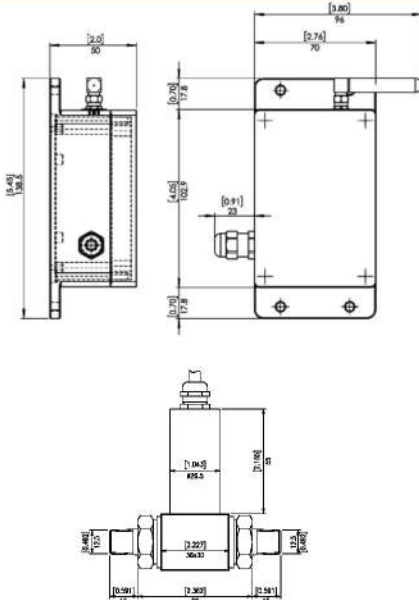




DIMENSIONS



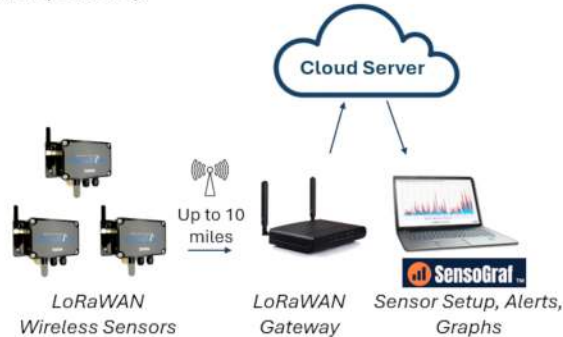
SPECIFICATIONS

Battery Type: CR123A (x2)
Frequency Bands: US915
Wireless Technology: LoRaWAN Class A
Max Receive Sensitivity: -130dBm
Wireless Range: Up to 10 miles*
Minimum Interval: 10 minutes
Battery Life: 2.5 to 5 years
Antenna: External Antenna
Wireless Security: AES-128
Operating Temperature: -4° to 149°F
 -20° to 65°C
Enclosure Rating: IP 65
Process Connection: 1/4"NPTM
Weight: 90g

*Clear line-of-sight. Transmit distances will vary.

- **Multiple Pressure Ranges Available**
- **Transmit Long Distances**
- **Easy 3-Step Setup Process**

Sensocon's® LoRaWAN® Wireless Wet/Wet Pressure Sensors provide accurate and reliable measurements suitable for a wide range of applications. They leverage the robust LoRaWAN protocol to transmit data efficiently over long distances, securely and dependably.



Applications

- Flow Measurement
- Level Measurement
- Filter Monitoring
- Hydraulic Systems
- Process Control

MODEL NUMBERS

| Model Number | Type | Pressure | Max Press. | Accuracy |
|--------------|--------------|-----------|------------|-------------|
| WS-W005 | Differential | 0-5 PSI | 7.5 PSI | +/- 0.5% FS |
| WS-W015 | Differential | 0-15 PSI | 22.5 PSI | +/- 0.5% FS |
| WS-W030 | Differential | 0-30 PSI | 45 PSI | +/- 0.5% FS |
| WS-W050 | Differential | 0-50 PSI | 75 PSI | +/- 0.5% FS |
| WS-W100 | Differential | 0-100 PSI | 150 PSI | +/- 0.5% FS |

Also available in multi-variable e.g. pressure + humidity/temperature + voltage. See www.sensocon.com for more details.

Sensograf.com

EASY TO SET UP - EASY TO USE



- New sensor setup
- Trending / dashboards
- Data storage
- Set up notifications
- Sampling interval changes



Measure

Set up Sensors in Minutes: Designed for simplicity, ease of installation and trouble-free use.



Trend

Gain Insights: Use Sensograf™ to visualize data via customizable dashboards.



Alert

Know When Something Isn't Right: Easily set up text and/or email alerts to notify key personnel when predefined conditions are met.



Act

Information Where and How Needed: Customize reporting interval to balance power consumption and data frequency needs.