BROCHURE

AHN myPette® Pro Pipette

AHN

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ahn® myPette® pro

Manual Pipettes



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

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 one of the lowest force tip ejection, thanks to a unique silicone-based shock absorption mechanism which reduce the risk of repeated strain injury

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

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

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

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

Fully Autoclavable and UV-resistant

Universal Tip Compatibility - 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

UV RESISTANT

3 YEARS WARRANTY

autoclavable 121°C 15 min

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

Ordering information

Single Channel Pipettes, Variable Volume

Volume	Colour Code	Test volume	Increments	Inaccuracy [1]	Imprecision [2]	Cat. No.
0.1-2.5 µL		0.25 µL 1.25 µL 2.5 µL	0.002 µL	12.00 % 2.50 % 2.50 %	6.00 % 1.50 % 0.70 %	8-100-31-9
0.5-10 µL		1 µL 5 µL 10 µL	0.02 µL	2.50% 1.50% 1.00%	1.50% 0.80% 0.40%	8-101-31-9

[1] Systematic error [2] Random error

Single Channel Pipettes, Variable Volume

Volume	Colour Code	Test volume	Increments	Inaccuracy [1]	Imprecision [2]	Cat. No.
2-20 µL		2 µL 10 µL 20 µL	0.02 µL	3.00% 1.20% 0.90%	1.50% 0.60% 0.30%	8-102-31-9
5-50 µL		5 µL 25 µL 50 µL	0.10 µL	2.00% 0.80% 0.60%	2.00% 0.40% 0.30%	8-103-31-9
10-100 µL		10 µL 50 µL 100 µL	0.10 µL	3.00% 1.00% 0.80%	1.00% 0.30% 0.20%	8-104-31-9
20-200 µL		20 µL 100 µL 200 µL	0.20 µL	2.50% 0.70% 0.60%	0.70% 0.30% 0.20%	8-105-31-9
100-1000 µL		100 µL 500 µL 1000 µL	1.00 µL	3.00% 1.00% 0.60%	0.60% 0.20% 0.20%	8-106-31-9
0.5-5 mL		0.5 mL 2.5 mL 5 mL	10 µL	2.40% 1.20% 0.60%	0.60% 0.25% 0.20%	8-107-31-9
1-10 mL		1 mL 5 mL 10 mL	20 µL	3.00% 0.80% 0.60%	0.60% 0.20% 0.15%	8-108-31-9

Multi Channel Pipettes, Variable Volume

Volume	Colour Code	Channels	Test Volume	Increments	Inaccuracy [1]	Imprecision [2]	Cat. No.
0.5-10 µL		8	1 µL 5 µL 10 µL	0.02 µL	8.00% 4.00% 2.00%	5.00% 2.00% 1.00%	8-201-31-9
2-20 µL		8	2 µL 10 µL 20 µL	0.02 µL	7.00% 3.00% 2.00%	3.00% 2.00% 2.60%	8-205-31-9
5-50 µL		8	5 µL 25 µL 50 µL	0.10 µL	3.00% 1.50% 1.00%	2.00% 1.00% 0.70%	8-202-31-9
10-100 µL		8	10 µL 50 µL 100 µL	0.10 µL	3.00% 1.00% 0.80%	2.00% 0.80% 0.30%	8-204-31-9
20-200 µL		8	20 µL 100 µL 200 µL	0.20 µL	5.00% 1.00% 0.70%	1.40% 0.40% 0.25%	8-206-31-9
30-300 µL		8	30 µL 150 µL 300 µL	0.20 µL	3.00% 1.00% 0.60%	1.00% 0.50% 0.30%	8-203-31-9
NEW PRODUCT 120 - 1200 µL		8	120 µL 600 µL 1200 µL	1.00 µL	4.00% 2.00% 1.00%	0.90% 0.40% 0.30%	8-207-31-9
0.5-10 µL		12	1 µL 5 µL 10 µL	0.02 µL	8.00% 4.00% 2.00%	5.00% 2.00% 1.00%	8-401-31-9
2-20 µL		12	2 µL 10 µL 20 µL	0.02 µL	7.00% 3.00% 2.00%	3.00% 2.00% 2.60%	8-405-31-9
5-50 µL		12	5 µL 25 µL 50 µL	0.10 µL	3.00% 1.50% 1.00%	2.00% 1.00% 0.70%	8-402-31-9
10-100 µL		12	10 µL 50 µL 100 µL	0.10 µL	3.00% 1.00% 0.80%	2.00% 0.80% 0.30%	8-404-31-9
20–200 µL		12	20 µL 100 µL 200 µL	0.20 µL	5.00% 1.00% 0.70%	1.40% 0.40% 0.25%	8-406-31-9
30-300 µL		12	30 µL 150 µL 300 µL	0.20 µL	3.00% 1.00% 0.60%	1.00% 0.50% 0.30%	8-403-31-9
NEW PRODUCT 120 - 1200 µL		12	120 µL 600 µL 1200 µL	1.00 µL	4.00% 2.00% 1.00%	0.90% 0.40% 0.30%	8-407-31-9

[1] Systematic error [2] Random error