

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.

Parameter Knob

Function Wheel

Display

## ELECTRONIC PIPETTE

Pipette Tip cone

Diluting Mode

Stepper Mode

Pipetting Mode

Buzzer & Settings

Battery Indicator

Volume Range  
Parameter

Unit

Indicator

Power



# 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



**dPette+**  
For Pipetting,  
Mixing, Stepper  
and Dilution



**dPette**  
For Pipetting  
and Mixing

## Specifications

| 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