

Levo Plus Pipette Filler

Features:

- * Volume range of 0.1-100ml
- * One-handed operation
- * Light weight, ergonomic design
- * Efficient lithium-ion battery offers long runtime on each charge
- * Low battery alarm
- * Powerful motor fills a 25ml pipette within 5 seconds
- * Integral and replaceable 0.45um filter
- * Large LCD display
- * Eight speeds are available for aspirating and dispensing liquid



Technical Parameters:

Aspirate Speeds	8
Dispense Speed	8 levels Gravity Dispense
Battery	Lithium-Ion
Battery Working Time	8 hours of intermittence use
Charging Time	Approx 2 hours
Pipette	Glass or Plastic Pipette(0.1-100ml), Pasteur Pipettes
Filter	0.45 µm Hydrophobic

Ordering information:

Cat No.	Descriptions
7033100100	Levo Plus with AC adapter, spare 0.45um filter and wall stand, Euro plug
	Levo Plus with AC adapter, spare 0.45um filter and wall stand, North-America plug
	Levo Plus with AC adapter, spare 0.45um filter and wall stand, UK plug
Standard accessories	
17400032	Levo Plus charger
17000205	Levo Plus Lithium battery
17000103	Filter 0.45um, 1pc/pk

Electronic Pipette

Features:

- * A motor drive digital control pipette with multifunction Pipetting, Mixing, Stepper and Dilution.
- * 2 buttons handle all operation and setting.
- * Light weight, ergonomic design, small body dimension for easy handling that guarantees fatigue free pipetting.
- * High accuracy, high performance stepper motor assures precision and repeatability and eliminates manual pipetting errors.
- * A wide range of pipetting modules for selection.
- * Adjustable speeds for aspiration and dispensing.
- * Li-ion battery and two charging mode enable longer operation time.
- * Self calibration – By link it to a PC and a balance with USB connector, user can calibrate pipette by himself. No need to send it to the third party for calibration.



Technical Parameters:

Volume Range	Increment	Test Volume	Inaccuracy		Imprecision	
		µL	µL	%	s.d.*µL	CV*%
0.5-10µL	0.01µL	10	±0.10	±1.0	0.05	0.5
		1	±0.035	±3.5	0.03	3.0
5-50µL	0.1µL	50	±0.40	±0.8	0.15	0.3
		5	±0.15	±3.0	0.125	2.5
30-300µL	1µL	300	±1.8	±0.6	0.6	0.2
		30	±0.9	±3.0	0.21	0.7
100-1000µL	5µL	1000	±6.0	±0.6	2.0	0.2
		100	±3.0	±3.0	0.6	0.6

*s.d. = Standard Deviation *CV = Coefficient of Variation