

## MBI iPette Plus ElectronicMotorized Pipettors

## **Features**

- High accuracy, high performance stepper motor ensures accuracy and repeatability, eliminating manual pipetting errors
- A motor driven digital control pipette with multi-functions -Pipetting, Mixing, Multi-dispensing and Dilution
- · 2 buttons handle all operational settings
- Light weight, ergonomic design, small body dimension for easy handling that guarantees fatigue free pipetting
- High accuracy, high performance stepper motor ensures accuracy and repeatability, eliminating manual pipetting errors
- A wide range of pipetting modes for selection
- · Adjustable speeds for aspiration and dispensing
- Li-ion battery and dual charging modes enable longer operation time
- Self calibration iPette can be connected to a PC via. USB for calibration by the user. Third party calibration is not required



**Specifications** 

Channels	Volume Range	Increment	Test Volume	Error limits in accordance to ISO8655-2			
				accuracy error		precis	precision error
	μL	μL	μL	μL	%	s.d.*µL	CV%*
1	0.5-10	0.01	10	±0.10	±1.00	0.05	0.50
	0.5-10	0.01		±0.035	±3.50	- 0.03	3.00
1	5-50	0.1	50	±0.40	±0.80	0.15	0.30
	1 3-30	V. 1	5	±0.15	±3.00	0.125	2.50
1	30-300	1	300	±1.80	±0.60	0.60	0.20
I	30-300	1	30	±0.90	±3.00	- 0.21	0.70
4	100 1000	5	1000	±6.00	±0.60	2.00	0.20
1	100-1000	5	100	±3.00	±3.00	0.60	0.60

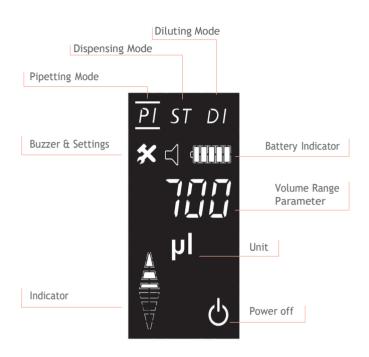
<sup>\*</sup> s.d. = Standard Deviation

<sup>\*</sup>CV = Coefficient of Variation

## **MBI iPette Plus**



MBI iPette Plus Electronic LED Digital Single Channel Pipettors bring form and function together reducing the risk of repetitive strain injuries. The LED displayand easy tip ejection system are designed for left or right handed use. The lightweight design, comfortable handle and finger hook with light activation tip ejector ensures effortless repeatable pipetting.



## MBI iPette Plus Electronic Variable Volume Single Channel Pipettors

Cat No.	Vol, ul
MBI60409990	0.5-10
MBI60409090	5-50
MBI60409190	30-300
MBI60409290	100-1000