



LR-IP

9V Irrigation Controller

The LR-IP is a battery-powered, waterproof Bluetooth® and LoRa™ watering controller capable to program 9V solenoid valves sequentially. It is ideal for underground installations: no need to open manholes! It can be remotely controlled from anywhere when paired with a Wi-Fi or 4G gateway. When connected to a water meter, it monitors your water consumption and allows you to receive real-time alerts in the event of under or overflow leaks.

Compatibility

9V valves



Range

800* m / 875* yds

Stations

1/2/4/6

Power

9V



Inputs



Connection



Control



**Up to 800m range, variable depending on installation configuration.*

INSTALLATION

Connexion sonde de pluie,
compteur d'eau avec capteur
à impulsion (max 499 Hz)
ou détecteur de pression
Connexion vanne maîtresse
Connexion solénoïde 9V à impulsion
Distance max. LR-IP et solénoïde : 30 m
Température d'utilisation : de -20°C à 60°C

OPERATION

100% étanche (classé IP68)
Pile alcaline 9V 6AM6 ou 6LR61
Bluetooth® Smart 4.0 Low Energy
Communication en radio LoRa™
Sauv. de l'horloge interne en cas de coupure
d'alimentation < 30 s

DIMENSIONS

Width : 14 cm / 5,9 in
Height : 9 cm / 3,54 in
Depth : 5,5 cm / 2,16 in

3-year
WARRANTY



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Accurate and easy to use

Autonomous once the programming has been sent. Location automatically saved thanks to the smartphone geolocation of the smartphone during installation in the valve box.



Automatic waterbudget linked to weather forecast

Thanks to the weather forecast and the pluviometry / droughts rules, the duration times (linked to the waterbudget) will decrease automatically.



MySOLEM

Remote control from MySOLEM App and platform.



Radio LoRa™

An unmatched LoRa™ radio range (a minimum of 5 times greater than standard market radios) between the LR-MB gateway and LR-IP.



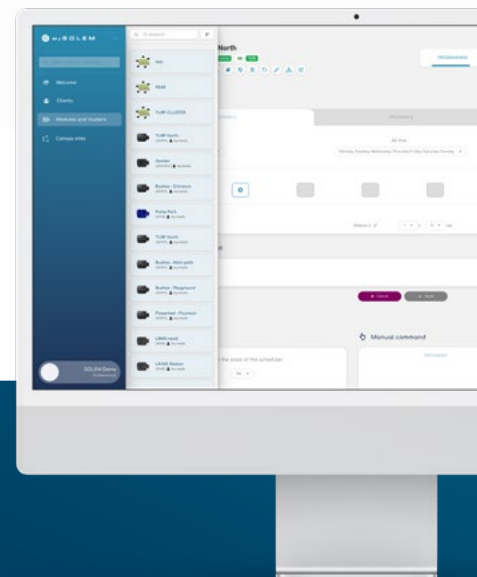
Save water

Leak detection or abnormal consumption and consumption monitoring on 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 free internet management platform at **MySOLEM.com**.