

MICROPIPETTES - "adjustable volume" - "autoclavable" - "for research"



- ▶ One pipette with exchangeable fix-volume controllers solves all your problems. Offer as single channel and 8 channel models.
- ▶ 9 models cover volume range from 0,2 µl to 10 ml and fulfill all the requirements of a modern pipette.
- ▶ Autoclavable, ultralight and well balanced body offers greatest comfort for extended pipetting periods.
- ▶ PP/PVDF/ anodised aluminium and stainless steel body construction guarantees the highest level of accuracy and precision.
- ▶ Dual "O" ring technology guarantees best tip fit. Outer "O" rings makes tip loading easy.
- ▶ Fast and easy volume setting with single hand. Volume setting requires 50% fewer turns compared to some brands.
- ▶ Volume lock prevents accidental volume changes during operation. Volume display is always fully visible.
- ▶ Thumb friendly soft spring pipetting system reduces plunger pressure by up to 50% and guarantees the whole procedure more comfortable.
- ▶ Ergonomic finger hook offers comfortable handling and to take the weight for a more relaxed grip.
- ▶ Color-coded tip ejector reduces thumb workload by 70 % compared with other brands.
- ▶ Large pad of tip ejector guarantees easy tip ejection.
- ▶ Each pipette is individually calibrated and certified. Serial number is printed on each pipette.

volume range	single channel	inaccuracy	imprecision %	8 channel	inaccuracy	imprecision %	color code	pack quantity
0.2 - 2.0 µl	011.20.002	12.00/2.00	6.00/1.00					1 piece
0.5 - 10 µl	011.20.010	2.50/1.00	1.80/0.50	011.21.010	5.00/2.00	3.60/1.00		1 piece
2 - 20 µl	011.20.020	5.00/1.00	1.50/0.30					1 piece
5 - 50 µl	011.20.050	2.00/1.00	1.20/0.30	011.21.050	3.20/1.40	1.60/0.60		1 piece
10 - 100 µl	011.20.100	2.50/0.70	1.00/0.20					1 piece
20 - 200 µl	011.20.200	2.50/0.60	0.70/0.20	011.21.200	1.80/1.20	0.80/0.40		1 piece
30 - 300 µl		1.66/1.40	0.60/0.30	011.21.300	1.66/1.40	0.60/0.30		1 piece
100 - 1000 µl	011.20.901	2.00/0.80	0.60/0.20					1 piece
1 - 5 ml	011.20.905	1.20/0.60	0.30/0.15					1 piece
1 - 10 ml	011.20.910	3.00/0.60	0.60/0.15					1 piece

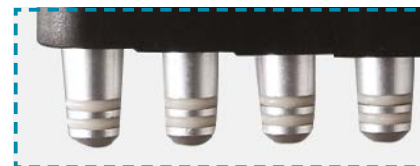
volume lock feature



Select the desired volume and lock the indicator.

- ▶ Volume lock feature allows selecting the desired volume and locking the indicator to achieve a more reliable pipetting experience.
- ▶ Locking feature prevents accidental volume changes during pipetting procedures.
- ▶ Simply slide the button to the upper position to lock or lower to release.

dual "O" ring



Dual "O" ring technology: guarantees best tip fit.

- ▶ Outer "O" rings make tip loading easier. The first "O" ring creates a smooth seal while the second "O" ring creates a positive stop to ensure that the tips are airtight, sealed, and can be ejected with the smallest amount of force.