

Galcon Smart®

We are thrilled that you have chosen G.S.I. for Cloud Based Irrigation Control!

G.S.I. is part of the Galcon Smart™ product family that brings irrigation control to the emerging world of IoT (Internet of Things) products. Galcon Smart offers you control through Bluetooth, WiFi, Network, Radio and Cellular connected devices.

Cloud Based Irrigation control with G.S.I. is Simple and Easy!

Step 1 - Installation

G.S.I. is designed with Plug and Play in mind. Mount the controller, supply power, connect field wires, water meter and fertilizer meter and you are mechanically ready to go! See link to installation instructions below.

Step 2 - Communication

G.S.I. features an integrated GSM cellular modem that allows you to connect G.S.I. to the Cloud. To enable communication, you will need a SIM card from a M2M (machine to machine) data provider. While you may certainly work with your own provider, we negotiated special pricing for you with Aeris Communications.

Aeris is the only cellular network designed and built exclusively for machines.

Ordering SIM:

It's easy to order the SIMs from Aeris via their online reseller Digi-Key: Please see this link to Order SIM. If the link does not work, copy and paste the following URL to your Browser: http://www.digikey.com/product-detail/en/aeris/GND2FFNSTAER001-X001/1615-1000-ND/5778770

The correct part number to order is: 1615-1000-ND

Create a SIM Account:

Once you have the SIM cards, you will need to create a connectivity account where you can activate and manage your SIMs.

Click on this link to create the account: https://digikey-neo.aeris.com/web/guest/ssh.signup

Pricing and Coverage: 10MB for 5 USD (\$5 for up to 10MB (bytes in/out) per SIM per month)











Step 3 - User Setup

To link your new G.S.I. unit with your user account, we need the 4-digit serial number that is printed on the green colored control board inside of the G.S.I. unit.

Please send this information to us along with your contact information to:

support@galconusa.com

In return, we will arrange access to the G.S.I. User Interface and create a User Account for you. From the User Interface, you will be able to fully manage your unit. Once we are done on our end, we will notify you.

If you already have a user account, we will associate the new unit with your account.

Step 4 - Programming

Log in to your user account by clicking G.S.I. or pasting the following link to your browser's address bar: https://gsi.galconc.com/#/Home

Step 5 - Operation

Irrigate away...and of course, let us know if there is anything that we can do to help.

Additional resources:

Click on these links or copy and paste the URL below to your browser's address bar.

G.S.I. Quick Guide

https://gsi.galconc.com/OnlineHelp/en-US/GSI%20ACDC%20Quick%20Guide.EN.pdf

G.S.I. Admin Guide

https://gsi.galconc.com/OnlineHelp/en-US/GSI%20Administrator%20Guide.EN.pdf

G.S.I. Getting Started

https://gsi.galconc.com/OnlineHelp/en-US/GSI%20Getting%20Started%20Guide.EN.pdf

G.S.I AC Installation Guide

https://gsi.galconc.com/OnlineHelp/en-US/GSI-AC%20Installation%20&%20Operation%20Guide.EN.pdf

G.S.I. DC Installation Guide

https://gsi.galconc.com/OnlineHelp/en-US/GSI-DC%20Installation%20&%20Operation%20Guide.EN.pdf







