



Liquid Handling Products



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Fully Autoclavable Variable Volume Micropipette AVQ Series designed to handle 0.1µl to 5 ml volume range, 121°C fully autoclavable continuously variable pipette with a digital readout enable simple and accurate dispensing. The full-bodied construction along with the low thermal coefficient of the body to avoid hand heating by protecting sample measurements and reproducibility. It is utilized in the laboratory, medical application to dispense a measured quantity of liquids. provides an accurate and specific result for laboratory and scientific applications. Supply with an individual calibration ISO-8655 certificate. Dispensing head rotates for easy pipetting, separate piston and tip cone assembly allow for easy repair and maintenance.

- 121°C Fully autoclavable
- Ergonomic design provides an excellent operating experience
- Easy-to-read volume display
- The pipettes cover the volume range from 0.1µL to 5mL
- Easy calibration and maintenance
- Manufactured from innovative materials
- Supplied with a calibration certificate of quality ISO8655
- Ergonomic, lightweight design and soft plunger movement reduce manual handling
- Fast and accurate volume setting, separate tip ejector and clear digital readout
- Provide the most accurate volume range, reliable, comfortable for extensive pipetting

Model	Volume Range(µl/ml)	Increment(µl/ml)	Test Volume(µl/ml)	Accuracy		SD (µl)	CV (%)	Catalogue No.
				(?l/ml)	(%)			
AVQ-1	0.1-2.5	0.05	2.5	0.0625	2.50	0.05	2	4003505-04
			1.25	0.0375	3.00	0.0375	3	
			0.25	0.03	12.00	0.015	6	
AVQ-2	0.5-10	0.1	10	0.1	1.00	0.08	0.80	4003510-04
			5	0.075	1.50	0.075	1.50	
			1	0.025	2.50	0.015	1.50	
AVQ-3	2-20	0.5	20	0.18	0.90	0.08	0.40	4003515-04
			10	0.12	1.20	0.1	1	
			2	0.06	3.00	0.04	2	
AVQ-4	5-50	0.5	50	0.3	0.60	0.15	0.30	4003520-04
			25	0.225	0.90	0.15	0.60	
			5	0.1	2.00	0.1	2	
AVQ-5	10-100	1	100	0.8	0.80	0.15	0.15	4003525-04
			50	0.5	1.00	0.2	0.40	
			10	0.3	3.00	0.15	1.50	
AVQ-6	20-200	1	200	1.2	0.60	0.3	0.15	4003530-04
			100	0.8	0.80	0.3	0.30	
			20	0.6	3.00	0.2	1	
AVQ-7	50-200	1	200	1.2	0.60	0.3	0.15	4003535-04
			100	0.8	0.80	0.3	0.30	
			50	0.5	1.00	0.2	0.40	
AVQ-8	100-1000	5	1000	6	0.60	2	0.20	4003540-04
			500	3.5	0.70	1.25	0.25	
			100	2	2.00	0.7	0.70	
AVQ-9	200-1000	5	1000	6	0.60	1.25	0.20	4003545-04
			500	3.5	0.70	0.7	0.25	
			200	1.8	0.90	0.6	0.30	
AVQ-10	1000-5000	50	5000	25	0.50	7.5	0.15	4003550-04
			2500	15	0.60	7.5	0.30	
			1000	7	0.70	3	0.30	
AVQ-11	2-10 ml	0.1 ml	10 ml	60	0.60	20	0.20	4003555-04
			5 ml	60	1.20	15	0.30	
			2 ml	60	3.00	1	0.60	

