

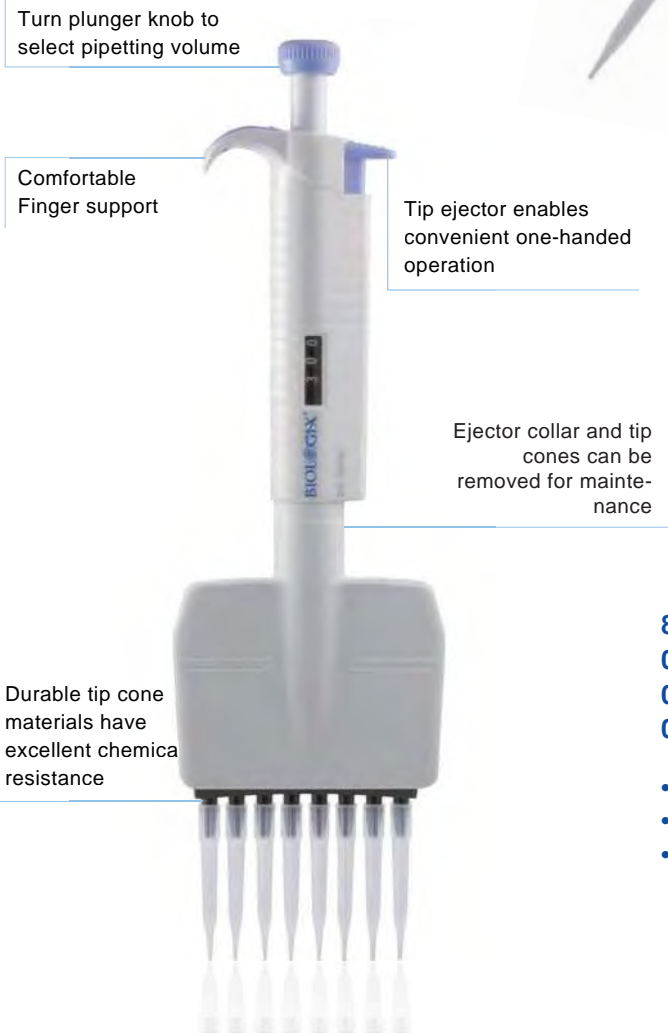
- 01-2101 (0.5-10µL) 01-2104 (10-100 µL)**
- 01-2102 (20-200µL) 01-2110 (100-1000µL)**
- 01-2115 (1000-5000µL) 01-2122 (2-20µL)**
- 01-2155 (5-50µL) 01-2112 (0.1-2.5µl)**

**MicroPette Plus Pipettes
Single-Channel**

MicroPette Plus mechanical pipettes are the ideal adjustable volume pipettes for all of your basic pipetting needs; both single-channel and 8-channel types are available. They are calibrated in accordance with ISO 8655, and each pipette includes its own individual test certificate. MicroPette pipette stands are also available (sold separately).

Features

- Ergonomic design for comfortable extended use
- Easy-to-read display
- Fully mechanical function
- Convenient one-handed operation
- Easy to calibrate and maintain with included tool
- Individual piston and tip cone assemblies allow for easy repair and maintenance
- Fully autoclavable
- Compatible with most standard pipette tips



Pipette Stand (01-2306)

Holds up to six single- or multi-channel pipettes

- | | |
|----------------------------|----------------------------|
| 8-Channel | 12-Channel |
| 01-2801 (0.5-10 µL) | 01-2210 (0.5-10 µL) |
| 01-2805 (5-50 µL) | 01-2250 (5-50 µL) |
| 01-2830 (50-300 µL) | 01-2230 (30-300 µL) |

- Efficiently pipette eight samples at once
- Great for use with standard 96-well plates
- Dispensing head rotates 360° for optimal pipetting convenience

MicroPette Plus Specifications

Single-channel Adjustable Volume Pipettes							
Catalogue No.	Volume Range (µL)	Increment (µL)	Test Volume (µL)	Maximum permissible systematic error (Inaccuracy)		Maximum permissible random error (Imprecision)	
				%	µL	%	µL
01-2101	0.5-10	0.1	10	1.00%	0.1	0.80%	0.08
			5	1.50%	0.075	1.50%	0.075
			1	2.50%	0.025	1.50%	0.015
01-2104	10-100	1	100	0.80%	0.8	0.15%	0.15
			50	1.00%	0.5	0.40%	0.2
			10	3.00%	0.3	1.50%	0.15
01-2102	20-200	1	200	0.60%	1.2	0.15%	0.3
			100	0.80%	0.8	0.30%	0.3
			20	3.00%	0.6	1.00%	0.2
01-2110	100-1000	5	1000	0.60%	6	0.20%	2
			500	0.70%	3.5	0.25%	1.25
			100	2.00%	2	0.70%	0.7
01-2115	1000-5000µL	50µL	5000µL	0.50%	25	0.15%	7.5
			2500µL	0.60%	15	0.30%	7.5
			1000µL	0.70%	7	0.30%	3
01-2122	2-20 µL	0.5µL	20µL	0.90%	0.18	0.40%	0.08
			10µL	1.20%	0.12	1.00%	0.1
			2µL	3.00%	0.06	2.00%	0.04
01-2155	5-50 µL	0.5µL	50µL	0.60%	0.3	0.30%	0.15
			25µL	0.90%	0.225	0.60%	0.15
			5µL	2.00%	0.1	2.00%	0.1

8-Channel & 12-Channel Adjustable Volume Pipettes							
Catalogue No.	Volume Range (µL)	Increment (µL)	Test Volume (µL)	Maximum permissible systematic error (Inaccuracy)		Maximum permissible random error (Imprecision)	
				%	µL	%	µL
01-2801	0.5-10	0.1	10	1.50%	0.15	1.50%	0.15
01-2210			5	2.50%	0.125	2.50%	0.125
			1	4.00%	0.04	4.00%	0.04
01-2805	5-50	0.5	50	1.00%	0.5	0.50%	0.25
01-2250			25	1.50%	0.375	1.00%	0.25
			5	3.00%	0.15	2.00%	0.1
01-2830	50-300	5	300	0.70%	2.1	0.25%	0.75
01-2230			150	1.00%	1.5	0.50%	0.75
			50	1.50%	0.75	0.80%	0.4

Autoclaving

All MicroPette Plus Pipettes are fully autoclavable without special preparation. Autoclaving at 121°C and 1 atm for 20 minutes is recommended. After autoclaving, leave pipette to cool and dry for 12 hours, then check its performance and re-calibrate if necessary. For best performance, apply lubricant to the piston and seal of the pipette after every 10 autoclave cycles.