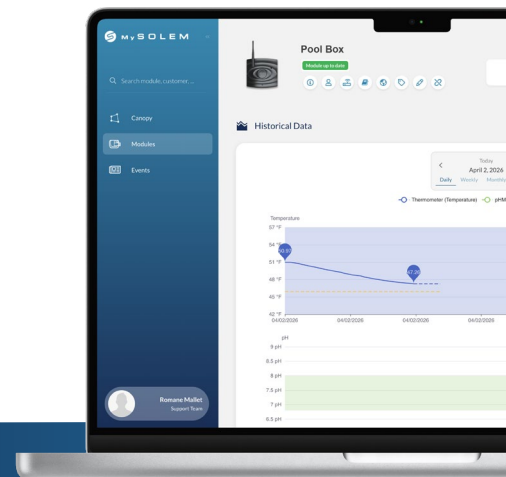


**Treatment & Filtration Advice**



**Install. Program. It's Ready.**

Watering, Pool & Lighting.



For professionals, discover additional features on our free **MySOLEM.com** platform.