

AccuLase-GPA™ TDL Analyzer

Single Herriot Cell H₂S, CO₂, H₂O

GALVANIC
APPLIED SCIENCES



AccuLase Introduction

- Tunable Diode Laser (TDL) Technology
- Galvanic's 6th Platform to Accurately Measure H₂S
- Manufactured In & Supported From Calgary, AB
- Backed by 40 Years of Gas Processing Experience

Rapid Return-On-Investment

- Never Miss Unexpected Sour Event Spikes
- Guarantee Contractual Compliance
- Automate Custody Transfer Validation
- Avoid Pipeline "Lock-Out"

Measurement Certainty

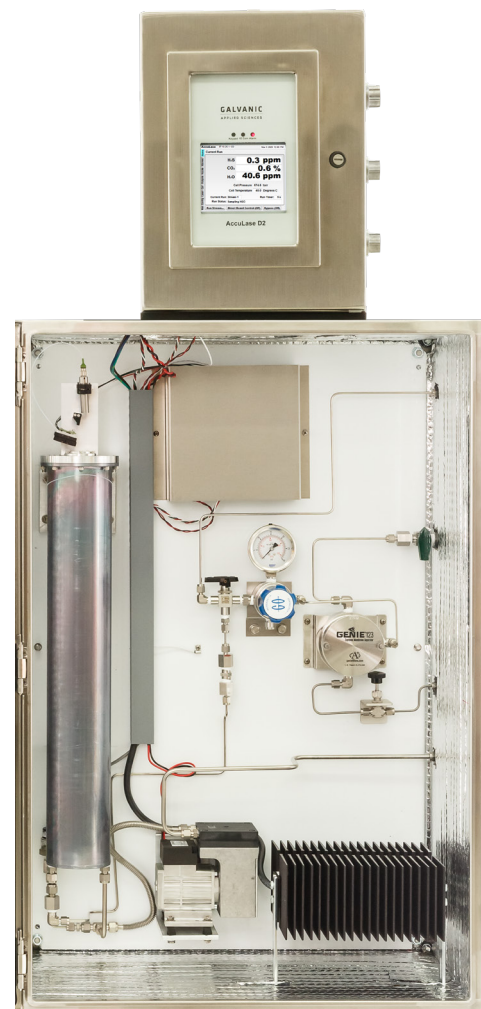
- No Scrubber, No Consumables, No Interferences
- 0.15 ppm H₂S LDL Rivals Tape Sensitivity
- 1 Laser / Cell for All 3 Compounds

Performance

- H₂S: 0.15 ppm to 500 ppm
- CO₂: 500 ppm to 5%
- H₂O: 5 ppm to 500 ppm

Key Applications

- Gas Pipeline; Custody Transfer; Fuel Gas



AccuLase-GPA™

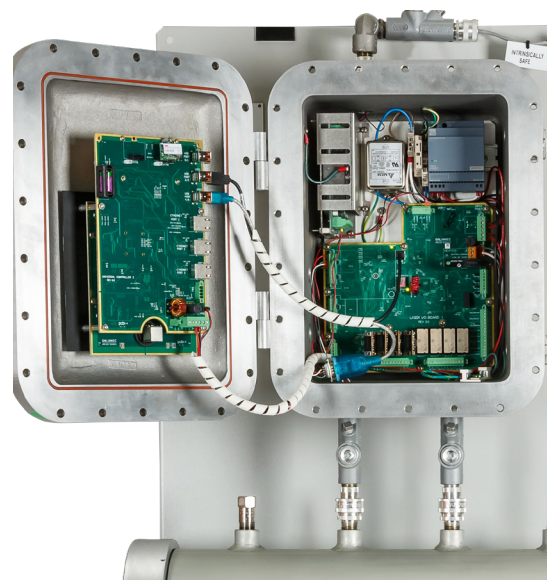
No Scrubber



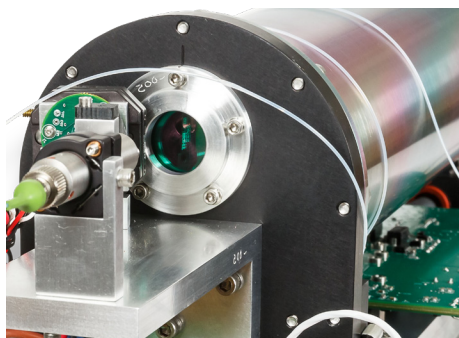
Multi-Stream



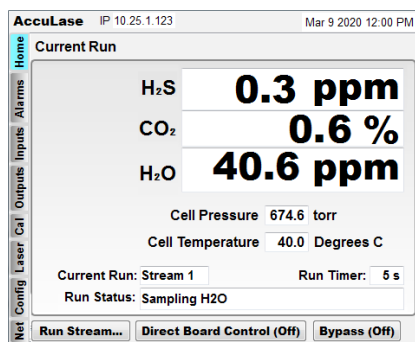
No Purge or Instrument Air Utility



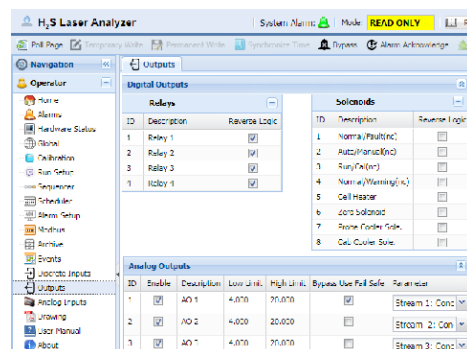
No Contamination Issues



Large Local Display



Secure Remote Analyzer Access



Single Laser & Herriott Cell to Measure H₂S, CO₂, H₂O

