



LR-PM

Control your 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 WiFi 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

9V pulse valve



9V relay



Output

1

Sensor input



Power

9V



Connection



Range to gateway

800m

Control

Remote



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
/ -20°C to 60°C

OPERATION

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

DIMENSIONS

Width: 14cm (5½ Inches)
Height: 9cm (3½ Inches)
Depth: 5,5cm (2.1 Inches)

3-year
WARRANTY



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Save water

Reduce your water consumption by watering the proper amount and by receiving alerts in case of leaks, under or over-consumption.



Remotely monitor the flow of your installation

Monitor the flow of a group of controllers to ensure the proper operation and protection of your installation.



MySOLEM

Remote control from MySOLEM App and platform.



Synchronise your master valve

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



Radio LoRa™

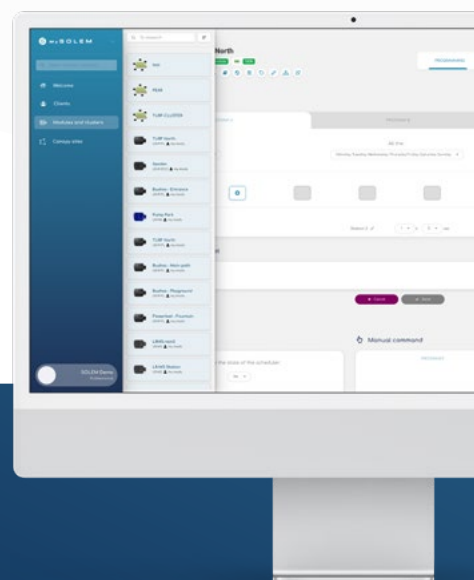
LoRa™ radio range of 800* meters from your gateways (Wi-Fi, 3G/4G) to your controllers.



MySOLEM

MAKE IT SIMPLE

Program your irrigation easily with MySOLEM app.
Free & optimized for most devices.



Irrigation professionals can access up-to-date features on our internet management platform at **MySOLEM.com**.