



LR-PM

9V LoRa™ Module for Main Valve or Pump

The LR-PM is a battery-powered, waterproof Bluetooth® and LoRa™ watering controller capable of controlling a master valve or a pump. Paired with a Wi-Fi or 4G gateway, it automatically synchronizes the programming of all controllers connected to the same water network (LR-AG, LR-IP, LR-IS compatible). View all your programs at a glance and optimize pump flow according to your valve programming.

Compatibility



Range to gateway

0.5* miles

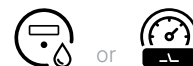
Output

1

Power



Sensor input (1)



Connection



Managed via



* Range up to 0.5 miles. Range may vary depending the installation's configuration.

INSTALLATION

1 water meter or pressure switch input (max. 499Hz)
1 main valve or pump output (pump management requires the addition of a relay)
Up to 200 starts per day
Compatible with 9V LoRa™ & Bluetooth® controllers
Operating temperature: -4 °F to 140 °F

OPERATION

100% waterproof (rated IP68)
9V 6AM6 or 6LR61 alkaline battery
Bluetooth® Smart 4.0 Low Energy
Communication using LoRa™ radio signal
Communication using NFC

DIMENSIONS

Width: 5.5 in
Height: 3.5 in
Depth: 2.2 in

3-year
WARRANTY

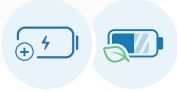


LR-PM NEW

9V LoRa™ Module for Main Valve or Pump



Requires connection to a Wi-Fi or 4G gateway



Extended Battery Life

Enable Eco Mode during winter and throughout the watering season to maximize 9V battery life.



Synchronize your Master Valve

The LR-PM starts the master valve automatically and synchronizes up to 200 programming slots.



Robust & Waterproof

IP68 rated: Waterproof and dustproof.



Remote Management

Long-range LoRa™ radio communication ensures a reliable connection between your LR-PM module and our Wi-Fi or 4G gateways. Control your modules remotely and access your data in real time via the MySOLEM app and platform.



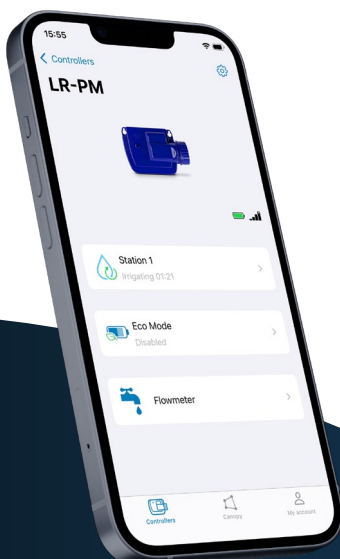
Simplified Installation

Install your product in minutes with close-range setup: bring your phone close and it connects instantly!



Securing of the Hydraulic Network

Monitor the flow of a group of controllers to ensure the proper operation and protection of your installation. Reduce your water consumption by watering the proper amount and by receiving alerts in case of leaks, under or over-consumption.



Install. Program. Automate.

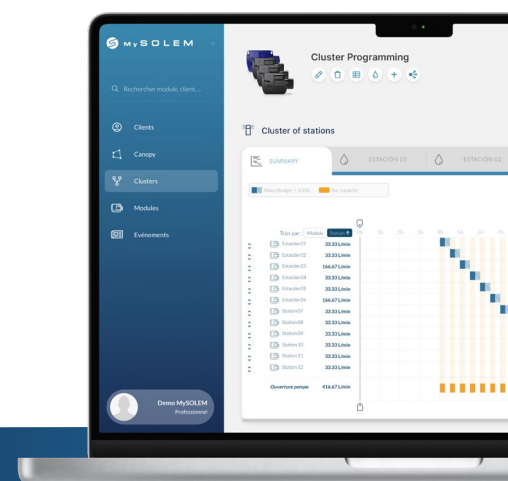


Download on the App Store



GET IT ON Google Play

**Depends on the installation configuration.*



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