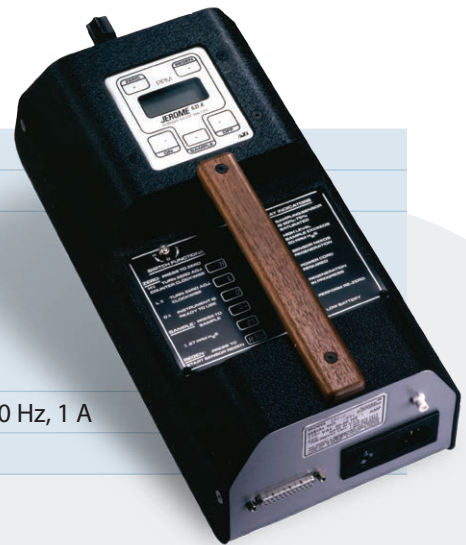


JEROME® 631-X Hydrogen Sulfide Analyser

The portable Jerome® 631 Hydrogen Sulfide Analyzer displays low-level concentrations in just seconds. It offers an analysis range of 0.003-50 ppm for odor and corrosion control, safety, and leak detection in such industries as wastewater treatment, oil and gas, pulp and paper, and farming. This simple-to-use instrument utilizes an internal rechargeable battery pack or AC power, and is easily carried to suspected sources of hydrogen sulfide for detection and measurement. Locked in survey mode, the 631-X automatically displays hydrogen sulfide concentrations as quickly as every 3 seconds.

Specifications

Resolution	0.001 ppm at Range 0 to 1 ppm at Range 3
Detection Range	0.003-50 ppm
Precision	5% Relative Standard Deviation Range 0: ±0.003 ppm at 0.050 ppm Range 1: ±0.03 ppm at 0.50 ppm Range 2: ±0.3 ppm at 5.0 ppm Range 3: ±2 ppm at 25 ppm
Power Requirements	100-120 V~, 50/60 Hz, 1 A or 220-240 V~, 50/60 Hz, 1 A
Warranty	1 year, factory parts and labor



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

Features:

- Optional Data Logging
- Rugged design | Easy to operate
- Inherently stable gold film sensor
- Pressure sensitive membrane switch operation
- Rechargeable internal battery pack for portability
- Wide detection range allows for multiple applications
- Automatic LCD backlight during low light conditions
- Survey mode for rapid source detection of hydrogen sulfide concentrations
- Microprocessor ensures a linear response throughout the entire range of the sensor
- Functional Test Module (FTM) verifies instrument functions correctly between recommended annual factory calibrations

Certifications

CE mark on 220-240 V~,
631-XE model only

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