



# Maximum Insight with Minimal Effort

Uplevel your analysis with the upgraded EZ sc Series

Comparison:

## EZ SC vs. EZ

NEW



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

NEW



EZ sc



EZ

Technical specifications		
<b>Dilution process</b>	Standard dispenser (all units)	Micropump
<b>Dimensions (H x W x D)</b>	691 mm x 461 mm x 311 mm (27.2 in x 18.15 in x 12.24 in)	691 mm x 465 mm x 330 mm (27.2 in x 18.31 in x 12.99 in)
<b>Pump for filtration module</b>	No (pump integrated on filtration panel)	Yes
<b>Analog Communication Output</b>	Standard 4x 4-20 mA, Optional 8 x mA output	1,2,4,8 x 4-20 mA
<b>Digital Communication Output</b>	Modbus (TCP/IP, RTU), PROFITNET, PROFIBUS DP, ETHERNET IP	Modbus (TCP/IP, RS485)
<b>Number of sample streams</b>	Standard 1, accessory for 2,4,8	1,2,4,8, in configuration
Reagent replacement		
<b>Reagent replacement schedule</b>	28 Days*	28 Days*
Maintenance schedule		
<b>Clean the analyzer components</b>	7 days after installation then 30 day intervals	
<b>Replace the tubing</b>	90 day intervals	
<b>Replace the hard tubing</b>	As necessary	
<b>Replace micropump duckbills</b>	Annually	
<b>Replace fuses</b>	As necessary	
<b>Replace the dispenser valve and syringe</b>	Annually	

\*Unless otherwise stated

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