



## EZ Series Zinc Analysers

The EZ Series Online Analysers offer multiple options to monitor Zinc in water. Typical applications are wastewater, drinking water, surface water.

The EZ1040 Analysers use colorimetric analysis to measure dissolved Zinc:

Standard measuring range: 0 - 1 mg/L

Options:

- Calibration to 10, 25, or 50% of standard range
- Internal dilution
- Multiple stream analysis (1-8 streams) reducing cost per sampling point
- Analogue and/or digital outputs for communication

The EZ6000 Series Analysers use voltammetry to determine total and dissolved Zinc:

- EZ6010 Zinc Zn(II), dissolved
- EZ6104 Zinc Zn(II), dissolved & Cadmium Cd(II), dissolved
- EZ6106 Zinc Zn(II), dissolved & Lead Pb(II), dissolved
- EZ6109 Zinc Zn(II), dissolved & Cadmium Cd(II), dissolved & Lead Pb(II), dissolved
- EZ6208 Zinc, total
- EZ6303 Zinc, total & Cadmium, total
- EZ6305 Zinc, total & Lead, total
- EZ6308 Zinc, total & Cadmium, total & Lead, total

Standard measuring range: 0 - 100 µg/L

Options for all EZ6xxx 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 Zinc analyser. Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6010.99001C02	EZ6010 Zinc Analyser Zn(II), 1 stream, Modbus RS485	Zinc, dissolved Zn(II)	0 - 100 µg/L Zn(II)  Optional:  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
EZ6104.99001C02	EZ6104 Cadmium Cd(II) + Zinc Zn(II) Analyser, 1 stream, Modbus RS485	Cadmium, dissolved Cd(II); Zinc, dissolved Zn(II)	0 - 100 µg/L Cd(II), 0 - 100 µg/L Zn(II)  Optional:  0 - 400 µg/L Cd(II), 0 - 400 µg/L Zn(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
EZ6106.99001C02	EZ6106 Lead Pb(II) + Zinc Zn(II) Analyser, 1 stream, Modbus RS485	Lead, dissolved Pb(II); Zinc, dissolved Zn(II)	0 - 100 µg/L Pb(II), 0 - 100 µg/L Zn(II)  Optional:  0 - 400 µg/L Pb(II), 0 - 400 µg/L Zn(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
EZ6109.99001C02	EZ6109 Cadmium Cd(II) + Lead Pb(II) + Zinc Zn(II) Analyser, 1 stream, Modbus RS485	Cadmium, dissolved Cd(II); Lead, dissolved Pb(II); Zinc, dissolved Zn(II)	0 - 100 µg/L Cd(II), 0 - 100 µg/L Pb(II), 0 - 100 µg/L Zn(II)  Optional:  0 - 400 µg/L Cd(II), 0 - 400 µg/L Pb(II), 0 - 400 µg/L Zn(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
EZ6208.990A1C02	EZ6208 Total Zinc Analyser, 1 stream, Modbus RS485	Zinc, total	0 - 100 µg/L Zn  Optional:  0 - 400 µg/L (with internal dilution)  0 - 1000 µg/L (with internal dilution)  0 - 2000 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

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6303.990A1C02	EZ6303 Total Cadmium + Total Zinc Analyser, 1 stream, Modbus RS485	Cadmium, total; Zinc, total	0 - 100 µg/L Cd, 0 - 100 µg/L Zn  Optional:  0 - 400 µg/L Cd, 0 - 400 µg/L Zn (with internal dilution)  0 - 1000 µg/L Cd, 0 - 1000 µg/L Zn (with internal dilution)  0 - 2000 µg/L Cd, 0 - 2000 µg/L Zn (with internal dilution)	Modbus RS485  Optional:  Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	Contact Us
EZ6305.990A1C02	EZ6305 Total Lead + Total Zinc Analyser, 1 stream, Modbus RS485	Lead, total; Zinc, total	0 - 100 µg/L Pb, 0 - 100 µg/L Zn  Optional:  0 - 400 µg/L Pb, 0 - 400 µg/L Zn (with internal dilution)  0 - 1000 µg/L Pb, 0 - 1000 µg/L Zn (with internal dilution)  0 - 2000 µg/L Pb, 0 - 2000 µg/L Zn (with internal dilution)	Modbus RS485  Optional:  Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	Contact Us
EZ6308.990A1C02	EZ6308 Total Cadmium + Lead + Zinc Analyser, 1 stream, Modbus RS485	Cadmium, total; Lead, total; Zinc, total	0 - 100 µg/L Cd, 0 - 100 µg/L Pb, 0 - 100 µg/L Zn  Optional:  0 - 400 µg/L Cd, 0 - 400 µg/L Pb, 0 - 400 µg/L Zn (with internal dilution)  0 - 1000 µg/L Cd, 0 - 1000 µg/L Pb, 0 - 1000 µg/L Zn (with internal dilution)  0 - 2000 µg/L Cd, 0 - 2000 µg/L Pb, 0 - 2000 µg/L Zn (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
EZ1040.99001C02	EZ1040 Zinc Zn(II) Analyser, 1 stream, Modbus RS485	Zinc	0 - 1 mg/L Zn(II)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 0.1 mg/L	Active 4 - 20 mA max.	
			0 - 0.25 mg/L	500 Ohm load, 1 to 8 outputs	
			0 - 0.5 mg/L	RS232, Modbus TCP/IP	
			0 - 4 mg/L (with internal dilution)		
			0 - 8 mg/L (with internal dilution)		
			0 - 100 mg/L (with internal dilution)		