

Biopette A™ Variable Volume Digital Pipettes with Tip Ejector

These precision pipettes are designed for exceptional comfort and accuracy. Lightweight and well balanced, they fit comfortably in either the right or left hand with the large digital display visible to the user. Chemically resistant, maintenance-free seals and finely polished pistons provide unsurpassed accuracy sample after sample. The continuously adjustable, digital micrometer is slightly recessed to prevent unintentional change and is protected from the effects of thermal expansion by the insulated body of the pipette. For convenience, volume can also be adjusted by turning the push-button. Ergonomically positioned, the tip ejector reduces fatigue during prolonged use.

Biopettes have a universal shaft that will accept most pipette tips. The tip ejector is adjustable to accommodate various styles of tips and removable for pipetting into narrow tubes. Made from stainless steel, it will not rust, corrode or break. The *Biopettes* are fully autoclavable.

Eight models cover the volume range from 0.1 µl to 10,000 µl. A calibration tool is included with each unit for easy in-lab recalibration. Pipettes are individually tested and supplied with a certificate of quality.

- Superior accuracy and reproducibility
- Continuously adjustable volume selection with thumbwheel or push-button
- Adjustable and removable stainless steel tip ejector
- Slender shaft for universal tip fit
- Fully autoclavable



ACCURACY AND PRECISION

Volume Range	Accuracy	Precision
0.1-2.0 µl	±12 to ±1.5%	±6.0 to ±0.7%
0.5-10 µl	±4.0 to ±0.5%	±4.0 to ±0.4%
2-20 µl	±4.0 to ±0.8%	±3.0 to ±0.4%
10-100 µl	±1.6 to ±0.8%	±0.8 to ±0.3%
20-200 µl	±1.2 to ±0.6%	±0.6 to ±0.3%
100-1,000 µl	±0.9 to ±0.6%	±0.45 to ±0.25%
1,000-5,000 µl	±0.6 to ±0.5%	±0.3 to ±0.2%
1,000-10,000 µl	±2.5 to ±0.5%	±0.6 to ±0.2%

ORDERING INFORMATION

Catalog No.	Volume range	Ejector	Tip
P3960-2-A	0.1-2.0 µl	With tip ejector	10 µl
P3960-10-A	0.5-10 µl	With tip ejector	10 µl
P3960-20-A	2-20 µl	With tip ejector	200 µl
P3960-100-A	10-100 µl	With tip ejector	200 µl
P3960-200-A	20-200 µl	With tip ejector	200 µl
P3960-1000-A	100-1,000 µl	With tip ejector	1,000 µl
P3960-5000-A	1,000-5,000 µl	With tip ejector	5,000 µl
P3960-10000-A	1,000-10,000 µl	With tip ejector	10,000 µl
P3988	Carousel rack for six pipettes. Holds P3937, P3945, P3800 and P3960 series pipettes		
P3989	Linear rack for six pipettes. Holds P3937, P3945 and P3800 series pipettes		