

Total Organic Carbon Analyzer



Model No
TOC6500

Features

- Equipped with conductivity detector to quantify TOC concentration .
- **TOC-6500** is able to work under on-line mode to realize real-time monitoring.
- Ideal choice to measure and monitor microelectronics water, purified water, water for injection, etc.
- Automatic sample introduction with one-button setting, no sample contamination, no harm on operator and environment.
- UV oxidation by UV lamp, no need to add acid, gas or catalytic, greatly reduces the experiment and maintenance cost.
- 7 inches touch screen with smart UI, easy to operate and read test data.
- In compliance with FDA-21 CFR Part11 requirements and USP, EP.JP and ChP.
- Auto sampler is optional according to different experiment requirements.
- Online and offline mode can be easily switched. (**TOC-6500**)
- 8GB large storage capacity, no restriction of data and time.
- Data can be retrieved and saved to USB directly.
- Modular design for quick installation and easy maintenance.

Technical Specification

★ Detection Range	:	0.001-1.5mg/l
★ Detection Limit	:	1ppb
★ Max Tolerance	:	±5%
★ Analysis Time	:	3 min
★ Response Time	:	Within 10 min
★ Sample Temperature	:	1-95°C
★ Environment Temperature	:	10-40°C with temperature change ±5 °C/d
★ Sample Flow Speed	:	3ml/min
★ Relative Humidity	:	<85%
★ Repeatability Tolerance	:	<3%
★ Drifting	:	±5%
★ Power Supply	:	AC 220V, 50/60Hz or AC 110V, 50/50Hz
★ Frequency	:	50/60Hz
★ Rated Power	:	100W
★ Dimension	:	440*220*300mm

***IQ,OQ,PQ Certification Available at Extra Cost**

(*Prices & design are subject to change without any prior notice.)