



- Lightweight, ergonomic design
- Easy to use, easy self-calibration
- Simple and bright , in line with the color aesthetic design
- Fast set and lock pipetting range
- Autoclavable nozzle fittings

Technology Creates The Future

Colour pipette

BIO-DL Colour pipette

BIO-DL Colour pipettes include 0.5-1000 μ L single channel adjustable micropipette, 1-5ml single-channel adjustable big volume pipette and 5-300 μ L multichannel adjustable micropipette. Complete product specification can meet your daily pipetting needs.

Durable

PA6+GF handle shell material, it has the characteristics of high toughness, wear-resisting and heat-resisting. Durable, and lightweight.

Reliable pipetting tool

The piston assembly made of PEI material, it has good erosion resistance and low shrinkage, which ensures the high accuracy and high precision of the pipette in the process of pipetting.

Super blow-off ability

The design of double piston is designed for pipetting with small range from colour pipette. The retractile piston increases the fluidity of the liquid and effectively prevents the capillary phenomenon. It ensures trace pipetting efficient and stable.

Meet your high-throughput needs

Colour multi-channel pipette allow easy pipetting of perforated plates, which increases productivity. The multi-nozzle connected part can rotate 360 degrees, the design of specially reinforced conical suction nozzle and independent piston device, which ensures the sealing effect of the nozzle for easy maintenance, it doesn't need consumable accessories such as O-ring and is suitable for multi-brand tips.

Order Information

Item No.	Channels	Range	Increment	Measuring Volume	Inaccuracy	Imprecision	Compatible Tip
72143031	1	0.5-10 μ L	0.1 μ L	10 μ L	\pm 1.0%	0.8%	10 μ L
				1 μ L	\pm 2.5%	1.5%	
72141031	1	0.5-10 μ L	0.1 μ L	10 μ L	\pm 1.0%	0.8%	200 μ L & 300 μ L
				1 μ L	\pm 3.5%	3.0%	
72141041	1	2-20 μ L	0.5 μ L	20 μ L	\pm 0.9%	0.4%	200 μ L & 300 μ L
				2 μ L	\pm 3.0%	2.0%	
72141051	1	5-50 μ L	0.5 μ L	50 μ L	\pm 0.6%	0.3%	200 μ L & 300 μ L
				5 μ L	\pm 3.0%	2.5%	
72141061	1	10-100 μ L	1 μ L	100 μ L	\pm 0.8%	0.2%	200 μ L & 300 μ L
				10 μ L	\pm 3.0%	1.0%	
72141071	1	20-200 μ L	1 μ L	200 μ L	\pm 0.6%	0.2%	200 μ L & 300 μ L
				20 μ L	\pm 3.0%	1.5%	
72141081	1	100-1000 μ L	5 μ L	1000 μ L	\pm 0.5%	0.2%	1000 μ L
				100 μ L	\pm 1.5%	0.6%	
72141101	1	1-5ml	50 μ L	5000 μ L	\pm 0.5%	0.2%	5000 μ L
				1000 μ L	\pm 1.5%	0.5%	



Item No.	Channels	Range	Increment	Measuring Volume	Inaccuracy	Imprecision	Compatible Tip
72111051	8	5-50 μ L	0.5 μ L	50 μ L	\pm 1.5%	0.7%	200 μ L & 300 μ L
				5 μ L	\pm 5.0%	2.0%	
72111141	8	50-300 μ L	5 μ L	300 μ L	\pm 1.0%	0.2%	300 μ L
				50 μ L	\pm 4.6%	1.5%	
72121051	12	5-50 μ L	0.5 μ L	50 μ L	\pm 1.5%	0.7%	200 μ L & 300 μ L
				5 μ L	\pm 5.0%	2.0%	
72121141	12	50-300 μ L	5 μ L	300 μ L	\pm 1.0%	0.3%	300 μ L
				50 μ L	\pm 4.6%	1.5%	



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