



EZ Series Chloride Analysers

The EZ Series Online Analysers offer multiple options to monitor Chloride in water. Typical applications are wastewater, drinking water, steam & power generation, surface water.

The EZ1005 Analysers use colorimetric analysis to measure Chloride.

Standard measuring range: 1 - 10 mg/L

Measuring range options:

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

The EZ3000 Series Chloride Analysers use direct ISE analysis:

- EZ3003, standard measuring range: 1 - 10 mg/L
- EZ3004, standard measuring range: 10 - 100 mg/L
- EZ3005, standard measuring range: 100 - 1000 mg/L

The EZ3500 Series Chloride Analysers use ISE measurement with standard addition:

- EZ3503, standard measuring range: 1 - 10 mg/L
- EZ3504, standard measuring range: 10 - 100 mg/L
- EZ3505, standard measuring range: 100 - 1000 mg/L

Measuring range options for EZ 3000 and 3500 analysers:

- Calibration to 25% or 50% of standard range

The EZ4006 Chloride Analysers are single-parameter titrators:

Standard measuring range: 0 - 500 mg/L

Measuring range options: 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 Chloride analyser. Need support or a different configuration? Please contact us.

| Part Number | Product description | Parameter | Measuring range | Output | GBP Price |
|-----------------|--|-----------|--|--|------------|
| EZ1005.99001C02 | EZ1005 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 1 - 10 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 0 - 1 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 0 - 2.5 mg/L Cl ⁻ | RS232, Modbus TCP/IP | |
| | | | 0 - 5 mg/L Cl ⁻ | | |
| | | | 0 - 40 mg/L Cl ⁻ (with internal dilution) | | |
| | | | 0 - 80 mg/L Cl ⁻ (with internal dilution) | | |
| | | | 0 - 1000 mg/L Cl ⁻ (with internal dilution) | | |
| EZ3003.99001C02 | EZ3003 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 1 - 10 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 1 - 2.5 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 1 - 5 mg/L Cl ⁻ | RS232, Modbus TCP/IP | |
| EZ3004.99001C02 | EZ3004 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 10 - 100 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 10 - 25 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 10 - 50 mg/L Cl ⁻ | RS232, Modbus TCP/IP | |
| EZ3005.99001C02 | EZ3005 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 100 - 1,000 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 100 - 250 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 100 - 500 mg/L Cl ⁻ | RS232, Modbus TCP/IP | |

| Part Number | Product description | Parameter | Measuring range | Output | GBP Price |
|-----------------|--|-----------|----------------------------------|--|------------|
| EZ3503.99001C02 | EZ3503 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 1 - 10 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 1 - 2.5 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 1 - 5 mg/L Cl ⁻ | | |
| | | | RS232, Modbus TCP/IP | | |
| EZ3504.99001C02 | EZ3504 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 10 - 100 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 10 - 25 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 10 - 50 mg/L Cl ⁻ | | |
| | | | RS232, Modbus TCP/IP | | |
| EZ3505.99001C02 | EZ3505 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 100 - 1,000 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 100 - 250 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 100 - 500 mg/L Cl ⁻ | | |
| | | | RS232, Modbus TCP/IP | | |
| EZ4006.99001C02 | EZ4006 Chloride Analyser, 1 stream, Modbus RS485 | Chloride | 0 - 500 mg/L Cl ⁻ | Modbus RS485 | Contact Us |
| | | | Optional: | Optional: | |
| | | | 0 - 50 mg/L Cl ⁻ | Active 4 - 20 mA max. 500 Ohm load, 1 to 8 outputs | |
| | | | 0 - 125 mg/L Cl ⁻ | | |
| | | | 0 - 250 mg/L Cl ⁻ | RS232, Modbus TCP/IP | |