



LR-BST-REACT

4G Gateway

The LR-BST-REACT is an outdoor 4G gateway communicating through its SIM card, remotely managing up to 25 modules. It is ideal for isolated green spaces without WiFi and/or for spaces without a power supply, given that the station can either be plugged into the mains or fully autonomous when connected directly to a solar panel. Simply transfer your programming and settings to be alerted in real-time from anywhere!

Fixing



Range

800* m / 875* yds

Modules

up to **25**

Power



Connection



Control



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

***Duration depending on conditions of use*

INSTALLATION

Either wall or pole fixings
It can be placed on a base with no need of fixations

OPERATION

Power : 24 VDC through solar panel or 230 VAC/24 DC processor
Up to 25 peripheral devices (LR-IP/LR-FL/LR-MS)
Use operating temperature : from -20°C to 60°C
Backup battery : 5 days*
in case of power outage Waterproof housing

DIMENSIONS

Diameter : 115 mm / 4,53 cm
Height : 307 mm / 12,08 cm

3-year
WARRANTY



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Radio LoRa™

Long-range radio communication enables to reduce the number of field installations and brings simplicity to your on-site deployments.



Simplified installation process

The LR-BST-REACT does not need any network configuration on the field; just turn it on and it will be ready to use. Thanks to its wall or pole fixings, its installation is really quick. Power your gateway and find all the controllers online on the MySOLEM platform and app.



Self-contained

The LR-BST-REACT operates autonomously, powered by AC or solar panel, with a backup battery.



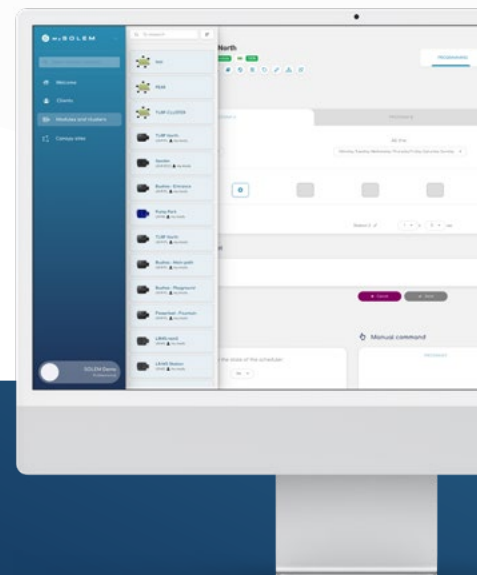
CANOPY: site management

CANOPY is a feature available on the MySOLEM platform that enables you to manage the connected spaces of your city or crop fields. Define and visualize your irrigation sites, save time by sending grouped orders, give full or partial access to your teams depending on your sites, geolocate your equipment, and much more.



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](https://www.mysolem.com).