

i/o.site

Performance Monitoring

i/o.site provides performance monitoring of electro-mechanical components while keeping everyone connected to information through a simple, easy-to-use web interface. i/o.site can be integrated to remotely monitor any blower, aerator, pump, float switch, or motor; regardless of type or model.

Capabilities:

- Track water use
- Catch motor issues before failure
- Use any mobile device or computer
- Connect intuitively with simple interface
- Monitor any powered on-site system
- Set up in under 30 minutes



i/o.site User Interface





Technical Specifications

Dimensions	5.12" x 3.54" x 1.57" (130mm x 90m x 40mm)
Enclosure Rating	IP-67 (splashproof, exterior)
Supply Specs	5VDC +/-5%, 1 amp max, center positive jack
Current	< 400ma @ 5v
Power Consumption	< 2W peak
Number of Current Sensing Circuits	3 (kit comes with one current sensor and one 12V float)
Max Amperage Sensing	10, 20, or 100 amps (depending on component)
Number of Inputs	2 Analog/Digital (float / transducer) + 1 Digital (alarm)
Analog Input Voltage	0 - 3.3V
Input Protection	Reverse polarity and overvoltage protection
Internet Connection	RJ-45, 6 ft cable (attached)
Connector Cable Length	6 ft
Optimal Operating Temperature	0°C (32°F) to 50°C (122°F)

Note:

Additional current sensors or 12V floats can be added when ordering.

