



EZ Series Arsenic Analysers

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

The EZ6000 Series Analysers use voltammetry to determine Arsenic:

- EZ6000 Arsenic As(III), dissolved
- EZ6001 Arsenic As(III+V), total dissolved
- EZ6100 Arsenic As(III), dissolved & Mercury Hg(II), dissolved
- EZ6101 Arsenic As(III+V), total dissolved & Mercury Hg(II), dissolved
- EZ6200 Arsenic, total
- EZ6300 Arsenic, total & Mercury, total
- EZ6309 Arsenic total & Arsenic, total dissolved As(III+V) & Arsenic, dissolved As(III)

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.

Use the filters in the table below to find your Arsenic analyser. Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6000.99001C02	EZ6000 Arsenic Analyser As(III), 1 stream, Modbus RS485	Arsenic, dissolved As(III)	0 - 20 µg/L As(III)	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
EZ6001.99001C02	EZ6001 Total Dissolved Arsenic Analyser As(III +V), 1 stream, Modbus RS485	Arsenic, total dissolved As(III+V)	0 - 20 µg/L As(III+V) Optional: 0 - 80 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
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
EZ6200.990A1C02	EZ6200 Total Arsenic Analyser, 1 stream, Modbus RS485	Arsenic, total	0 - 20 µg/L As 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

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6309.990A1C02	EZ6309 Total Arsenic + Dissolved Arsenic Analyser, 1 stream, Modbus RS485	Arsenic, total; Arsenic, total dissolved As(III +V); Arsenic, dissolved As(III)	0 - 20 µg/L	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	
			0 - 200 µg/L (with internal dilution)	RS232, Modbus TCP/IP	
			0 - 400µg/L (with internal dilution)		