

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:

Item No.	7062110200				
Aspirate Speeds	25mL<5s (6 shift)				
Dispense Speed	Motor (6 shift)/Gravity				
Battery	Lithium-lon 8 hours of intermittence use				
Battery Working Time					
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		
	Levo Plus with AC adapter, spare 0.45um filter and wall stand, Euro plug		
7061110200	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			
17500062	Levo Plus charger		
17500166	Levo Plus Lithium battery		
17000762	Filter 0.45um, 1pc/pk		

Electonic 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.



Item No.	Volume Range	Increment	Test Volume	Inaccuracy		Imprecision	
			μL	μL	%	s.d.*µL	CV*%
7016201001	0.5-10µL	0.01µL	10	±0.10	±1.0	0.05	0.5
			1	±0.035	±3.5	0.03	3.0
7016201002	5-50µL	0.1µL	50	±0.40	±0.8	0.15	0.3
			5	±0.15	±3.0	0.125	2.5
7016201003	30-300μL	1µL	300	±1.8	±0.6	0.6	0.2
			30	±0.9	±3.0	0.21	0.7
7016201004	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

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