



Liquid Handling Products



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Programmable Electronic Micropipette EPS+ Series multifunctional electronic pipette with four different volume ranges. Allow users to generate programs on the device by letting the pipettes suit multiple application requirements for optimizing laboratory and research work with advanced functions for example provide the actual measurement of sample, dilution, and enable mixing. Ergonomically designed with 2 buttons handle, portable and lightweight with great flexibility. Used to dispense sample measurement between 0.5 to 1000 μl with four different volume ranges. These electronic pipettes ease manual work for improving the ergonomics of micropipettes and involve disposable tips that come in contact with the liquid sample. The four standard dimensions of electronic pipettes correspond to 4 different disposable tips.

- 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
- Supplied with a calibration certificate of quality
- High accuracy, high-performance stepper motor ensures accuracy and repeatability, eliminating manual pipetting errors
- A motor-driven digital control pipette with multifunction
- 2 buttons handle all operational settings
- Lightweight, ergonomic design, small body dimension for easy handling that guarantees fatigue-free pipetting
- Pipetting, Mixing, Stepper, and Dilution
- Adjustable speeds for aspiration and dispensing
- Li-ion battery and dual charging modes enable longer operation time

Model	Volume Range(μl)	Increment(μl)	Test Volume	Accuracy		SD (μl)	CV (%)	Catalogue No.
				(μl)	(%)			
EPS+10	0.5 to 10 μl	0.01 μl	10 μl	± 0.10	± 1.00	0.05	0.5	4006505-04
			1 μl	± 0.035	± 3.50	0.03	3	
EPS+50	5 to 50 μl	0.1 μl	50 μl	± 0.40	± 0.80	0.15	0.3	4006510-04
			5 μl	± 0.15	± 3.00	0.125	2.5	
EPS+300	30 to 300 μl	1 μl	300 μl	± 1.80	± 0.60	0.6	0.2	4006515-04
			30 μl	± 0.90	± 3.00	0.21	0.7	
EPS+1000	100 to 1000 μl	5 μl	1000 μl	± 6.00	± 0.60	2	0.2	4006520-04
			100 μl	± 3.00	± 3.00	0.6	0.6	

