



TOC ANALYZER BEY1J1 (BANA-601)

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TOTAL ORGANIC CARBON ANALYZER



- Ideal choice to measure Microelectronics Water, Purified Water, Ultra Pure Water and Water For Injection, etc.
- Smart 7 inches touch screen with user-friendly UI, easy to operate and read data.
- UV Oxidation by UV Lamp, no need to add acid, gas or catalyst, greatly reduced experiment cost.
- Equipped with sensitive conductivity detector to quantify TOC concentration accurately.
- Online mode to realize real-time monitoring .
- One button sampling, less sample contamination, no harm on operator and environment.
- Optional PC software, comply with FDA 21 CFR Part 11 requirements and USP, EP,

SPECIFICATIONS

| | |
|-------------------------|-------------------------------|
| Model | BEY1J1 |
| Old Model | BANA-601 |
| Measurement Range | 1-1500 ppb |
| Detection Limit | 1 ppb |
| Max Tolerance | ±5% |
| Analysis Time | 3 min |
| Response Time | within 10 min |
| Sample Flow Speed | 2 mL/min |
| Repeatability Tolerance | ≤ 3% |
| Power Requirement | AC110/220V, 50/60Hz, 100W |
| Alt Name | Total Organic Carbon Analyzer |

FEATURES

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- Online mode to realize real-time monitoring .
- One button sampling, less sample contamination, no harm on operator and environment.
- Optional PC software, comply with FDA 21 CFR Part 11 requirements and USP, EP, ChP and JP.
- Optional 20-position autosampler.
- 8GB large storage capacity, no restriction of data and time.
- All historical records can be traced by searching test date.
- Data can be retrieved and saved to USB disk directly.
- Equipped with Bluetooth printer for quick data printing.
- Modular design for quick installation and easy maintenance.



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