



LR-MB

Indoor Wi-Fi Gateway

The LR-MB is an indoor gateway that connects directly to a Wi-Fi box. Depending on the version chosen, it can remotely manage 10 to 30 LoRa™ radio modules. The gateway transfers programming and settings from the MySOLEM application or platform to the modules and sends back data and alerts from the site in real time. Receive timely alerts wherever you are!

Compatibility



Range to module

800* m

Modules

10/30

Power

220-240V / 50 - 60 Hz



Connection



Managed via

Remote



*Up to 800 m range. Coverage may vary depending on installation setup.

INSTALLATION

External transformer 230/12VAC
Up to 30 LoRa™ modules
For indoor use
or outdoor use under shelter
in a waterproof box
Operating temperature: -20°C to 60°C

OPERATION

Bluetooth® Smart 4.0 Low Energy
Wi-Fi 802.11 b/g/n, WPA2-PSK, WPA, WEP
Communication using LoRa™ radio signal

DIMENSIONS

Width: 8 cm
Height: 8.2 cm
Depth: 1.3 cm

3-year
WARRANTY



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Compatible with All Ranges

The LR-MB gateway is compatible with all our ranges (irrigation, pool and lighting) and can also be adapted to any type of installation (residential, connected garden, municipal, agricultural).



Quick Install

In less than 5 minutes, your communication gateway is configured on the Wi-Fi box and connected to the MySOLEM platform.



Remote Management

The LR-MB provides a reliable, free connection via your existing Wi-Fi network. Program and access your data in real time wherever you are via the MySOLEM app and platform.



CANOPY: Site Management

CANOPY is a feature available on the MySOLEM platform and app. It simplifies large-scale irrigation by allowing you to define, visualise, and manage your sites, where you can geolocate your modules. Save time by sending bulk orders and access all your data at a glance through your dashboard.

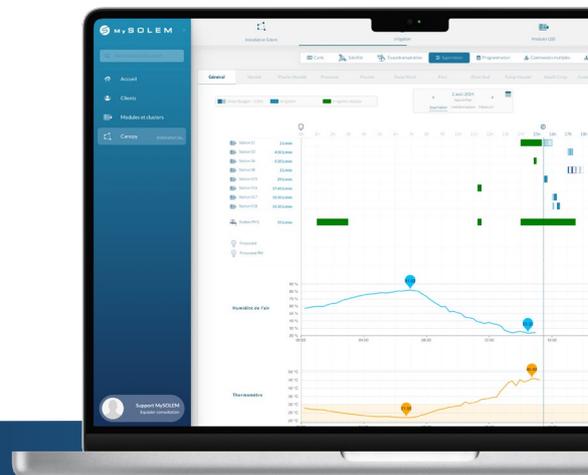


Stay Connected at All Times

WiFi down? Access your device on site through the MySOLEM app via Bluetooth.



Install. Program. Automate.



For professionals, discover additional features on our free [MySOLEM.com](https://www.mysolem.com) platform.