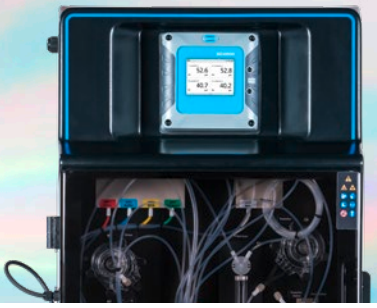


Maximum Insight with Minimal Effort

Uplevel your analysis with the upgraded EZ sc Series

Comparison:

EZ sc vs. EZ Analysers

NEW





Feature	EZ sc	EZ
Simplified Operation for Increased Efficiency Familiar interface design aligns with the SC4500, reducing the learning curve and integrating into existing workflows.	✓	✗
User-Friendly Workflows Guided workflows reduce reliance on manuals, enabling faster task completion and customisable user access for secure and precise operation.	✓	✗
Adaptable for Future Needs Adaptable to varying sample ranges to meet customer specific requirements and providing the ability to modify ranges as needed.	✓	✗
Predictive Maintenance for Higher Uptime Built-in indicators, similar to reagent counters, to notify you when tubing, consumables, spare parts, or other components need replacement. The analyser features an alarm to remind you when action is needed.	✓	✗
Precision Analytics through Advanced Systems High-quality reagent delivery systems ensure consistent sample flow, delivering high-accuracy results.	✓	✓
Service Protected A complete portfolio of service plans to help you protect your investment and peace of mind.	✓	✓

NEW





	EZ sc	EZ
Technical specifications		
Dilution process	Standard dispenser (all units)	Micropump
Dimensions (H x W x D)	691 mm x 461 mm x 311 mm	691 mm x 465 mm x 330 mm
Pump for filtration module	No (pump integrated on filtration panel)	Yes
Analog Communication Output	Standard 4x 4-20 mA, Optional 8 x mA output	1,2,4,8 x 4-20 mA
Digital Communication Output	Modbus (TCP/IP, RTU), PROFITNET, PROFIBUS DP, ETHERNET IP	Modbus (TCP/IP, RS485)
Number of sample streams	Standard 1, accessory for 2,4,8	1,2,4,8, in configuration
Reagent replacement		
Reagent replacement schedule	28 Days*	28 Days*
Maintenance schedule		
Clean the analyser components	7 days after installation then 30 day intervals	
Replace the tubing	90 day intervals	
Replace the hard tubing	As necessary	
Replace micropump duckbills	Annually	
Replace fuses	As necessary	
Replace the dispenser valve and syringe	Annually	

*Unless otherwise stated