

iPette

Multi-functional 8-channel Electronic Pipette

SCIOLOGEX multi-functional high performance 8-channel electronic pipettes o 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.



• Easy Operation

Intuitive interface for setting functions and parameters.

• Ergonomic Design

Low operation forces for complete work, which is exceptionally fatigue-free.

• Convenient and Versatile

360° pipetting. Double knobs for simple and versatile control. Easy loading tip cones offers smooth and leak free operation.

• Dual charging modes

Use of USB charger or the charging stand to ensure uninterrupted use.

Three easy steps to operate dPette+

1

Long press the Parameter Knob for 2 seconds to Start

2

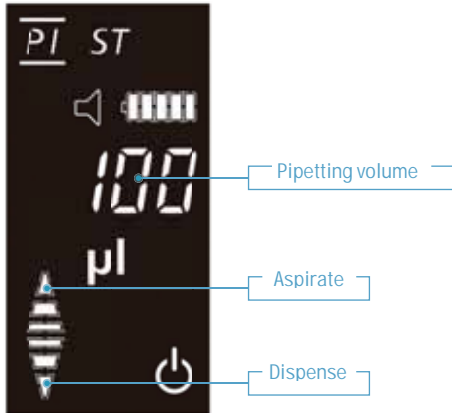
Quickly turn the Function Wheel to Activate, Rotate to Switch Pipetting, Continuous Dispensing, and other Function Settings

3

After quickly turning the Parameter Knob to Unlock, Turn to Adjust the Volume, Press to Pipette, Long press to Mix

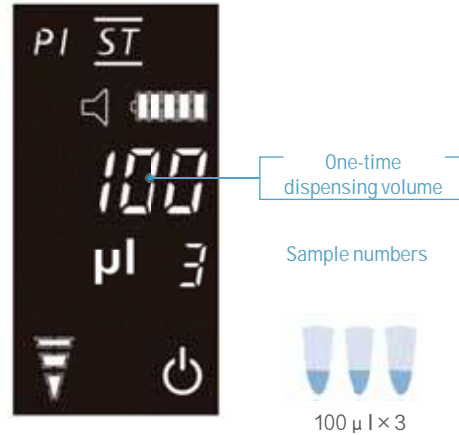
Pipetting function

Parameter Knob press → Pipetting,
Long press → Mixing



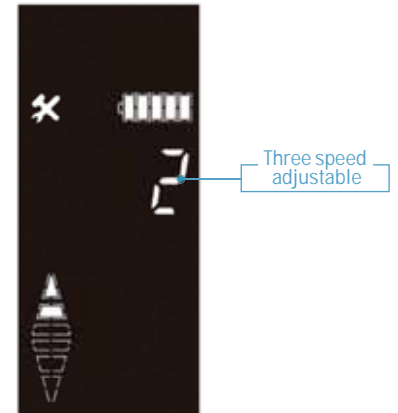
Dispensing function

Dispensing times = Pipette max volume /
Single sample volume



Other function

Pipetting speed adjustment
Key tone adjustment



Complimentary Pipette Holder

Supports dual charging mode



USB Charging

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



Contact Charging



Specifications

Channels	Volume Range	Increment	Test Volume	Accuracy error		Precision error	
	µL	µL	µL	µL	%	µL	%
8	0.5-10	0.01	10	± 2.00	± 0.20	± 1.0	± 0.1
			1	± 8.0	± 0.08	± 5.00	± 0.05
8	10-100	0.1	100	± 0.80	± 0.80	± 0.30	± 0.3
			10	± 3.00	± 0.3	± 2.00	± 0.2
8	30-300	1	300	± 0.60	± 1.80	± 0.3	± 0.9
			30	± 3.00	± 0.90	± 1.0	± 0.3

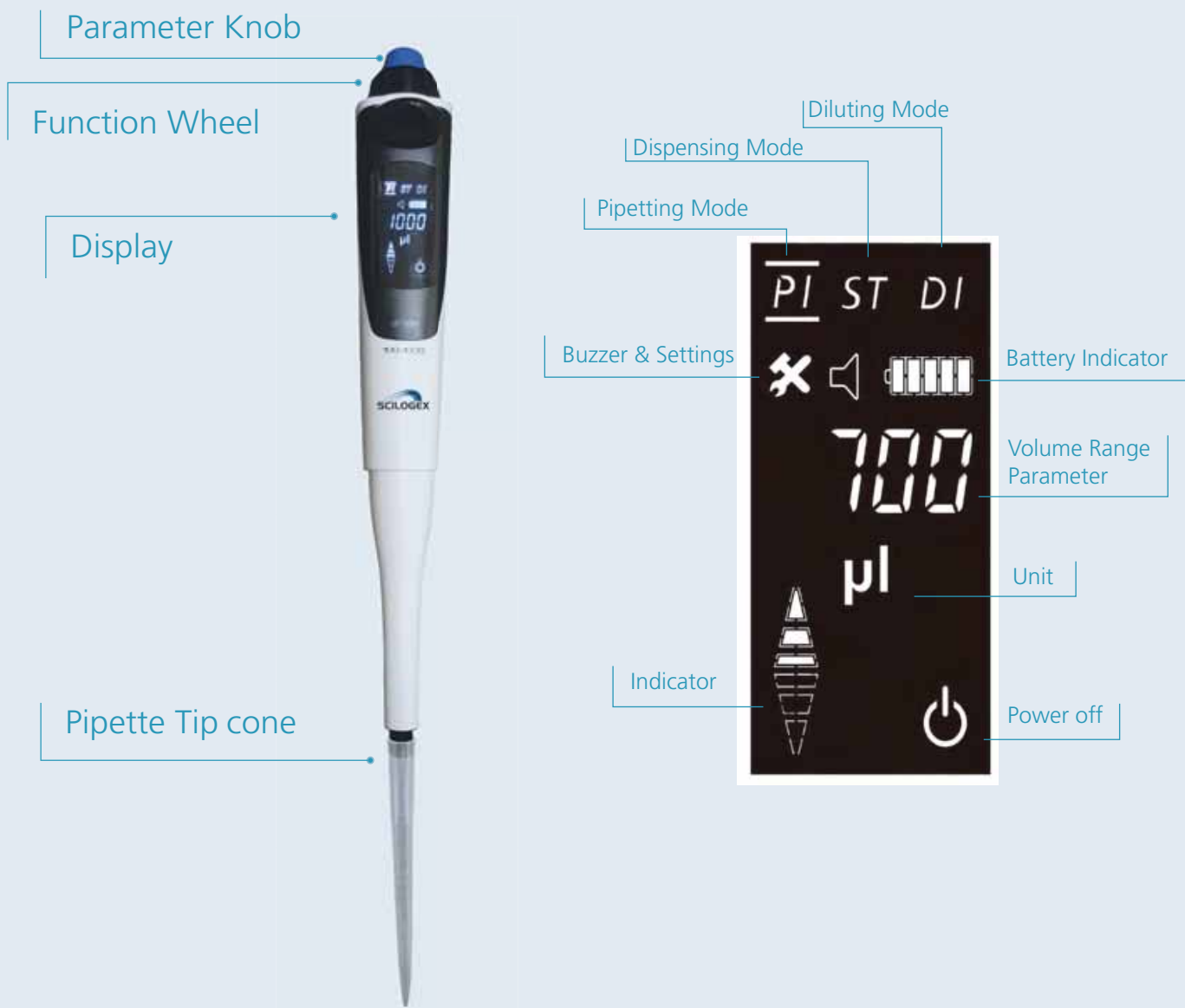
* SD=Standard Deviation * CV=Co-efficient of Variation

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

iPette

Multi-functional single-channel Electronic Pipette

SCIOLOGEX multi-functional high performance 8-channel electronic pipettes o 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.





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

Channels	Volume Range	Increment	Test Volume	accuracy error		precision error	
	µL	µL	µL	µL	%	µL	%
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	± 0.09	± 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