

TOC Analyzer

DI 1000 TOC analyzer is a patented product developed independently by Tailin, it can detect total organic carbon (TOC) contain in the testing water, by calculating it from total inorganic carbon (TIC) and total carbon (TC).

Model: HTY-DI1000



Characteristics

- Low consumption.
- Operate simply and fast.
- Professional design for high pure water test, monitor on line.
- Memory the last six months' record automatically, able to look up the record for everyday and print the test result.
- The test speed is fast and the time of washing piping is short.
- Small, light, low energy consumption and easy to move.
- Designed with buzzer alarm for upper limit.
- Easy to test according to USP and CP.
- Large 320*234 color screen and personalized interface.
- RS232 digital interface and micro-printer interface.

Technical Specifications

Power supply	220V /50Hz
Rated output	100W
Measuring limit	0.001mg/L
Measuring precision	±5%
Measuring range	0.001mg/L~1.000mg/L
Analysis time	4 min



Response time	within 15 min
Sample temperature	1~95℃
Sample speed inside	0.5ml/min
Relative humidity	85%
Repeatability error	±3%
Zero drift	±5%
Range drift	±5%
Linearity	±5%
Dimension	18×44×26 cm
Weight	15 kg