



JEROME® 651 Hydrogen Sulfide Monitoring System

The Jerome® 651 monitoring system from Arizona Instrument is the tool you need to solve your hydrogen sulfide emission problems. Designed to provide long-term monitoring even in extreme weather conditions, it can be stationed at any location that requires monitoring. Multiple units can also be linked to form a perimeter monitoring system. Built-in software, data logging and radio telemetry capabilities make downloading data convenient and easy.

APPLICATIONS

Ambient Air Analysis
Nuisance Odor Monitoring
Regulatory Compliance
Remote Monitoring

SPECIFICATIONS

Resolution	0.001 ppm at Range 0 to 1 ppm at Range 3
Detection Range	0.003-50 ppm
Precision	8% Relative Standard Deviation
Accuracy	Range 0: ± 0.005 ppm at 0.050 ppm Range 1: ± 0.05 ppm at 0.50 ppm Range 2: ± 0.5 ppm at 5.0 ppm Range 3: ± 2 ppm at 25 ppm

FEATURES

User Selectable Time-Weighted Average (TWA) Reporting and Alarms with Email Alerts
Enhanced Reporting Function for Compliance Needs
Maintenance Tab for System Verification and Calibration Reminders
Site View Tab to Monitor All Locations At Once, Displaying Last and TWA Readings
Data Logging | Wall or Post Mounting | User-friendly Software
Outside Temperature Monitoring | Wind Speed and Direction Monitoring
Inherently Stable Gold Film Sensor
Programmable Alarm Points and Email Alerts
Stable Interior Temperature for Increased Accuracy
Linear Response throughout Entire Range of the Sensor

