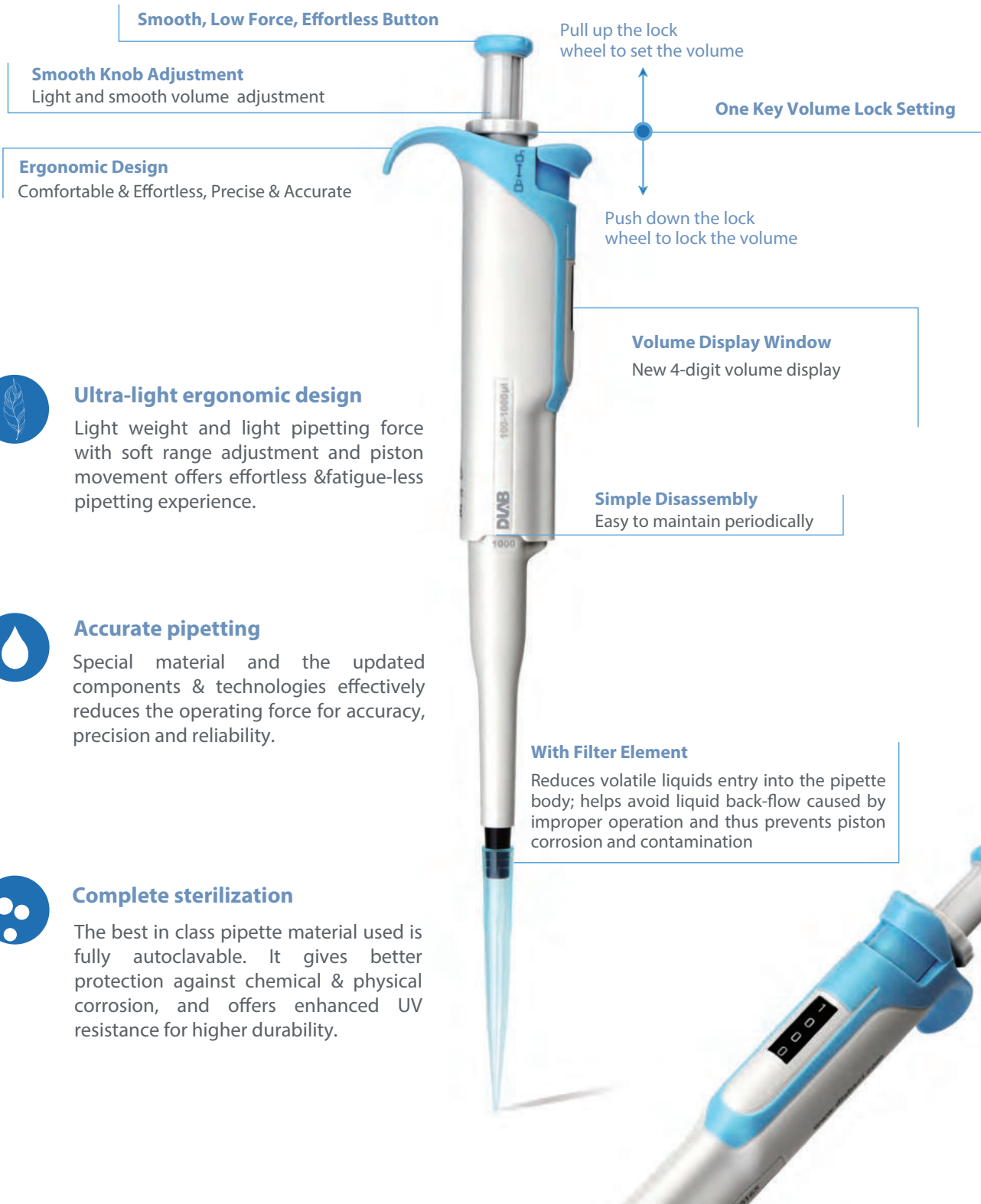


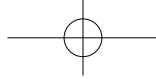
HiPette

Fully Autoclavable Mechanical Pipette

The DLAB new generation fully autoclavable manual pipette has the best ergonomic design and is ultralight weight. It has been designed keeping in mind the human form and human factors to offer smooth and effortless ergonomic pipetting experience. It is UV sterilisable and resistant to strong chemical corrosion. In addition, the volume lock helps protect from volume changing accidentally, and achieve reliable pipetting of smallest volume of liquids.



Mechanical Pipettes



Mechanical Pipettes



Specifications

Single-channel Adjustable Volume Pipettes (9 volume ranges, covering 0.1µl~10ml)						
Volume Range	Increment	Test Volume	Accuracy error		Precision error	
			%	µl	µl	µl
0.1-2.5µl	0.002µl	2.5µl	1.4%	0.04	0.7%	0.02
		1.25µl	2.5%	0.03	1.5%	0.02
		0.25µl	12.0%	0.03	6.0%	0.02
0.5-10µl	0.01µl	10µl	1.0%	0.10	0.4%	0.04
		5µl	1.5%	0.08	0.8%	0.04
		1µl	2.5%	0.03	1.8%	0.02
2-20µl	0.02µl	20µl	1.0%	0.20	0.3%	0.06
		10µl	1.2%	0.12	0.6%	0.06
		2µl	5.0%	0.10	1.5%	0.03
10-100µl	0.1µl	100µl	0.8%	0.80	0.2%	0.20
		50µl	1.0%	0.50	0.3%	0.15
		10µl	3.0%	0.30	1.0%	0.10
20-200µl	0.2µl	200µl	0.6%	1.20	0.2%	0.40
		100µl	1.0%	1.00	0.3%	0.30
		20µl	2.5%	0.50	0.7%	0.14
30-300µl	0.2µl	300µl	0.6%	1.80	0.2%	0.60
		150µl	1.0%	1.50	0.3%	0.45
		30µl	2.5%	0.75	0.7%	0.21
100-1000µl	1µl	1000µl	0.6%	6.00	0.2%	2.00
		500µl	1%	5.00	0.2%	1.00
		100µl	3%	3.00	0.6%	0.60
500-5000µl**	5µl	5000µl	0.6%	30.00	0.2%	10.00
		2500µl	0.6%	15.00	0.3%	7.50
		500µl	1.2%	12.00	0.3%	3.00
1000-10000µl**	10µl	10000µl	0.6%	60.00	0.2%	20.00
		5000µl	0.8%	40.00	0.2%	10.00
		1000µl	1.5%	30.00	0.3%	6.00

**** Coming soon**

User calibration should refer to the industrial standard ISO8655-2.