

Electronic pipette

dPette+ Multifunction Electronic Pipette

dPette Simple Electric Pipette

Features

- 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
- Light weight, ergonomic design, small body dimension for easy handling that guarantees fatigue free pipetting
- Pipetting, Mixing, Stepper and Dilution(Only dPette+)
- Pipetting, Mixing(dPette)
- Adjustable speeds for aspiration and dispensing
- Li-ion battery and dual charging modes enable longer operation time
- Self calibration – dPette can be connected to a PC via. USB for calibration by the user. Third party calibration is not required



dPette+

dPette

Specifications

Channels	Volume Range	Increment	Test Volume	Error limits in accordance to ISO8655-2			
				accuracy error		precision error	
				μL	%	s.d.* μL	CV%*
1	0.5-10	0.01	10	± 0.10	± 1.00	0.05	0.50
			1	± 0.035	± 3.50	0.03	3.00
1	5-50	0.1	50	± 0.40	± 0.80	0.15	0.30
			5	± 0.15	± 3.00	0.125	2.50
1	30-300	1	300	± 1.80	± 0.60	0.60	0.20
			30	± 0.90	± 3.00	0.21	0.70
1	100-1000	5	1000	± 6.00	± 0.60	2.00	0.20
			100	± 3.00	± 3.00	0.60	0.60

* s.d. = Standard Deviation

*CV = Coefficient of Variation

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dPette is an innovative electronic pipette developed by DLAB. It combines the feature of manual pipette as ergonomic and light weight with the feature of electronic pipette as labor-saving and high performance, it offers new pipetting experience to the users.

