

MicroPette Plus Autoclavable Pipette

Fully Autoclavable:

The MicroPette plus pipettes can be fully autoclaved at 121°C, 1 atm for less than 20 mins. The pipettes can be autoclaved without special preparations. After autoclaving the pipette must be cooled down and dried over 12 hours.

Features:

- * 8 channel pipettes are available for standard 96-well plate.
- * Individual piston and tip cone assemblies allow easy repair and maintenance.
- * Compound material tip cone design allows visual seal verification.
- * Universal pipette tips can be used.
- * Dispensing head rotates for optimum pipetting convenience.



Note: It is recommended to check the performance of the pipette after each autoclaving. It is also recommended to grease the piston and seal of the pipette after each 10 autoclaving.

Technical Parameters:

MicroPette Plus Series Cat.No.	Volume Range	Increment	Test Volume(μl)	Maximum Permissible Systematic Error	Maximum Permissible Random Error
7042303004	0.5-10μl	0.1μl	10μl	1.50%	0.15μl
			5μl	2.50%	0.125μl
			1μl	4.00%	0.04μl
7042303006	5-50μl	0.5μl	50μl	1.00%	0.5μl
			25μl	1.50%	0.375μl
			5μl	3.00%	0.15μl
7042303008	10-100μl	1μl	100μl	0.8%	0.8μl
			50μl	1%	0.5μl
			10μl	3%	0.3μl
7042303012	50-300μl	5μl	300μl	0.70%	2.1μl
			150μl	1.00%	1.5μl
			50μl	1.50%	0.75μl
7042303014	100-1000μl	10μl	1000μl	1%	10μl
			500μl	2%	10μl
			100μl	5%	5μl

12-channel Adjustable Volume Pipettes TopPette-Mechanical Pipettes

Features for Multi-channel TopPette:

- * 12 channel pipettes are available for standard 96-well plate.
- * Universal pipette tips can be used.
- * Dispensing head rotates ensures optimum pipetting convenience.
- * Compound material tip cone design allows visual seal verification.
- * Individual piston/tip cone assemblies allow easy repair and maintenance.



MicroPette Plus Autoclavable Pipette

Fully Autoclavable:

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Features for multi-channel MicroPette plus:

- * 12 channel pipettes are available for standard 96-well plate
- * Individual piston and tip cone assemblies allow easy repair and maintenance
- * Compound material tip cone design allows visual seal verification
- * Universal pipette tips can be used
- * Dispensing head rotates for optimum pipetting convenience



Note: It is recommended to check the performance of the pipette after each autoclaving. It is also recommended to grease the piston and seal of the pipette after each 10 autoclaving.

Technical Parameters:

TopPette Mechanical Pipettes /MicroPette Plus Autoclavable Pipettes

12-channel Adjustable Volume Pipettes							
TopPette Series Cat.No.	MicroPette Plus Series Cat.No.	Volume Range	Increment	Test Volume	Maximum Permissible Systematic Error	Maximum Permissible Random Error	
7030104204	7042304004	0.5-10μl	0.1μl	10μl	1.50%	0.15μl	
				5μl	2.50%	0.125μl	
				1μl	4.00%	0.04μl	
7030104206	7042304006	5-50μl	0.5μl	50μl	1.00%	0.5μl	
				25μl	1.50%	0.375μl	
				5μl	3.00%	0.15μl	
7030104208	7042304008	10-100μl	1μl	100μl	0.8%	0.8μl	
				50μl	1%	0.5μl	
				10μl	3%	0.3μl	
7030104212	7042304012	50-300μl	5μl	300μl	0.70%	2.1μl	
				150μl	1.00%	1.5μl	
				50μl	1.50%	0.75μl	