

dPette is an innovative Electronic Pipette developed by DLAB. It combines manual pipette features, as ergonomics and lightweight, with electronic pipette features, such as labor-saving and high accuracy, offering new pipetting experience to users.



15/ **I iquid Handling**



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dPette

dPette+

Multi functional Electronic Pipette

dPette

Simple Electronic Pipette

Features

- Motor driven digitally control pipette with multifunctions
- Easy Operations and Handling
- Intuitive menu interface settings: functions and operations
- Minimal force for pipetting operation
- High performance ensuring accuracy & repeatability
- 2 buttons for all operational settings
- Adjustable speed for aspiration and dispensing
- Li-ion battery enable longer operation time
- Convenient and Versatile
- Self-calibration applicable

Specifications

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dPette+

Channels	Volume Range	Increment	Test Volume	Systematic Error		Random Error	
	μL	μL	μL	μL	%	μL	%
1	0.5-10	0.01	10	±0.10	±1.00	±0.05	±0.50
			5	±0.10	±2.00	±0.10	±2.00
			1	±0.05	±5.00	±0.03	±3.00
1	5-50	0.1	50	±0.40	±0.80	±0.15	±0.30
			25	±0.25	±1.00	±0.25	± 1.00
			5	±0.20	±4.00	±0.125	±2.50
1	30-300	1	300	±1.80	±0.60	± 0.60	±0.20
			100	±1.00	±1.00	±0.40	±0.40
			30	±1.20	±4.00	±0.21	±0.70
1	100-1000	5	1000	± 6.00	±0.60	±2.00	±0.20
			500	± 5.00	±1.00	±1.00	±0.20
			100	±3.00	±3.00	±0.60	±0.60

* DLAB specifications are used as guidelines and the user calibration should refer to the industrial standard ISO 8655