



JEROME[®] J605 Hydrogen Sulfide Analyzer

The newest instrument from AZI is the Jerome[®] J605 Hydrogen Sulfide Analyzer. The Jerome[®] J605 can read as low as 3ppb with an incredible resolution to 20ppt.

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 from previous models, resulting in longer life expectancies.

SPECIFICATIONS

Resolution	20 ppt (0.02 ppb) in Range 0
Detection Range	3 ppb (0.003 ppm) - 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
Power Requirements	12 VDC for the instrument (provided by the internal battery, AC power supply/charger, external battery pack or car accessory cable) 100-240VAC, 47-63Hz, 3.2A for the AC power supply/charger

FEATURES

- No PC Software Required
- 20,000 Data Points | On-Board Data Logging
- Stores Date, Time and Locations
- USB Interface for Data Transfer
- Battery Powered Sensor Regeneration | 18 Hour Battery Life
- Detection H₂S Levels as Low as 3 ppb
- EPA & ATSDR Accept Jerome[®] findings for cleanup
- SCADA interface capabilities via 4-20ma
- Functional Test Module (FTM) verifies instrument functions correctly between recommended annual factory calibrations

APPLICATIONS

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

CERTIFICATIONS

TUV 61010, CE

