

COMMERCIAL / TURF CENTRAL CONTROL



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CENTRAL CONTROL - COMMERCIAL /TURF

Online Central Control (web based)

The eSignature[®] Series of Online Central Control or Online Management Systems are internet-based central control system for irrigation control and water management. Communicating with remote irrigation field controllers with wireless connectivity, and allows you management of sites from anywhere in the world via the internet.

Along with all the advantages of internet-based access to remote irrigation field controllers, the eSignature[®] Series of internet based central control provides optional weather-based irrigation scheduling. Location-specific weather data (ET) is delivered daily to irrigation controllers which allow the realization of quantifiable water savings and reduced operational costs.

SIGNATURE SHARE[™]



- **Signature Share[™]** control all Signature[®] devices that are compatible with the Share platform.
- No need for expensive computers or software to control irrigation controllers.
- Easily connect to your controllers from anywhere.

- Access to every controller function available on the web.
- Smart Watering wizard to quickly guide you to the most efficient watering.

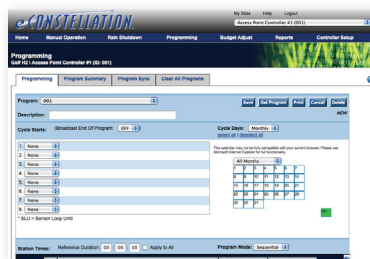
eCONSTELLATION[®] LITE



- **eConstellation[®] Lite** is accessible from any internet capable computer anywhere in the world
- Requires no expensive desktop software purchases or support plans

- Eliminates need for dedicated irrigation computer and extended service plans
- Abolishes time consuming software upgrades and related programming

eCONSTELLATION[®] PRO



- **eConstellation[®] Pro** flow manages from anywhere and downloads to your satellite network
- Remotely monitor sites—across the city, state, or world—from one location or an infinite number of locations

- All programs and site data are stored in your personal and secure eConstellation[®] account
- Multi-user environment with multi-level passwords and access controls

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iOS –
iPhone® & iPad® App



WaterSense listed only
when this product is used with the
Signature Share Intelligent Package

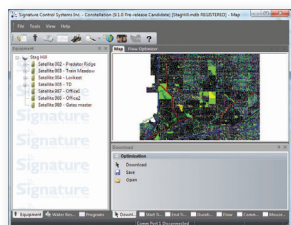
- Control all Signature® devices that are compatible with the Share platform.
- No need for expensive computers or software to control irrigation controllers.
- Easily connect to your controllers from anywhere.
- Access to every controller function available on the web.
- Smart Watering wizard to quickly guide you to the most efficient watering.
- Interface designed specifically for easy use on the go.
- Works on all Apple devices newer than iPhone® 3G and iOS 4.2 +.

Desk Top Central Control (PC based)

Constellation® Professional software is the classical Personal Computer (PC) based system for irrigation control and water management. It has the capability of Manual Programming, Group Programming

and Flow Managed Programming. It works with local Weather Stations and Environmental Sensors for programming and scheduling.

CONSTELLATION® PROFESSIONAL



- Works with your existing Constellation® network
- Works with hardwire, local radio, or any hybrid version
- Works with traditional valves, decoders, or any combination of the two
- Flow Management: Limits flow within the irrigation system to eliminate the possibility of excessive demand placed on the pumps and piping; Capable of determining the most efficient distribution of water flow within specific limitations set by the operator.

CONSTELLATION® Interface Unit



- The **Constellation® Interface Unit** is the interface between the Constellation® Desktop Software and the Constellation® controllers in the field.
- All controllers are intelligent and smart; meaning, they don't need constant contact with central computers or expensive software packages to operate.
- Not just an interface, but also a controller; can operate standard wired 24VAC solenoids or 2-wire decoders operating 24VAC solenoids.
- Available in several languages.
- Remote control of stations located in remotely located Constellation® controllers from anywhere on the Signature® network, via Signature's peer-to-peer technology.
- Perfect for sites that are under construction or the As-Built design is incomplete; program the site via the Interface Unit and once the design is loaded on the desktop, upload all the programs from the field and you are ready.
- Constellation® is easy to operate with flexible configuration and communication options.

* SCS Share Website System Requirements

Supported Browsers (JavaScript Enabled):

- Internet Explorer 9+
- Google Chrome 30+
- Mozilla Firefox 24+
- Safari 5+

Other Requirements:

- Adobe Flash Player
- Best viewed at 1024 x 768 or higher resolution



www.SignatureControlSystems.com

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COMMERCIAL / TURF CENTRAL CONTROL OVERVIEW

Summary Features List	iOS Share™	WEB Share™	WEB eConstellation® LITE	WEB eConstellation® PRO	DESKTOP Constellation® Professional
APPLICATIONS					
Residential	✓	✓	✓		
Commercial / Municipal	✓	✓	✓	✓	✓
STANDARD FEATURES					
Remote Access from any Internet Computer		✓	✓	✓	✓
24/7 Availability	✓	✓	✓	✓	✓
Automatic Software Upgrades	✓	✓	✓	✓	✓
Satellite Firmware Upgrades	✓	✓	✓	✓	✓
Automatic Data Backups	✓	✓	✓	✓	✓
ET Based Scheduling [Web or W/S]	Web	Web	Web	Web	W/S
Multi-level Access with Passwords	✓	✓	✓	✓	✓
Real-Time 2-Way Communication			✓	✓	✓
Compatible with all EZ PRO® 8600 Series Controllers		✓	✓		
Compatible with all Galaxy™ Satellites			✓	✓	✓
Compatible with all Constellation® Satellites			✓	✓	✓
Compatible with Radio Networks			✓	✓	✓
Compatible with Hardwire Networks			✓	✓	✓
Compatible with Web Based Networks	✓	✓	✓	✓	✓
Compatible with Decoder Networks	✓	✓	✓	✓	✓
NETWORK SOFTWARE FEATURES					
Manual Operation	✓	✓	✓	✓	✓
Rain Shutdown	✓	✓	✓	✓	✓
Programming	✓	✓	✓	✓	✓
Budget Adjust	✓	✓	✓	✓	✓
Report Generation	✓	✓	✓	✓	✓
Controller Setup	✓	✓	✓	✓	✓
Graphical Map				✓	✓
Group Programming	✓	✓		✓	✓
Flow Management				✓	✓
Projected Flow (Dry Run)				✓	✓



FOR MORE INFORMATION

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