

INFRARED CARBON SULPHUR ANALYZER LTANA11-3



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LTANA11-3

Also known as Laboratory IR Carbon Sulfur Analyzer.

LTANA11-3 INFRARED CARBON SULPHUR ANALYZER

Advanced User-Friendly interface.

Automatic Diagnosis System

Linearization calibration technology.

Long MTBM (Mean Time Between Maintenance)

Quick and efficient procedure reduces the cycle time and enables the user to enjoy a stress free operation environment.

High Throughput.

Whole machine adopts modular design, highly integrated electronics circuits.

Fully automatic cleaning system with noiseless and vacuum-free dust removal.

Fast and easy maintenance.



SPECIFICATIONS

Model	LTANA11-3
Carbon Measurement Range	0.00001% - 99.99999%
Sulphur Measurement Range	0.00001% - 99.99999%
Carbon Analysis Precision	RSD≤0.5%
Sulphur Analysis Precision	RSD≤1%
Carbon Detection Point	C Pond (can add low C Pond)
Sulphur Detection Point	S Pond (can add low S Pond)
Carrier Gas	Oxygen: Purity ≥99.5% , Pressure: 0.18 MPa ±5%
Operation Gas	Oxygen: Purity ≥99.5% , Pressure: 0.18 MPa ±5%
Time of analysis	20 to 60 seconds adjustable (Usually 35 seconds)
Sensitivity (The minimum readings)	C/s 0.1 ppm
Dimension	540x600x800 mm
Weight	80 kg
Sample weight	0.5 g
Power Supply	AC 220 V ±5%, 50 Hz ±2%

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