



## IntelliGate™ Product Description

E-Control Systems' IntelliGate™ is a feature-rich web-based internet appliance that allows you to access and manage all of the IntelliSensor™ data collected. Using the IntelliGate's built in secure web server, you can configure and view all of your IntelliSensor™ interfaces, then create trigger and alerts based on rules that you set up. Both current status and historical data are only a mouse click away using your standard internet browser. IntelliGate™ is configured to relay data securely to FusionLive™ enterprise software to provide a full turn-key solution.



The IntelliGate™ is a cost effective, wireless monitoring system using the ZigBee® standard. Combining the key components of the IntelliSense™ network (IntelliSensor™, IntelliGate™, IntelliMesh™, and FusionLive™) allows easy creation of a centrally managed monitoring application.

## IntelliGate™ Features

- ▶ Access and manage all types of IntelliSensors™ from a single location
- ▶ Built-in two sensor input and dry contact output
- ▶ Built-in Web Server to display current and past sensor data and alarms
- ▶ Multi-level Password Support
- ▶ Strongest wireless transmitter on the market
- ▶ Supports ZigBee® wireless standard
- ▶ Completely integrated solution with IntelliSensor™, IntelliMesh™, and FusionLive™ Software
- ▶ Can be configured and managed remotely using a standard web-browser
- ▶ No hardware configuration needed (Sensors automatically join network)
- ▶ Firmware can be remotely updated over network
- ▶ Conformal coated board for moisture rich operating environments

## IntelliGate™ Specifications

- ▶ Operating temperature of -40 °C to 85 °C
- ▶ Operating humidity of 0 to 100 %, non-condensing

## Sensor™ Specifications

- ▶ 0.1 °C Temperature resolution
- ▶ ± 1 °C Accuracy (± 0.5 °C with calibration)
- ▶ Alarm output (dry contact)

