



## EZ Series Lead Analysers

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

The EZ6000 Series Analysers use voltammetry to determine Lead:

- EZ6005 Lead Pb(II), dissolved
- EZ6102 Lead Pb(II), dissolved & Cadmium Cd(II), dissolved
- EZ6105 Lead Pb(II), dissolved & Copper Cu(II), dissolved
- EZ6106 Lead Pb(II), dissolved & Zinc Zn(II), dissolved
- EZ6108 Lead Pb(II), dissolved & Cadmium Cd(II), dissolved & Copper Cu(II), dissolved
- EZ6109 Lead Pb(II), dissolved & Cadmium Cd(II), dissolved & Zinc Zn(II), dissolved
- EZ6203 Lead, total
- EZ6301 Cadmium, total & Lead, total
- EZ6304 Lead, total & Copper, total
- EZ6305 Lead, total & Zinc, total
- EZ6307 Lead, total & Cadmium, total & Copper, total
- EZ6308 Lead, total & Cadmium, total & Lead, total

Standard measuring range: 0 - 100 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 Lead analyser. Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6005.99001C02	EZ6005 Lead Analyser Pb(II), 1 stream, Modbus RS485	Lead, dissolved Pb(II)	0 - 100 µg/L Pb(II)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 400 µg/L (with internal dilution)	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	
EZ6102.99001C02	EZ6102 Cadmium Cd(II) + Lead Analyser Pb(II), 1 stream, Modbus RS485	Cadmium, dissolved Cd(II); Lead, dissolved Pb(II)	0 - 100 µg/L Cd(II), 0 - 100 µg/L Pb(II)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 400 µg/L Cd(II), 0 - 400 µg/L Pb(II) (with internal dilution)	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	
EZ6105.99001C02	EZ6105 Lead Pb(II) + Copper Cu(II) Analyser, 1 stream, Modbus RS485	Copper, dissolved Cu(II); Lead, dissolved Pb(II)	0 - 100 µg/L Cu(II), 0 - 100 µg/L Pb(II)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 400 µg/L Cu(II), 0 - 400 µg/L Pb(II)(with internal dilution)	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	
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)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 400 µg/L Pb(II), 0 - 400 µg/L Zn(II) (with internal dilution)	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	
EZ6108.99001C02	EZ6108 Cadmium Cd(II) + Copper Cu(II) + Lead Analyser Pb(II), 1 stream, Modbus RS485	Cadmium, dissolved Cd(II); Copper, dissolved Cu(II); Lead, dissolved Pb(II)	0 - 100 µg/L Cd(II), 0 - 100 µg/L Cu(II), 0 - 100 µg/L Pb(II)	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 400 µg/L Cd(II), 0 - 400 µg/L Cu(II), 0 - 400 µg/L Pb(II) (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
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
EZ6203.990A1C02	EZ6203 Total Lead Analyser, 1 stream, Modbus RS485	Lead, total	0 - 100 µg/L Pb  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
EZ6301.990A1C02	EZ6301 Total Cadmium + Total Lead Analyser, 1 stream, Modbus RS485	Cadmium, total; Lead, total	0 - 100 µg/L Cd, 0 - 100 µg/L Pb  Optional:  0 - 400 µg/L Cd, 0 - 400 µg/L Pb (with internal dilution)  0 - 1000 µg/L Cd, 0 - 1000 µg/L Pb (with internal dilution)  0 - 2000 µg/L Cd, 0 - 2000 µg/L Pb (with internal dilution)	Modbus RS485  Optional:  Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs  RS232, Modbus TCP/IP	Contact Us
EZ6304.990A1C02	EZ6304 Total Copper + Total Lead Analyser, 1 stream, Modbus RS485	Copper, total; Lead, total	0 - 100 µg/L Cu, 0 - 100 µg/L Pb  Optional:  0 - 400 µg/L Cu, 0 - 400 µg/L Pb (with internal dilution)  0 - 1000 µg/L Cu, 0 - 1000 µg/L Pb (with internal dilution)  0 - 2000 µg/L Cu, 0 - 2000 µg/L Pb (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
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
EZ6307.990A1C02	EZ6307 Total Cadmium + Copper + Lead Analyser, 1 stream, Modbus RS485	Cadmium, total; Copper, total; Lead, total	0 - 100 µg/L Cd, 0 - 100 µg/L Cu, 0 - 100 µg/L Pb  Optional:  0 - 400 µg/L Cd, 0 - 400 µg/L Cu, 0 - 400 µg/L Pb (with internal dilution)  0 - 1000 µg/L Cd, 0 - 1000 µg/L Cu, 0 - 1000 µg/L Pb (with internal dilution)  0 - 2000 µg/L Cd, 0 - 2000 µg/L Cu, 0 - 2000 µg/L Pb (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