BioPette[™] Plus Single- and Multi-channel Pipettors

Engineered to provide a high level of accuracy, reproducibility, and comfort.

Available in single-, 8-, and 12-channel configurations, all BioPette Plus Pipettors feature smooth plunger movement with low pipetting forces. Volume can be set by turning either the thumb wheel or the plunger button and is protected by a locking mechanism. BioPette Plus pipettors have been designed to maintain their calibration, even after repeated use and autoclaving.

BioPette Plus Multi-channel Pipettors feature individually spring-loaded piston assemblies for positive tip sealing and a curved ejector bar requiring minimal ejection force. The multi-channel manifold rotates 360° for ejecting and pipetting in any position.

All BioPette Plus Pipettors feature an accurate and precise pipetting mechanism, enclosed in an ergonomic, well-balanced, and robust handle.

Features

- Factory calibrated to strict ISO 8655 standards
- Calibration key is included with each pipettor for easy in-house calibration
- Fully autoclavable and UV-resistant
- Designed for universal fit with all common brands of pipet tips
- Adjustable tip ejector in all single-channel models
- Volume set protected by a locking mechanism
- 3-year warranty

Cat. No.	Volume Range (µL)	Channels	Accuracy (%)	Precision (%)	Non-filtered Tip (µL)
P3942-2	0.1-2	1	±40.0 to ±1.5	≤12.0 to ≤0.7	10
P3942-10	0.5-10	1	±4.0 to ±0.5	≤2.8 to ≤0.4	10
P3942-20	2-20	1	±3.0 to ±0.8	≤1.5 to ≤0.3	200
P3942-100	10-100	1	±1.6 to ±0.8	≤0.8 to ≤0.2	200
P3942-200	20-200	1	±1.2 to ±0.6	≤0.6 to ≤0.2	200
P3942-1000	100-1,000	1	±1.6 to ±0.6	≤0.4 to ≤0.15	1,000
P3942-5000	1,000-5,000	1	±0.6 to ±0.5	≤0.25 to ≤0.15	5,000
P3942-10000	1,000-10,000	1	±2.5 to ±0.5	≤0.6 to ≤0.2	10,000
P4808-10	1-10	8	±8.0 to ±2.0	≤6.0 to ≤1.2	10
P4808-50	5-50	8	±4.0 to ±1.6	≤2.5 to ≤0.6	200
P4808-200	20-200	8	±3.0 to ±1.0	≤1.5 to ≤0.6	200
P4808-300	50-300	8	±1.6 to ±1.0	≤1.5 to ≤0.6	300
P4812-10	1-10	12	±8.0 to ±2.0	≤6.0 to ≤1.2	10
P4812-50	5-50	12	±4.0 to ±1.6	≤2.5 to ≤0.6	200
P4812-200	20-200	12	±3.0 to ±1.0	≤1.5 to ≤0.6	200
P4812-300	50-300	12	±1.6 to ±1.0	≤1.5 to ≤0.6	300

Ordering Information





Description P3942-SK4 Labnet BioPette Plus Starter Kit

Cat. No.

Includes 4 single-channel pipettors with calibration keys and shelf clips: $0.5-10 \mu L$ (Cat. No. P3942-10), 2-20 µL (Cat. No. P3942-20), 20-200 µL (Cat. No. P3942-200), 100-1,000 μL (Cat. No. P3942-1000); universal carousel stand for six single-channel pipettors (Cat. No. P3985-P); 3 racks of pipet tips: 10 μL (Cat. No. P1000-10-R), 200 μL (Cat. No. P1000-200-R), and 1,000 µL (Cat. No. P1000-1000-R).