

BioPette A Multichannel Pipettes

Biopette A™ Multichannel Pipettes

Ideal for all standard 96 well formats, the *Biopette* Multichannel Pipettes stand up to the wear and tear of constant use while maintaining excellent accuracy and reproducibility. Four overlapping volume ranges are available to precisely meet liquid handling requirements from 1 µl to 300 µl.

The pipettes fit comfortably in either the right or left hand, with the large digital display visible at all times. The volume adjustment wheel is slightly recessed to prevent accidental change. Volume setting can also be accomplished by turning the push-button. The plunger is positioned to reduce fatigue during extended use while the manifold rotates 360° for comfortable pipetting in any direction. Located near the plunger and accessed easily by the thumb, the tip ejector may be deactivated. The curved ejector design pushes the tips off in steps, thus requiring minimal force to operate.

Each channel has an individual, precision piston assembly to ensure accuracy and reproducibility from one pipetting series to the next as well as between channels. The insulated body protects the micrometer from the effects of hand warming, thus maintaining the pipette's precision, even after prolonged use.

The 1-10 µl pipette is available as an 8 channel model. The other ranges are available as both 8 and 12 channel models. Each pipette is individually tested and supplied with a certificate of quality. A calibration key is also included for in-lab recalibration. The *Biopettes* are fully autoclavable.

- Precision designed tip cones provide leakproof tip fit
- Continuously adjustable volume selection with thumbwheel or push-button
- Curved ejector bar reduces ejection force
- Fully autoclavable



SPECIFICATIONS

Volume Range	Channels	Accuracy	Precision
1-10 µl	8	±8.0 to ±2.0%	±6.0 to ±1.2%
5-50 µl	8	±4.0 to ±1.6%	±2.5 to ±0.6%
20-200 µl	8	±3.0 to ±1.0%	±1.5 to ±0.6%
50-300 µl	8	±1.6 to ±1.0%	±1.5 to ±0.6%
1-10 µl	12	±8.0 to ±2.0%	±6.0 to ±1.2%
5-50 µl	12	±4.0 to ±1.6%	±2.5 to ±0.6%
20-200 µl	12	±3.0 to ±1.0%	±1.5 to ±0.6%
50-300 µl	12	±1.6 to ±1.0%	±1.5 to ±0.6%

ORDERING INFORMATION

Catalog No.	Volume Range	Channels	Tip
P4608-10-A	1-10 µl	8	10 µl
P4608-50-A	5-50 µl	8	200 µl
P4608-200-A	20-200 µl	8	200 µl
P4608-300-A	50-300 µl	8	300 µl
P4612-10-A	1-10 µl	12	10 µl
P4612-50-A	5-50 µl	12	200 µl
P4612-200-A	20-200 µl	12	200 µl
P4612-300-A	50-300 µl	12	300 µl
P5421	Multichannel pipette stand. Holds one 8 channel pipette		