

## ANATOC™ Series II - TOC Analyser

Full Water Analysis in Minutes - Not days.



### ANATOC Series II - TOC Analyser

**For the determination of Organic Carbon Levels in water.**

- ◆ Automated Sampling System for the ultimate in high sample throughput.
- ◆ Negligible cost per analysis
- ◆ Rapid Sample Turnaround
- ◆ Ideal for environmental, waste management, water supply and sewage treatment.

**How does it work ?**

The ANATOC II uses patented photocatalytic oxidation that decomposes all organic compounds in the sample to give carbon dioxide, water and the acid, base or salt of any other organically bound elements. The resulting CO<sub>2</sub> gas is accurately determined.

**What makes the ANATOC II unique ?**

The ANATOC II provides fast, reliable analysis at negligible cost per sample, without the use of hazardous oxidising agents and clumsy and expensive compressed gasses. It is a compact, self contained microprocessor controlled unit which is easy to use and requires minimal operator input.

**Sampling Options**

It is now available in either manual or automated sampling options:

- ◆ **Manual Injection** : Sample is introduced into the reactor via a manual injection port.
- ◆ **Automated Injection** : Autoinjector system allows automated pre-treatment and sampling, on-line sampling (by adding the autoinjector system to the ANATOC) and automated sampling (by coupling the Autosampler to the AutoInjector system).

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