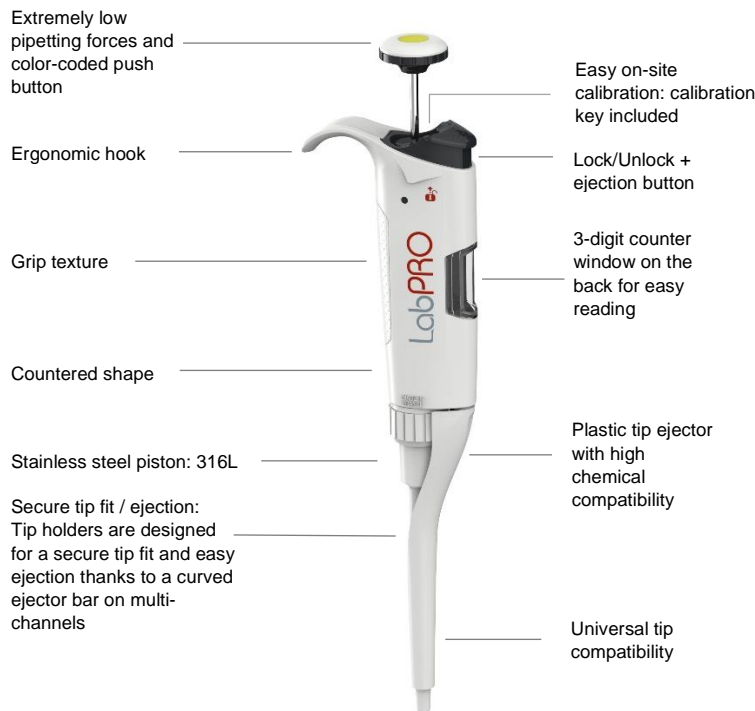


# 2017 NEW LabPRO HIGH PRECISION MICROPIPETTE Series

LabPRO products are specially designed to offer high performance with Swiss accuracy yet with economical value. The new LabPRO high precision micropipette is the only mechanical pipette that offers both lock/unlock mechanism and tip ejection system in one. They are essential to users who relies highly on accuracy, especially those in the fields of molecular biology, microbiology, immunology, cell culture, analytical chemistry, biochemistry, and genetics.

## Pipette Single



Model	Volume Range (µl)	Volume µl	Specifications (Mechanical Pipette)			
			Systematic error		Random error	
		µl	µl	%	µl	%
LPG-2	0.2 - 2.0	0.2	±0,026	±13,2%	≤0,013	≤6,6%
		1	±0,030	±3,00%	≤0,014	≤1,40%
LPG-10	1 - 10	2	±0,033	±1,65%	≤0,015	≤0,77%
		1	±0,035	±3,5%	≤0,013	≤1,3%
LPG-20	2 - 20	5	±0,083	±1,66%	≤0,033	≤0,66%
		10	±0,110	±1,1%	≤0,044	≤0,44%
LPG-100	10 - 100	2	±0,11	±5,5%	≤0,033	≤1,65%
		10	±0,12	±1,20%	≤0,055	≤0,55%
LPG-200	20 - 200	10	±0,20	±1,0%	≤0,066	≤0,33%
		10	±0,39	±3,9%	≤0,11	≤1,1%
LPG-1000	100 - 1000	50	±0,44	±0,88%	≤0,13	≤0,26%
		100	±0,80	±0,8%	≤0,17	≤0,17%
LPG-5000	500-5000	20	±0,55	±2,75%	≤0,22	≤1,1%
		100	±0,88	±0,88%	≤0,28	≤0,28%
LPG-10000	1000-10000	200	±1,60	±0,8%	≤0,33	≤0,17%
		100	±3,3	±3,3%	≤0,7	≤0,66%
LPG-8x10	0,5 - 10	500	±4,4	±0,88%	≤1,1	≤0,22%
		1000	±8,0	±0,8%	≤1,7	≤0,17%
LPG-12x10	2 - 20	500	±13	±2,64%	≤3,3	≤0,66%
		2500	±17	±0,68%	≤5,5	≤0,22%
LPG-8x20	20 - 300	5000	±33	±0,66%	≤8,8	≤0,18%
		1000	±33	±3,3%	≤6,6	≤0,66%
LPG-12x200	20 - 300	5000	±44	±0,88%	≤11,0	≤0,22%
		10000	±60	±0,6%	≤17,6	≤0,18%

## Pipette Multi



Model	Volume Range (µl)	Volume µl	Specifications (Mechanical Pipette)			
			Systematic error		Random error	
		µl	µl	%	µl	%
LPG- 8x10	0,5 - 10	0,5	±0,09	±17,6%	≤0,04	≤8,8%
		5	±0,22	±4,40%	≤0,11	≤2,20%
LPG-12x10	2 - 20	10	±0,22	±2,2%	≤0,11	≤1,1%
		2	±0,11	±5,5%	≤0,09	≤4,4%
LPG-8x20	20 - 200	10	±0,22	±2,20%	≤0,11	≤1,10%
		20	±0,40	±2,0%	≤0,17	≤0,8%
LPG-8x200	20 - 300	20	±0,55	±2,75%	≤0,28	≤1,38%
		100	±1,10	±1,10%	≤0,44	≤0,44%
LPG-12x200	20 - 300	200	±2,20	±1,1%	≤0,55	≤0,3%
		20	±1,10	±5,5%	≤0,39	≤1,93%
LPG-8x300	20 - 300	150	±1,65	±1,10%	≤0,66	≤0,44%
		300	±3,30	±1,1%	≤1,10	≤0,37%