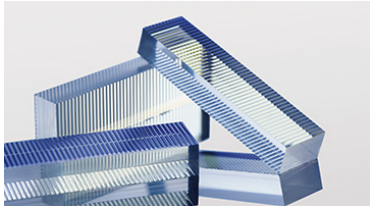


Axetris

Puts micro-technology to work


Micro-Optics & Services

(/en/micro-optics-and-services)




Infrared Sources

(/en/infrared-sources)




Mass Flow Devices

(/en/mass-flow-meters-and-controllers)



Laser Gas Detection

(/en/laser-gas-detection)



A Company of the Leister Group

Welcome to Axetris AG

Axetris serves OEM customers with micro technology based (MEMS) infrared light sources, laser gas sensors, gas flow sensors & controllers and micro-optical components used in industrial, telecom, environmental, medical and automotive applications.

Our multi-disciplinary and highly skilled engineering and manufacturing teams combine broad experience in design, manufacturing and metrology from MEMS components to advanced optical and electronic sensor modules. Axetris supports its customers with in-depth application know-how. Customers benefit from excellent product value, consistent high product quality and outstanding customer support. OEMs rely on Axetris worldwide as a competent partner for customer-specific solutions from concept to volume production. Axetris is ISO 9001:2015 certified and operates its own 6-inch to 8-inch wafer MEMS foundry for its own products and contract manufacturing for external customers. A wafer back end, a sensor assembly and calibration facility under clean room conditions completes the manufacturing infrastructure of Axetris.

ABOUT US (/EN/ABOUT-US)





23/08/2018

Increased CEMS reliability with direct measurement of H2O

Pollutant gases such as SO₂, NO, CO, HF, HCl and dust are products of combustion that are regulated by national environmental protection agencies. Axetris' laser gas detection module LGD F200 provides an affordable solution for continuous H₂O measurement.

[\(/en/axetris-news/1808_increased-cems-reliability\)](#)

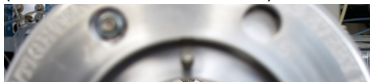


23/07/2018

Application Note: Stricter VOC regulations worldwide require high-performing analytical instrumentation

Volatile Organic Compounds (VOCs) are organic substances in our environment that are volatile at room temperature. They can be emitted from a number of common materials, such as construction material, textiles, and adhesives. The link to harmful health effects of VOCs has resulted in an increased aw

[\(/en/axetris-news/1806_voc\)](#)



23/03/2018

Unleashing the analytical power of ICP using Axetris MFCs

ICP-MS and ICP-OES are powerful analytical techniques where gas flow control plays a critical role in plasma generation and control. Axetris MFCs provide key advantages towards ensuring the highest analytical performance.

[\(/en/axetris-news/1802_axag_mfd_icp\)](#)

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