

INTRODUCING VOCID H2CONFIRM

Your go-to in-line monitoring solution to help you ensure that your supply of hydrogen is moisture-free.



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|--------------------------------|--|
| System Specification | Modular system for quantifying moisture traces in hydrogen |
| Sampling | In-line via bypass or on-spot measurements |
| Report | Over-the-air data download |
| Dimensions | 20x20x30 cm; 4kg |
| Output | Moisture concentration [ppm] |
| Setup Time | 60 minutes |
| Pressure & Flow | <3 bar @ 1L per minute |
| Gas Temperature | -10 to 30°C |
| Environment Temperature | -10 to 30°C |
| Supply Voltage | 220 V |
| Output Signal | Touch Screen |
| Resolution | 2 ppm |
| Accuracy | 90% |
| Time to Result | <10 minutes |
| Maintenance | Yearly |
| Validation | Lab validation under hydrogen in 0-10 ppm |

For inquiries, please contact us via:
www.nanoscentlabs.com

nanoscent



MONITORING HYDROGEN QUALITY

Quantify levels of analytes in your hydrogen supply and ensure it is free of contaminants in real time.



WHY CHOOSE US?

Gain control of your hydrogen supply with VOCID® H2Confirm and measure moisture in a hydrogen environment.

VOCID® H2Confirm automatically monitors moisture levels for you and gives you real time results.

Keep an eye on your hydrogen supply. Quantify trace levels of moisture and oxygen in real time.

VOCID® H2CONFIRM BENEFITS



RELIABILITY

Our solution has been validated in H₂O at 2ppm with hundreds of cycles of testing in hydrogen.



QUICK SET UP & RESULTS

It takes less than half the time to get VOCID® H2Confirm up and working upon shut-down or exposure to high moisture levels.



ACCESSIBLE REPORTS

Download reports over-the-air and track your measurements digitally and in real-time.

ABOUT US WHO WE ARE

NanoScent is an engineering-driven start-up with 17 patents for its proprietary, nanotechnology-based sensing technology.

With its tech know-how and state-of-the-art laboratories, NanoScent is leading the way for innovating gas monitoring technology.



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