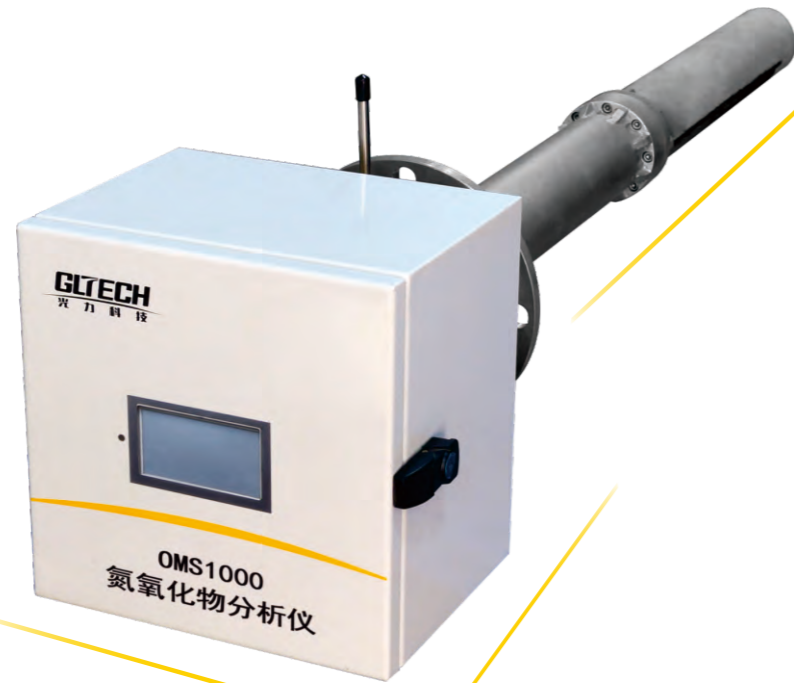


Breaking Boundaries in NOx Monitoring Technology

OMS1000 NOx Emission Monitoring Analyzer

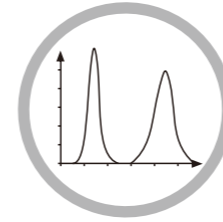
The OMS1000 Nitrogen Oxide Analyzer is a revolutionary product developed and manufactured by our company. It is an NOx online monitoring device that utilizes innovative sensing technology. This analyzer is designed for direct insertion into the flue gas duct, enabling real-time, in-situ measurements of NOx emissions. By deploying multiple units at various points, it also allows for the partitioning and independent measurement of NOx emissions within the duct. This makes it a groundbreaking solution for online NOx monitoring.



Technical Specification

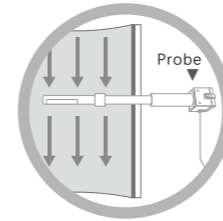
Gas Name	Total nitroxide (NO+NO ₂)	
Measuring Range	NO	O ₂
	0~100 mg/m ³	0~25 %
Accuracy	0~1000 mg/m ³	
	≤ ±3% F.S	≤ ±2% F.S
Resolution	0.01 mg/m ³	0.1 %
Display	OLED Display	

▼ Features



Real-Time Precision: Where Speed Meets Accuracy

Utilizing innovative technology for precise in-situ measurements and timely response



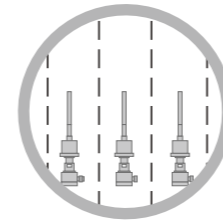
Crafted One-stop Integration

No laser misalignment or bypass sampling issue



Maintenance Made Effortless

In-situ measurement inside the flue without sampling pipelines, completely avoiding issues related to blockage caused by gas sampling and processing.



Zonal Monitoring with Unmatched Accuracy

Multi-probe zonal monitoring provides timely and effective data support for precise ammonia injection.