



EZ Series Toxicity Analysers

The EZ Series Online Analysers offer an option to monitor Toxicity in wastewater. Toxicity is a non-specific parameter that allows to monitor and protect the microorganisms from toxic influences in the influent.

The EZ7900 is a respiration analyser able to detect and measure wastewater streams that present an acute or chronic toxicity to the biomass of a treatment plant. This allows operators to take corrective measures to protect the viability of the wastewater treatment plant. Measurements are carried out on real sludge freshly sampled from the actual treatment plant by means of a dedicated filtration unit.

Most applications require the use of a dual EZ9110 + EZ9120 sampling/filtration system for sample preconditioning. For this option please check the EZ9000 Sample preconditioning page.

Options:

- Multiple stream analysis (1-8 streams) reducing cost per sampling point
- Analogue and/or digital outputs for communication

Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ7900.99001C02	EZ7900 Toxicity Analyser, 1 stream, Modbus RS485	Toxicity; respiration rate	0 - 100 % inhibition	Modbus RS485	Contact Us
				Optional:	
				Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
				RS232, Modbus TCP/IP	