



EZ Series Cadmium Analysers

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

The EZ6000 Series Analysers use voltammetry to determine Cadmium:

- EZ6002 Cadmium Cd(II), dissolved
- EZ6102 Cadmium Cd(II), dissolved & Lead Pb(II), dissolved
- EZ6103 Cadmium Cd(II), dissolved & Copper Cu(II), dissolved
- EZ6104 Cadmium Cd(II), dissolved & Zinc Zn(II), dissolved
- EZ6108 Cadmium Cd(II), dissolved & Copper Cu(II), dissolved & Lead Pb(II), dissolved
- EZ6109 Cadmium Cd(II), dissolved & Lead Pb(II), dissolved & Zinc Zn(II), dissolved
- EZ6201 Cadmium, total
- EZ6301 Cadmium, total & Lead, total
- EZ6302 Cadmium, total & Copper, total
- EZ6303 Cadmium, total & Zinc, total
- EZ6307 Cadmium, total & Copper, total & Lead, total
- EZ6308 Cadmium, total & Lead, total & Zinc, 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 Cadmium analyser. Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ6002.99001C02	EZ6002 Cadmium Analyser Cd(II), 1 stream, Modbus RS485	Cadmium, dissolved	0 - 100 µg/L Cd(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
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) Optional: 0 - 400 µg/L Cd(II), 0 - 400 µg/L Pb(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
EZ6103.99001C02	EZ6103 Cadmium Cd(II) + Copper Cu(II) Analyser, 1 stream, Modbus RS485	Cadmium, dissolved Cd(II); Copper, dissolved Cu(II)	0 - 100 µg/L Cd(II), 0 - 100 µg/L Cu(II) Optional: 0 - 400 µg/L Cd(II), 0 - 400 µg/L Cu(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
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
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) Optional: 0 - 400 µg/L Cd(II), 0 - 400 µg/L Cu(II), 0 - 400 µg/L Pb(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

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
EZ6201.990A1C02	EZ6201 Total Cadmium Analyser, 1 stream, Modbus RS485	Cadmium, total	0 - 100 µg/L Cd 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
EZ6302.990A1C02	EZ6302 Total Cadmium + Total Copper Analyser, 1 stream, Modbus RS485	Cadmium, total; Copper, total	0 - 100 µg/L Cd, 0 - 100 µg/L Cu Optional: 0 - 400 µg/L Cd, 0 - 400 µg/L Cu (with internal dilution) 0 - 1000 µg/L Cd, 0 - 1000 µg/L Cu (with internal dilution) 0 - 2000 µg/L Cd, 0 - 2000 µg/L Cu (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
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