

IQ SCADA™ Software

Building Management System Feature Pack for IQ-Enterprise v. 3.0

IQ SCADA enables integration between Rain Bird's IQ™ Remote Water Management Platform and 3rd party SCADA or building management systems using the OPC Unified Architecture (UA) communication standard. IQ SCADA facilitates the communication between 3rd party SCADA systems and IQ-Enterprise v.3.0.

IQ-Enterprise Overview

IQ-Enterprise enables organizations with internet access restrictions, tight security protocols, and a robust local area network to install a version of the software on their servers. Users can access all the features of the software on their approved mobile devices. The IQ-Enterprise software package provides 5-satellite controller capacity. IQ software satellite controller capacity can be upgraded in 5-satellite increments with the IQ5SATSWU.

IQ SCADA Software Package Features

IQ SCADA is a simple, key code activation for IQ-Enterprise, which opens the OPC UA Server interface for integration with 3rd party SCADA systems. The IQ SCADA OPC UA Server is a Windows™ based application that provides access to specific data and functionalities through the OPC UA communication standard. The OPC UA Server facilitates the communication between 3rd party SCADA Systems and IQ-Enterprise

Recommended System Requirements

The OPC UA Server supports the following operating system:

- Windows Server 2008 R2
- Windows Server 2012 R2
- Windows 7
- Windows 8
- Windows 10

Available Points

- Irrigation event history
- Real-time controller status
- Manual station
- Manual program
- Cancel irrigation
- Dry run (forecasted irrigation)
- Flow rates
- Synchronize & Reverse Synchronize
- Set rain delay
- Calendar days off
- Alarms for all IQ alarms (TBD)
- Clear Alarm(s)

