



## AUTOSAMPLER FOR TOC ANALYZER BANA-609

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TOC analyzer directly shows the total organic carbon content in water or liquid solutions. It is designed to make testing easier, reproducible and accurate. TOC analyzers maximize both sensitivity and productivity, making them the ideal choice for monitoring in wide range of aqueous samples.

Used in Water for injection, Cleaning validation, Environmental, Chemical, Pharmaceutical Industries, Research, Laboratory.

## BANA-609 AUTOSAMPLER FOR TOC ANALYZER



- Compact design, only occupy little space
- 20 positions, meet most of experiment needs
- Easy to operate, no need special operation training
- Equipped with USB port for PC connection
- Equipped with multi-sensors for real-time monitoring which ensures precision positioning and operation safety
- No need special calibration or maintenance after long time use

## SPECIFICATIONS

Model	BANA-609
Sample Type	Solid or Suspension liquid sample
Control Mode	PC software controlled
Analysis Parameter	TC, TIC, TOC (TC-IC)
TC Measurement Method	High temperature catalytic combustion(900 °C, Max.1000 °C)
TIC Measurement Method	Acidification at 200°C
Sample Carrier	Quartz boat
Gas Requirement	Oxygen, purity ≥99.995 % ( TOC analyzer provides)Flow rate: 500 mL/min
Measurement Range	0.1-30.0 mg
Max. Sample Volume	Solid: 1.0 g TC liquid: 0.5 mL IC liquid: 0.3 mL
Measurement Time	5-8 min
Power Supply	AC100-240 V, 50/60 Hz, 1000 W



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