



LR-IP-WAN

9V LoRaWAN™ Irrigation Controller

The LR-IP-WAN is a LoRaWAN™ and Bluetooth® long-range radio irrigation controller. It is waterproof and runs on a 9V battery to automate irrigation valves. It does not require any SOLEM gateway and can be placed in any remote location where LoRaWAN™ is available. It can also be controlled remotely via MySOLEM application or online platform.

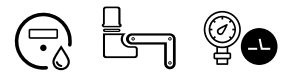
Compatibility



Stations

1/2/4

Sensor input: 1



Power



Connection



Control



INSTALLATION

Rain sensor,
Water meter
or pressure switch connection
Main valve connection,
9V pulse solenoid connection,
Max. signal range LR-IP-WAN
to solenoid: 100 ft / 30 m
Operating temperature:
-4 °F to 251 °F / -20°C to 60°C

OPERATION

100% waterproof (IP68 rated)
9V alkaline battery 6AM6 or 6LR61
Bluetooth® Smart 4.0 Low Energy
LoRaWAN™ radio communication
Continuous backup of programming
Internal clock back up in case of
power failure < 30 s

DIMENSIONS

Width: 5.51 in / 14 cm
Height: 3.54 in / 9 cm
Depth: 2.16 in / 5,5 cm

3 years
WARRANTY



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Easy to install / use

One program with 4 programming windows (depending on the number of stations).

Orange public network: 4 remote program changes per month.

No limitation of program modification in the case of a private network.



Data synchronization

Private network: 2 sensor data acquisitions / 1 platform synchronization per hour.

Orange public network: 4 sensor data acquisitions / 2 platform synchronizations per day.



LoRaWAN™ network

The LR-IP-WAN is compatible with LoRaWAN™ Orange public network (requires a data subscription) or Requea private network. Its installation does not require a SOLEM gateway.



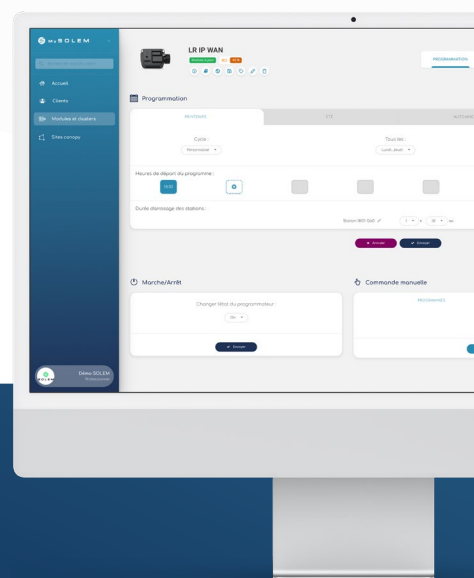
For any other network, please contact us for a compatibility study.



MySOLEM

MAKE IT EASY

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



For professionals, find out advanced features on our free internet management platform at **MySOLEM.com**.