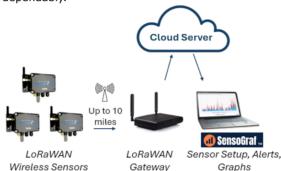




- Long Life Battery Powered
- Transmit Long Distances
- Easy 3-Step Setup Process

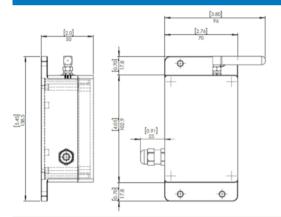
Sensocon's® LoRaWAN® Wireless Voltage Sensors provide accurate and reliable measurements suitable for a wide range of applications. They leverage the robust LoRaWAN protocol to transmit data efficiently over long distances, securely and dependably.



**Applications** 

- Industrial Automation
- HVAC Equipment
- Building Management
- VFD Monitoring
- Water Level Measurment
- Solar Power System Monitoring

## **DIMENSIONS**



## MODEL NUMBERS

**Model Number Type** Range **Accuracy** 

WS-VI01 Analog Voltage 0-10VDC +/- 0.5%

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

### **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: -40° to 149°F

(-40° to 65°C)

**Enclosure Rating: IP 65** 

Weight: 90g

# 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.

www.sensocon.com 863.248.2800

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