

Gas Endeavour features comparison

	Gas Endeavour III	Gas Endeavour
Number of channels	18 and 9 (Light)	15 and 6 (Light)
Measurement resolution	9 ml and 2 ml	9 ml or 2 ml
Electronic hardware	New electronic hardware with significantly better performance and more functionalities	Hardware with more limited storage and processing capacity
Volume detection capacity	130 000 litres	900 litres
Display	OLED display	No display
Software	Aurora™: embedded software accessible via web browser on any device. Experience the redesigned interface and advanced features, including the ability to start and stop all channels, zoom in on graphs, flexible gas normalisation, phase-specific agitation control, and easy raw data downloads.	Embedded software that is accessed via web browser on any device.
Operation modes	Continuous and batch	Batch only
Reactor sizes	Versatile options: 1 litre in standard version with the option to choose 0.5 litre, and 2 litres in the Light version.	0.5 litre in standard version and 2 litres for Light version
Tubing	Polyurethane tubing that is strong, durable and has low gas permeability	Tygon E3603 tubing
Accessories	Various accessories are included for better tube management and easier operation	Limited number of accessories
Electronic level control	Accelerometer indicate horizontal position of the detection unit	No electronic level control