#### **Pipetting function**

PI ST

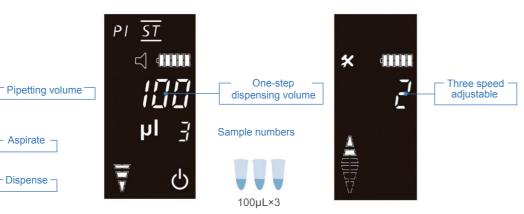
Parameter Knob press → Pipetting, Long press → Mixing

#### **Stepper function**

Maximum steps = Pipette nominal volume / One step dispensing volume

#### Other function

Pipetting speed adjustment Key tone ON/OFF



#### Supports dual charging mode



#### **Support automatic Calibration**

Connect it to the computer, with the free software provided for calibration



#### Complimentary Pipette Holder

## **Technical Specification**

8-channel Adjustable Volume Electronic Pipettes						
Volume Range	Increment	Test Volume	Systematic Error		Radomn Error	
μL	μL	μL	μL	%	μL	%
0.5~10	0.01	10	±0.2	±2.0	±0.10	±1.0
		5	±0.2	±4.0	±0.10	±2.0
		1	±0.08	±8.0	±0.05	±5.0
10~100	0.1	100	±0.8	±0.8	±0.3	±0.3
		50	±0.5	±1.0	±0.4	±0.8
		10	±0.3	±3.0	±0.2	±2.0
15~300	1	300	±1.8	±0.6	±0.9	±0.3
		150	±1.5	±1.0	±0.75	±0.5
		15	±0.6	±4.0	±0.015	±1.0
30~300	1	300	±1.8	±0.6	±0.9	±0.3
		150	±1.5	±1.0	±0.75	±0.5
		30	±0.9	±3.0	±0.63	±1.0

<sup>\*</sup>Ultrassay BioTech Co., Ltd. reserves the right of final interpretion of different application.



# dPette+

### **Multi-functional 8-channel Electronic Pipette**

Multi-functional high performance 8-channel electronic pipette offers productive pipetting with its easy to understand operations. Its uniquely lightweight streamlined design ensures an effortless transfer of multiple samples with an increased throughput and data reproducibility.



#### Three easy steps to operate dPette+



Long press the Parameter Knob for 2 seconds to Start.

2

Rotate the knob back and forth quickly to Switch Pipetting, Continuous Dispensing, and other Function Settings 3

Quickly turn the Parameter Knob to unlock it, turn it to adjust the parameter such as volume, press it to pipette, long press it to mix