



EZ Series Sulphide Analysers

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

The EZ1000 Series Analysers use colorimetric analysis:

- EZ1037, standard measuring range: 0 - 500 µg/L

Options for the EZ1037:

- Calibration to 25% or 50% of standard range
- Internal dilution

The EZ3000 Series Analysers use direct ISE analysis:

- EZ3017, standard measuring range: 1 - 10 mg/L
- EZ3018, standard measuring range: 10 - 100 mg/L

The EZ3500 Series Analysers use ISE measurement with standard addition:

- EZ3518, standard measuring range: 1 - 10 mg/L
- EZ3519, standard measuring range: 10 - 100 mg/L
- EZ3520, standard measuring range: 100 - 1000 mg/L

Options for the EZ3xxx:

- Calibration to 25% or 50% of standard range

The EZ4000 Series Sulphide Analysers are single-parameter titrators:

EZ4031 Sulphide, standard measuring range: 0 - 500 mg/L

EZ4032 Sulphide, standard measuring range: 0 - 1000 mg/L

Options for the EZ4xxx:

- Calibration to 10%, 25% or 50% of standard range

Options for all analysers include:

- Multiple stream analysis (1-8 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 Sulfide analyser. Need support or a different configuration? Please contact us.

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ1037.99001C02	EZ1037 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	0 - 500 µg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional: max. 8 active	
			0 - 125 µg/L	4 - 20 mA max. 500	
			0 - 250 µg/L	Ohm load outputs, RS232, Modbus TCP/IP	
			0 - 2.0 mg/L (with internal dilution)		
			0 - 4.0 mg/L (with internal dilution)		
			0 - 50 mg/L (with internal dilution)		
EZ3017.99001C02	EZ3017 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	1 - 10 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			1 - 2.5 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			1 - 5 mg/L S ²⁻		
				RS232, Modbus TCP/IP	
EZ3018.99001C02	EZ3018 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	10 - 100 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			10 - 25 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			10 - 50 mg/L S ²⁻		
				RS232, Modbus TCP/IP	
EZ3518.99001C02	EZ3518 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	1 - 10 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			1 - 2.5 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			1 - 5 mg/L S ²⁻		
				RS232, Modbus TCP/IP	

Part Number	Product description	Parameter	Measuring range	Output	GBP Price
EZ3519.99001C02	EZ3519 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	10 - 100 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			10 - 25 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			10 - 50 mg/L S ²⁻	RS232, Modbus TCP/IP	
EZ3520.99001C02	EZ3520 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	100 - 1,000 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			100 - 250 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			100 - 500 mg/L S ²⁻	RS232, Modbus TCP/IP	
EZ4032.99001C02	EZ4032 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	0 - 1000 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 100 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			0 - 250 mg/L S ²⁻	RS232, Modbus TCP/IP	
			0 - 500 mg/L S ²⁻		
EZ4031.99001C02	EZ4031 Sulphide Analyser, 1 stream, Modbus RS485	Sulphide	0 - 500 mg/L S ²⁻	Modbus RS485	Contact Us
			Optional:	Optional:	
			0 - 50 mg/L S ²⁻	Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs	
			0 - 125 mg/L S ²⁻	RS232, Modbus TCP/IP	
			0 - 250 mg/L S ²⁻		