

PROPETTE™ LE

MULTI-CHANNEL PIPETTES



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***Designed for comfort,
built for accuracy.***

MTC Bio

PROPETTE™ LE

MULTI-CHANNEL PIPETTES

Ideal for all 96 well applications, the new Propette™ LE Multi-Channel Pipettes are light weight, rugged, and stand up to the demands of everyday use in a busy laboratory environment. Five overlapping volume options are optimized for maximum precision throughout the 1 to 300µL usable range.

● Full Volume Range (1.0µL-300µL)

Ten models with overlapping variable volume ranges (five 8-Channel and five 12-channel) are available, for maximum precision at every conceivable volume up to 300µL. The micrometer is infinitely adjustable to increments as small as 0.02µL (10µL, 20µL, 50µL models)

● Outstanding User Comfort

Each manifold is rotatable and has an integral “dynamic stepped ejection” feature which expels tips two at a time, in undetectable micro-increments, reducing the force required to eject all 8 or 12 tips. The ejector button has also been carefully designed in an ergonomically contoured shape, minimizing pressure on the thumb.

● Compatible with Standard Tips

All Propette™ LE Multi-Channel Pipettes are compatible with standard 10µL (including extended length), 200µL and 300µL tips, as well as all standard filter tips. Precision designed pipette shafts/cones ensure easy loading and a leak-proof fit.

● Superior Accuracy & Reproducibility

The finely polished high precision piston and chemically resistant, maintenance-free seals provide unsurpassed accuracy. The air-jacketed handle protects the micrometer mechanism from the inaccuracies that can be caused by thermal expansion. This enhances continued pipetting precision even after prolonged use.



8-channel

12-channel

Cat. No.	Volume Range	Increment	Accuracy	Reproducibility
P5208-10U	1.0-10µL	0.02µL	±8.0-2.0%	≤6.00-1.20%
P5208-20U	2.0-20µL	0.02µL	±3.5-1.8%	≤3.50-1.00%
P5208-50U	5.0-50µL	0.02µL	±4.0-1.6%	≤2.50-0.60%
P5208-200U	20-200µL	0.2µL	±3.0-1.0%	≤1.50-0.60%
P5208-300U	30-300µL	0.2µL	±2.0-1.0%	≤1.50-0.60%
P4403	SureStand™ rack for 3 pipettes, up to 1 multi-channel			
P4405	SureStand™ rack for 5 pipettes, up to 2 multi-channels			

Cat. No.	Volume Range	Increment	Accuracy	Reproducibility
P5212-10U	1.0-10µL	0.02µL	±8.0-2.0%	≤6.00-1.20%
P5212-20U	2.0-20µL	0.02µL	±3.5-1.8%	≤3.50-1.00%
P5212-50U	5.0-50µL	0.02µL	±4.0-1.6%	≤2.50-0.60%
P5212-200U	20-200µL	0.2µL	±3.0-1.0%	≤1.50-0.60%
P5212-300U	30-300µL	0.2µL	±2.0-1.0%	≤1.50-0.60%
P4406	SureStand™ rack for 6 pipettes, up to 4 multi-channels			