

NO WIRES. NO WASTE.
NO EFFORT IRRIGATION.
**TAKE COMMAND
OF WATER.**



TORO

TEMPUS[®] AG



YOUR PLATFORM FOR PRECISION AND CONTROL.

Toro Tempus® Ag is based around Gateways which enable LoRa, controllers which activate valves, and sensors which collect valuable data. Manufactured to high quality standards, each gateway has an 800m radius range, but more can be added to cover almost limitless areas.

How it works:



Remote management

System can be managed remotely via web platform or mobile app.

Tempus® Ag Gateways

Connecting to 4G or Wi-Fi allows to remotely control and monitor field modules up to 800 m using pioneering LoRa radio connection.

Up to 800 m distance

from the gateways to the field modules.



Tempus® Ag CT

A powerful controller which manages 1, 2, 4 or 6 stations, each with up to 4 irrigation windows. It can also accommodate either a rain or flow meter sensor.



Tempus® Ag MV

Controls the Master Valve or pump relay. It can manage up to 200 start times from different CT controllers.



Tempus® Ag MS

Single or Multi Sensor modules receive field data from 1-4 sensor inputs. A complete range of sensors is available, including temperature, soil humidity, air humidity, wind and pluviometer.



Tempus® Ag PR

Thanks to the pre-wired sensor, the Pressure Sensor Module detects the status of the system, to prevent malfunctions.

Using pioneering LoRa radio technology, Toro Tempus® Ag allows you to create an affordable and fully automated water delivery solution – all without wires.

Connecting to Wi-Fi or a secure broadband cellular network, it brings a wide range of data and functions direct to your device, improving your ability to monitor field conditions and deliver water to the right place, at the right time, in exactly the right amounts. Toro Tempus® Ag helps you take command of water.

All the modules are IP68 rated and battery powered. **No need for wiring**

Who is using Toro Tempus® Ag?

A practical and proven wireless technology, Toro Tempus® Ag delivers precision irrigation in various commercial applications including municipalities, schools and zoo's, along with agricultural use with permanent crops, row crops and protected crops.

Toro Tempus® Ag vs traditional automated systems.

Traditional wired irrigation is expensive, complex and offers very basic controls. A totally wireless solution, Toro Tempus® Ag is an **affordable**, battery-operated system which uses sensors to give detailed **feedback** of ground conditions and allows total **automation** –by time, by volume or by rainfall.





Precise irrigation, improved reporting.

Delivered on a powerful web platform, the Toro Tempus® Ag centralized solution is controlled remotely via an intuitive and user-friendly interface on a desktop or mobile device app. You can make adjustments to your schedules, optimizing ground conditions and the use of water – putting you in total command.

For remote system management, go to myToroTempus.com



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