

# 8000BT Series Indoor

Electricity-powered controller, Operates 4 or 6 valves. allows independent programming of each valve. Ideal for lawns, drip and sprinkler systems and basic agriculture.



## Galcon's 8000BT Series Indoor

AC operated automatic Bluetooth timer controllers for domestic and public gardening. Program 8000BT timers through the app and apply just the right amount of moisture for shrubs, trees, and plants and grow them more effectively while reducing water waste.



The simple and easy solution for watering domestic gardens

AC-4 8004 | AC-6 8006



An ideal irrigation computer for watering domestic and public gardens with up to 6 valves, allowing the individual programming of every valve on a weekly or cyclical program (AC-4, AC-6).

This product, that integrates sophistication with ease of programming at an attractive price, has a modern design, making the Galcon AC-4, AC-6, a perfect solution for almost every garden.

The simple step-by-step programming using only 4 buttons, and the integrated wide LCD display, allows the programming to be completed and watering started within a very short time.

### Main features

- Indoor
- Outdoor in a Galcon box
- Operation of 4-6 valves plus a master valve (or pump to increase the pressure).
- Separate irrigation schedule programmable for each valve.
- Sequential manual operation of all the valves.
- Identification of short circuits in the system and disconnection of the shorted valve.
- Irrigation duration variable according to percentage value.
- Use of 24 VAC electric valves.
- Operation by means of a 24 VAC- 220VAC transformer.
- 9V battery program backup.
- Valve assignment to a lockout sensor.
- Independent weekly or cyclical irrigation program for each valve.
- Operation of 2 valves simultaneously.
- Irrigation duration: 1 minute to 12 hours.
- Irrigation cycle: 4 times a day to once every 30 days.



Una simple y fácil solución para regar jardines residenciales. Un programador de riego ideal para el riego de jardines privados y públicos con 6 válvulas (estaciones). Se caracteriza por la programación independiente de cada una de las válvulas, semanalmente o por ciclos; (intervalos).

Este producto que integra sofisticadas prestaciones posee un fácil manejo y un atractivo precio. Tiene un moderno diseño, haciendo de las Galcon AC-4, AC-6, una perfecta solución para cada tipo de jardín.

La programación paso a paso es muy simple gracias a un tablero compuesto de 4 botones y un display LCD. El riego comenzara inmediatamente una vez programado el dispositivo.

### Características principales

- Bajo Techo
- Al aire libre en Caja de Galcon
- Operación de 4-6 válvulas + válvula principal (o bomba para aumentar la presión).
- Programación de cada válvula en forma independiente.
- Operación manual secuencial de todas las válvulas.
- Identificación de cortocircuitos, y desconexión de la válvula en corto.
- Duración variable del tiempo de riego de acuerdo a un porcentaje programable.
- Utilización de válvulas eléctricas de 24VAC.
- Opera con un transformador de 24VAC - 220VAC.
- Programa de seguridad con batería de 9V.
- Asociación de válvula a un sensor de bloqueo.
- Programación de un plan de riego semanal o cíclico independiente para cada válvula.
- Operación simultánea de 2 válvulas.
- Duración del ciclo del ciclo de riego: desde 1 minuto hasta 12 horas.
- Ciclos de riego: desde 4 veces por día hasta una vez cada 30 días.



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Pure Greenhouses





## G.S.I - Galcon Smart Irrigation

Simple, web-based, irrigation controller that makes it easy to optimize landscape watering schedules.

er Valve, battery operated controller.

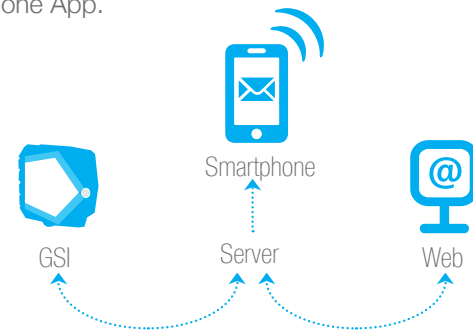
24 station + Master Valve, standard electric connection.

- Advanced battery savings technology allows DC controller to be “offline” while continually managing field-based irrigation activities, high / low flow reaction and maintaining irrigation logs and water use reports.
- Secure Online Irrigation Management - anywhere, anytime.
- Access and feature control assigned to individuals users and protected by a unique user password.
- Friendly online user interface is easy to learn and simple to operate.
- Cloud based application allows access from any computer with internet access. No software download or dedicated computer required.
- Over the air (OTA) firmware upgrades.
- Easy installation - indoor and outdoor; wall, post and pedestal mount flexibility.
- Compatible with most existing irrigation valves and solenoids.
- Subscription free online data access - no annual or monthly fees.



### Controller properties:

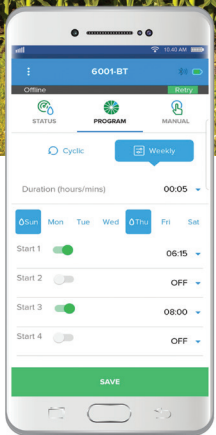
- Real Time alarm notification to your computer or smart phone.
- Advanced interactive user interface provides easy to get status display.
- Logs and report that provide quick access to information about alarms; multiple irrigation logs as well as water use reports.
- Flow sensing capabilities enabling both high and low flow reaction that can help reduce unnecessary water loss and prevent equipment damage.
- Eight (8) irrigation programs with unlimited start times.
- Irrigation scheduling based on plant type and percentage based adjustments.
- Fertigation Control and Programming.
- LCD screen with basic (two-way) online or field based programming capabilities.
- Advanced battery saving technology allows DC Satellite controllers to be “offline” while continually managing field-based irrigation activities, high / low flow reaction and maintaining irrigation logs and water use reports.
- Integrated data modem and internal antenna.
- Allows the user to adjust multiple controllers with one click.
- Smart Phone App.





# 6100 Bluetooth Series

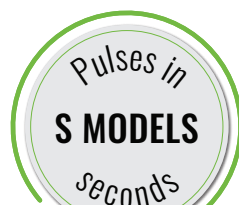
Battery-operated Bluetooth irrigation controllers



Bluetooth®

## Bluetooth Irrigation controller

Galcon's 6100BT series controllers have many unique features including "S" series for those who seek intensive irrigation with many cycles every day. Now you can program and manually operate of the controllers from any connected device.



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## Battery-operated Bluetooth irrigation controllers



### CONTROLLER PROPERTIES

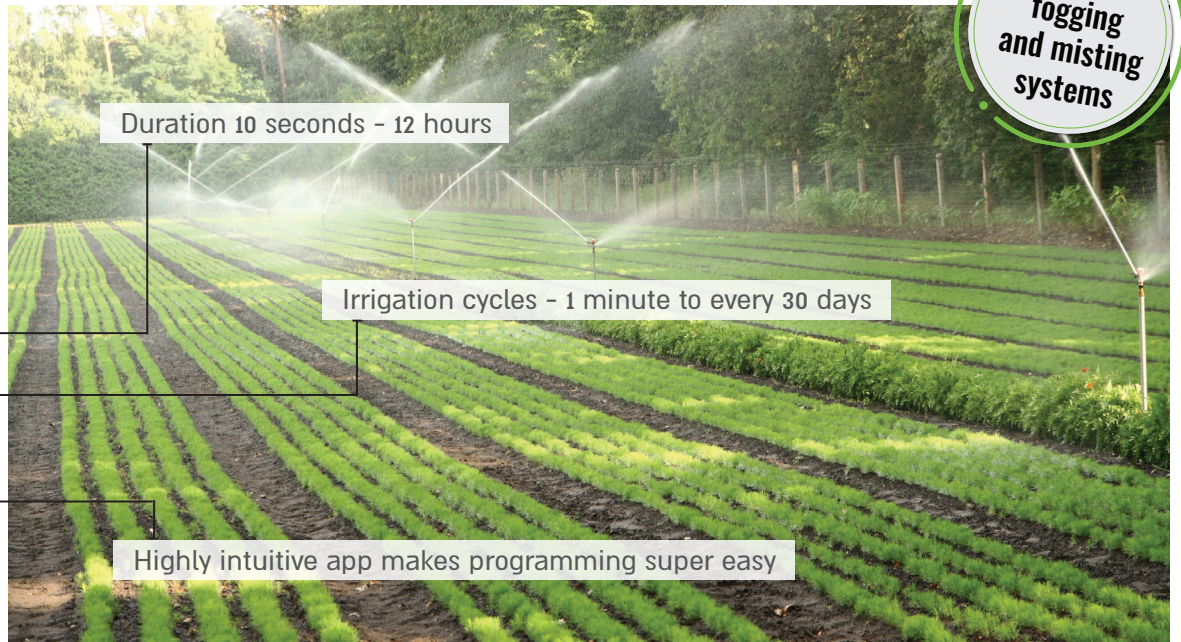
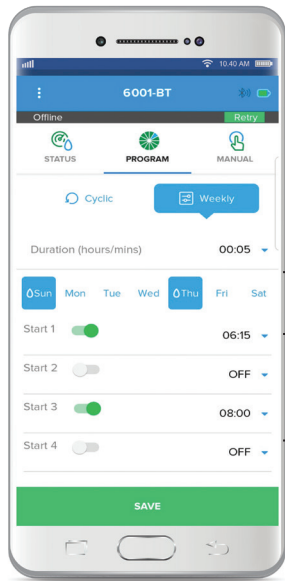
The controller automatically controls your irrigation needs without an external power supply.

- Simple step-by-step programming with 4 button command and an integrated widescreen LCD panel
- Uses just one 9V alkaline battery that will reliably last for at least one year
- Up to 4 start times a day per station
- Different models available: 2 or 3 wire latching solenoids
- Watering duration from 1 minute to 12 hours
- Irrigation schedule: 7 day calendar or intervals from 1 to 30 days
- Stop irrigation manually with "rain off" button
- Rain Sensor connection
- Operates 1,2,4 or 6 stations plus master valve
- Water budgeting  $\pm 90$
- Manual operation of each station using the keypad
- Manual sequence operation of all stations using the keypad
- Waterproof IP 68



### BLUETOOTH FEATURES

- Controller can be programmed or manually operated from smartphone or tablet using the free Galcon BT app (Android or iOS)
- The highly-intuitive Galcon BT app makes programming super easy. No need for user manual
- All program changes can be made through Galcon BT app. Stop irrigation for a few days using GALCON BT app.



## S Model offers the following features:

S Model for professional growing needs. Ideal for fogging and misting systems and for growers with intensive irrigation needs that require many daily watering cycles.

- Duration from 10 Seconds - 12 hours.
- Irrigation cycles from every 1 minute to every 30 days.
- Irrigation "window", time frame that allows irrigation at a predefined time during the whole day.

