Electonic Pipette

Features:

* A motor drive digital control pipette with multifunction Pipetting, Mixing, Stepper and Dilution.
* 2 buttons handle all operation and setting.
* Light weight, ergonomic design, small body dimension for easy handling that guarantees fatigue free pipetting.
* High accuracy, high performance stepper motor assures precision and repeatability and eliminates manual pipetting errors.
* A wide range of pipetting modules for selection.
* Adjustable speeds for aspiration and dispensing.
* Li-ion battery and two charging mode enable longer operation time.
* Self calibration – By link it to a PC and a balance with USB connector, user can calibrate pipette by himself. No need to send it to the third party for calibration.

Technical Parameters:

Cat No.	Volume Range	Increment	Test Volume	Inaccuracy		Imprecision	
			µL	µL	%	s.d.*µL	CV*%
7016201001	0.5-10µL	0.01µL	10	±0.10	±1.0	0.05	0.5
			1	±0.035	±3.5	0.03	3.0
7016201002	5-50µL	0.1µL	50	±0.40	±0.8	0.15	0.3
			5	±0.15	±3.0	0.125	2.5
7016201003	30-300µL	1µL	300	±1.8	±0.6	0.6	0.2
			30	±0.9	±3.0	0.21	0.7
7016201004	100-1000µL	5µL	1000	±6.0	±0.6	2.0	0.2
			100	±3.0	±3.0	0.6	0.6

*s.d. = Standard Deviation *CV = Coefficient of Variation

E-Pipette

Features:

* High accuracy, high performance stepper motor ensures accuracy and repeatability, eliminating manual pipetting errors.
* 2 LCM Display, Covered 0.1-10000ul volume range.
* A motor driven digital control pipette with multifunction.
* A special locking induction design,2 buttons handle all operational settings.
* Light weight, 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.

Technical Parameters:

Cat.No.	Model	Volume Range	Increment	Test Volume	Accuracy	Precision
90201010	BK-EP10	0.1-10µl	0.01µl	10µl	±0.90%	≤0.4%
				5µl	±1.00%	≤0.7%
				1µl	±2.50%	≤1.5%
90201020	BK-EP120	5-120µl	0.10µl	120µl	±0.40%	≤0.15%
				60µl	±0.60%	≤0.20%
				12µl	±2.00%	≤1.00%
90201030	BK-EP300	10-300µl	0.20µl	300µl	±0.40%	≤0.4%
				150µl	±0.60%	≤0.7%
				30µl	±1.50%	≤0.80%
90201040	BK-EP1K	50-1000µl	1.00µl	1000µl	±0.40%	≤0.15%
				500µl	±0.60%	≤0.20%
				100µl	±1.50%	≤0.50%
90201050	BK-EP5K	100-5000µl	5.00µl	5000µl	±0.50%	≤0.15%
				2500µl	±0.80%	≤0.20%
				500µl	±1.00%	≤0.40%
90201060	BK-EP10K	500-10000µl	10.00µl	10000µl	±0.60%	≤0.20%
				5000µl	±1.20%	≤0.30%
				1000µl	±3.00%	≤0.60%

Order Details:

Model	Volume Range	Qty	Unit	Package	Gross Weight(kg)	Package Size(mm)
BK-EP10	0.1-10µl	1	pcs	50pcs/carton	25	475*390*280
BK-EP120	5-120µl	1	pcs	50pcs/carton	25	475*390*280
BK-EP300	10-300µl	1	pcs	50pcs/carton	25	475*390*280
BK-EP1K	50-1000µl	1	pcs	50pcs/carton	25	475*390*280
BK-EP5K	100-5000µl	1	pcs	50pcs/carton	26	475*390*280
BK-EP10K	500-10000µl	1	pcs	50pcs/carton	27	475*390*280

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