

APPLICATIONS

Accuracy Check for
Other Hydrogen Sulfide
Monitors and Control
Systems
Agricultural Applications
Ambient Air Analysis
Applied Research
Control Room Corrosion
Monitoring
Hydrogen Sulfide Source
Detection
Landfills
Leak Detection
Quality Control
Regulatory Compliance
and Permitting
Scrubber Efficiency Testing



JEROME® J605 Hydrogen Sulfide Analyzer

The newest instrument from AZI is the Jerome® J605 Hydrogen Sulfide Analyzer. The Jerome® J605 has an incredible resolution of 20 ppt and detects hydrogen sulfide vapor levels as low as 3 ppb with confidence.

The J605 is housed in a light and ergonomically designed case, setting a new precedence for low-level, portable monitors. The industry-proven, gold film sensor has been upgraded and improved, resulting in longer life expectancies.

SPECIFICATIONS

Resolution	20 ppt in Range 0
Detection Range	3 ppb - 10 ppm
Accuracy/Precision	Range 0: ± 1 ppb at 5 ppb/10% RSD
	Range 0: ± 3 ppb at 50 ppb/5% RSD
	Range 1: ± 0.03 ppm at 0.5 ppm/5% RSD
	Range 2: ± 0.3 ppm at 5.0 ppm/5% RSD
Response Time	12 to 52 Seconds

FEATURES

No PC Software Required
20,000 Data Points
Stores Date, Time and Locations
On-Board Data Logging
Optional USB Interface for Data Transfer and Printing Capabilities
18 Hour Battery Life
Battery Powered Sensor Regeneration
Detection H₂S Levels as Low as 3 ppb
Fulfills EPA Requirements