



EZ Series Mercury Analysers

The EZ Series Online Analysers offer multiple options to monitor Mercury in water. Typical applications are drinking water, surface water, industrial effluent.

The EZ6000 Series Analysers use voltammetry to determine Mercury:

- EZ6009 Mercury Hg(II), dissolved
- EZ6100 Mercury Hg(II), dissolved & Arsenic As(III), dissolved
- EZ6207 Mercury, total
- EZ6300 Mercury, total & Arsenic, total

Standard measuring range: 0 - 20 µg/L

Options for all analysers include:

- Internal dilution
- Multiple stream analysis (1-6 streams) reducing cost per sampling point
- Analogue and/or digital outputs for communication

Some applications may require the use of a sampling/filtration or an external dilution system for sample preconditioning. For this option please check the EZ9000 Sample preconditioning page.

Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6009.99001C02	EZ6009 Mercury Analyser Hg(II), 1 stream, Modbus RS485	Mercury, dissolved Hg(II)	0 - 20 µg/L Hg(II)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 80 µg/L (with internal dilution)	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
				RS232, Modbus TCP/IP	

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6100.99001C02	EZ6100 Arsenic As(III) + Mercury Hg(II) Analyser, 1 stream, Modbus RS485	Arsenic, dissolved As(III); Mercury, dissolved Hg(II)	0 - 20 µg/L As(III), 0 - 20 µg/L Hg(II) Optional: 0 - 80 µg/L As(III), 0 - 80 µg/L Hg(II) (with internal dilution)	Modbus RS485 Optional: Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs RS232, Modbus TCP/IP	Contact Us
EZ6101.99001C02	EZ6101 Total Dissolved Arsenic As(III+V) + Mercury Hg(II) Analyser, 1 stream, Modbus RS485	Arsenic, total dissolved As(III+V); Mercury, dissolved Hg(II)	0 - 20 µg/L As(III+V), 0 - 20 µg/L Hg(II) Optional: 0 - 80 µg/L As(III+V), 0 - 80 µg/L Hg(II) (with internal dilution)	Modbus RS485 Optional: Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs RS232, Modbus TCP/IP	Contact Us
EZ6207.990A1C02	EZ6207 Total Mercury Analyser, 1 stream, Modbus RS485	Mercury, total	0 - 20 µg/L Hg Optional; 0 - 80 µg/L (with internal dilution) 0 - 200 µg/L (with internal dilution) 0 - 400 µg/L (with internal dilution)	Modbus RS485 Optional: Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs RS232, Modbus TCP/IP	Contact Us
EZ6300.990A1C02	EZ6300 Total Arsenic + Total Mercury Analyser, 1 stream, Modbus RS485	Arsenic, total; Mercury, total	0 - 20 µg/L As, 0 - 20 µg/L Hg Optional: 0 - 80 µg/L As, 0 - 80 µg/L Hg (with internal dilution) 0 - 200 µg/L As, 0 - 200 µg/L Hg (with internal dilution) 0 - 400 µg/L As, 0 - 400 µg/L Hg (with internal dilution)	Modbus RS485 Optional: Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs RS232, Modbus TCP/IP	Contact Us