



Liquid Handling Products



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Semi Autoclavable Variable Volume Micropipette AVG Series are semi-autoclavable where the tip-cone assembly including containing piston, O-ring, spring, and the tip-cone, can be easily removed and autoclaved. The cost-effective and economical variable pipette, suitable for the application in molecular biology, microbiology, immunology, cell culture, analytical chemistry, biochemistry, genetics process. This ergonomic and accurate pipette has a unique construction high-quality plastic and combined with stainless steel piston with detachable volume control knobs, enabling switching between a fixed and a variable volume pipette within the same pipettor unit. 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.

- A Built-in, streamlined tip ejector facilitates easy tip ejection and access to narrow-necked bottles and tubes.
- New body design provides improved ergonomic for more comfort and less fatigue during operation.
- User adjustment (re-calibration) can be performed easily.
- Easy volume adjustment by turning the plunger even when wearing gloves. The plunger does not snag gloves.
- Nine volume ranges cover the complete pipetting range from 0.2ul to 10ml offering a wide choice to select the most suitable model for any application.
- Attractive color coding for easy identification.

Model	Volume Range(μl)	Increment(μl)	Accuracy		CV		Catalogue No.
			±%	±μl	±%	±μl	
AVG-2	0.2 – 20	0.01	5	0.05	5	0.05	4003005-04
AVG-10	0.5 – 10	0.1	4	0.08	2	0.04	4003010-04
AVG-20	2 – 20	0.1	2	0.1	1	0.05	4003015-04
AVG-50	5 – 50	1	1	0.1	0.5	0.05	4003020-04
AVG-100	10 – 100	1	0.8	0.16	0.4	0.08	4003025-04
AVG-200	20 – 200	1	0.8	0.2	0.4	0.1	4003030-04
AVG-1000	100 – 1000	10	0.8	0.4	0.4	0.2	4003035-04
AVG-5000	500 – 5000	100	0.6	0.6	0.2	0.2	4003040-04
AVG-10000	1000 – 10000	100	0.6	1.2	0.2	0.4	4003045-04

