

Valve controller



Datasheet

Remotely manage and monitor plot irrigation thanks to connected valve controllers..

MANAGE MULTIPLE VALVES

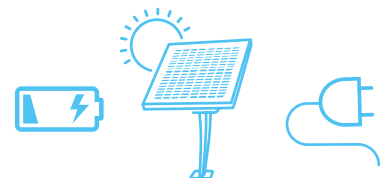
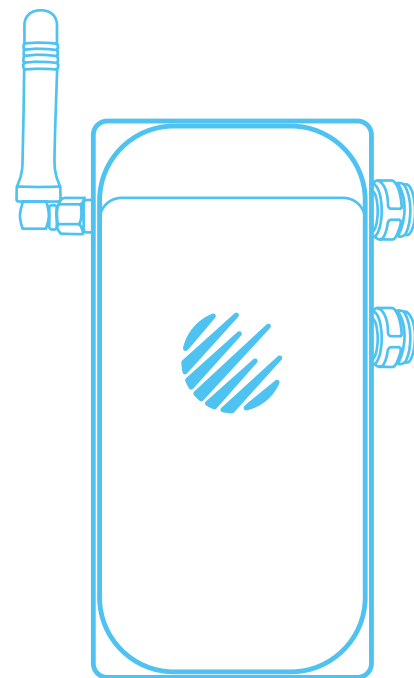
Manage one or two valves using a single controller.

SAVE SCHEDULES

Pre-programme up to 7 irrigation schedules to increase your controller battery life and easily switch from one schedule to another.

COORDINATE COMPLEX SCHEDULES

The controllers can save irrigation schedules for up to 40 periods per day, with a minimum irrigation time of one minute.



Valve controller

actuator principle	Control of a solenoid	Features	<ul style="list-style-type: none"> Weekly schedule storage Uplink and downlink commands Sending the state of the valve
Case	Class IP67		

Wireless transmission

Technology	LoRaWAN v1.0.3 Class A	Radio frequency	EU868MHZ
Transmission power	40 mW (16 dBm)	Uplink frequency	Configurable from 1 minute

Power supply

Voltage	2.9V ~ 3.6V	Input	Solar panel or mains supply
Capacity	13Ah		