## TOTAL ORGANIC CARBON TOC ANALYZER LTANA13-4



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Also known as Laboratory TOC Analyzer, Total Organic Carbon Analyzer.

## LTANA13-4 TOTAL ORGANIC CARBON TOC ANALYZER

TOC detector with 24 bits data solution extends monitoring range. Controlling system with 32bin processing technology greatly improves performance.

Signal management system of our own patent law which has great advantages of online setting, real-time monitoring, self-testing and flow speed controlling ensure high performance and safe operation.

Weak current system design ensures operation safety.

Compact design for TOC saves bench top space and also makes TOC an ideal choice for laboratory.

Automatic leak check system to avoid operation mistakes and improve instrument performance, so as to ensure operation safety and instrument's safety.

Flow rate controlling system to avoid any effect caused by flow rate fluctuation which ensures accurate data.



## **SPECIFICATIONS**

Model	LTANA13-4
Detector	NDIR
Detection limit	50 μg/l (ppb)
Parameters	TC, TIC, TOC, NPOC
Method	Wet Chemical Oxidation by UV
Operation	PC Control
Gas Requirement	Oxygen/Nitrogen≥ 99.995%
Measurement Range	0-10000 mg/l (ppm)
Repeatability	3%
Maximum Salinity	85 g/l
Power	200 W
Power Supply	AC 220 V or AC 110 V
Frequency	50/60 Hz



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