

Flexible Accurate Easy to use



A reliable TDLS based ammonia analyser for fast and accurate measurement in process & environmental monitoring, automotive and research applications.

S4 NEBULA - Heated TDLS Ammonia analyser

The S4 Nebula is the latest addition to our range of advanced, rack-mounted gas analysers.

Tunable Diode Laser Spectrometry is an infrared absorption measurement which utilises the interaction of infrared light with gas molecules to determine the concentration of a target gas. The absorption of infrared light by the gas molecules causes a decrease in IR radiation intensity on the detector/photo diode.

The main benefits of using this measuring technique include fast response, contactless measurement, excellent gas selectivity and long term stability.

For more information, get in touch on:



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Raising gas analysis to new levels

