

ahn myPette® pro

Manual Pipettes

Accurate and Precise - calibrated to ISO 8655-6 standard to ensure high level precision during pipette operation

Ergonomic Design - featuring optimal weight distribution for comfortability in handling and easy tip ejection thanks to a unique silicone-based shock absorption mechanism both of which reduce the risk of repeated strain injury

Large 4-Digit Display - easy to view and access during operation and not covered by palm.

Durable Construction - made to last with corrosion and impact resistant materials. All pipettes are fully autoclavable and UV resistant and do not need recalibration after sterilization. Tip cones are made of highly durable PVDF.

Magnet Assisted Piston - reduces the need for a heavy piston spring and thus less plunger force is required for operation.

Innovative Spring and Seal Design - further reduces necessary plunger force required for pipette operation.

Volume Lock Switch - convenient volume lock switch and knob which can be operated with one hand.

Colour-coded Knobs - easy to identify and sort individual pipettes

Universal Tip Compatibility - myPette® Pro pipettes work with a wide range of tips

Variety of Sizes and Configurations - both single channel and multi channel options are available in a range of volume sizes.

Ordering information

Manual single channel pipettes, fixed volume

Volume	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
2.5 µL	2,5 µL	-	2.00%	1.60%	8-000-30-9
5 µL	5 µL	-	1.30%	1.20%	8-001-30-9
10 µL	10 µL	-	1.20%	0.60%	8-002-30-9
20 µL	20 µL	-	1.00%	0.30%	8-003-30-9
25 µL	25 µL	-	1.00%	0.30%	8-004-30-9
50 µL	50 µL	-	0.70%	0.30%	8-007-30-9
100 µL	100 µL	-	0.60%	0.20%	8-008-30-9
200 µL	200 µL	-	0.60%	0.20%	8-009-30-9
250 µL	250 µL	-	0.60%	0.30%	8-010-30-9
500 µL	500 µL	-	0.60%	0.20%	8-011-30-9
1000 µL	1000 µL	-	0.60%	0.20%	8-012-30-9
2 mL	2 mL	-	0.30%	0.15%	8-013-30-9
5 mL	5 mL	-	0.30%	0.15%	8-015-30-9
10 mL	10 mL	-	0.60%	0.20%	8-016-30-9

¹ Systematic error ² Random error



Delivery Package

1 pc. Manual pipette
1 pc. Calibration Tool
1 pc. Conformity & Calibration Certificate
1 pc. Instruction Manual
1 pc. Shelf-mounting stand
1 pc. Warranty Card

ahn®



+49(0)3631/65242-0

+49(0)3631/65242-90

Uthleber Weg 14 | 99734 Nordhausen | Germany



info@cappahn.com



www.ahn-bio.de



Manual single channel pipettes, variable volume

Volume	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.1-2.5 µL	0.25 µL	0.002 µL	12.00 %	6.00 %	8-100-30-9
	1.25 µL		2.50 %	1.50 %	
	2.5 µL		2.50 %	1.50 %	
0.5-10 µL	1 µL	0.02 µL	2.50%	1.50%	8-101-30-9
	5 µL		1.50%	0.80%	
	10 µL		1.00%	0.40%	
2-20µL	2 µL	0.02 µL	3.00%	1.50%	8-102-30-9
	10 µL		1.20%	0.60%	
	20 µL		0.90%	0.30%	
5-50 µL	5 µL	0.10 µL	2.00%	2.00%	8-103-30-9
	25 µL		0.80%	0.40%	
	50 µL		0.60%	0.30%	
10-100 µL	10 µL	0.10 µL	3.00%	1.00%	8-104-30-9
	50 µL		1.00%	0.30%	
	100 µL		0.80%	0.20%	
20-200 µL	20 µL	0.20 µL	2.50%	0.70%	8-105-30-9
	100 µL		0.70%	0.30%	
	200 µL		0.60%	0.20%	
100-1000 µL	100 µL	1.00 µL	3.00%	0.60%	8-106-30-9
	500 µL		1.00%	0.20%	
	1000 µL		0.60%	0.20%	
0.5-5 mL	0.5 mL	10 µL	2.40%	0.60%	8-107-30-9
	2.5 mL		1.20%	0.25%	
	5 mL		0.60%	0.20%	
1-10 mL	1 mL	20 µL	3.00%	0.60%	8-108-30-9
	5 mL		0.80%	0.20%	
	10 mL		0.60%	0.15%	

¹ Systematic error

² Random error

Manual multi channel pipettes, variable volume

Volume	Channels	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.5-10 µL	8	1 µL	0.02 µL	8.00%	5.00%	8-201-30-9
		5 µL		4.00%	2.00%	
		10 µL		2.00%	1.00%	
2-20µL	8	2 µL	0.02 µL	7.00%	3.00%	8-205-30-9
		10 µL		3.00%	2.00%	
		20 µL		2.00%	2.60%	
5-50 µL	8	5 µL	0.10 µL	3.00%	2.00%	8-202-30-9
		25 µL		1.50%	1.00%	
		50 µL		1.00%	0.70%	
10-100 µL	8	10 µL	0.10 µL	3.00%	2.00%	8-204-30-9
		50 µL		1.00%	0.80%	
		100 µL		0.80%	0.30%	
20-200 µL	8	20 µL	0.20 µL	5.00%	1.40%	8-206-30-9
		100 µL		1.00%	0.40%	
		200 µL		0.70%	0.25%	
30-300 µL	8	30 µL	0.20 µL	3.00%	1.00%	8-203-30-9
		150 µL		1.00%	0.50%	
		300 µL		0.60%	0.30%	
0.5-10 µL	12	1 µL	0.02 µL	8.00%	5.00%	8-401-30-9
		5 µL		4.00%	2.00%	
		10 µL		2.00%	1.00%	
2-20 µL	12	2 µL	0.02 µL	7.00%	3.00%	8-405-30-9
		10 µL		3.00%	2.00%	
		20 µL		2.00%	2.60%	
5-50 µL	12	5 µL	0.10 µL	3.00%	2.00%	8-402-30-9
		25 µL		1.50%	1.00%	
		50 µL		1.00%	0.70%	
10-100 µL	12	10 µL	0.10 µL	3.00%	2.00%	8-404-30-9
		50 µL		1.00%	0.80%	
		100 µL		0.80%	0.30%	
20-200 µL	12	20 µL	0.20 µL	5.00%	1.40%	8-406-30-9
		100 µL		1.00%	0.40%	
		200 µL		0.70%	0.25%	
30-300 µL	12	30 µL	0.20 µL	3.00%	1.00%	8-403-30-9
		150 µL		1.00%	0.50%	
		300 µL		0.60%	0.30%	

