

alpha+

Accuracy, Performance and Value

The range of **alpha+** pipettes provides variable and fixed volume single channel, plus 8 and 12-channel models.

These lightweight, easy-to-use pipettes are robust and reliable even in the most challenging environments. They provide unsurpassed accuracy at a very affordable price for true quality and economy within an attractive modern design.

Each pipette is supplied with a full calibration report according to ISO8655:2002 part 6. The pipettes are fully autoclavable without dismantling and carry a three year warranty.



Performance

- Calibration report according to ISO8655:2002 part 6 enclosed with every pipette
- Ensures high accuracy and precision
- Body grip made from TPE (Thermo Plastic Elastomer) insulates the pipette to minimise transfer of body heat to maintain high accuracy even in continuous use

Ergonomics

- Ergonomic design for minimum fatigue of hands and fingers
- Light weight
- Soft-grip body
- Soft plunger movement for reduced thumb stress
- Finger hook for support

Easy to Use

- Easy model volume identification through colour coding
- Click-stop digital system for volume setting

Robust and Reliable

- Autoclavable
- UV resistant
- 3 year warranty

Need Tips?

See the full range in our
Tips section pages 31-50

alpha+ Pipettes Ordering Information

Catalogue Number	Volume Range	Increments μl	Error of Trueness % at Nominal Volume	Imprecision % at Nominal Volume
Variable Volume Single Channel alpha+ Pipettes				
APV000025	0.1-2.5 μl	0.01	2.5	1.6
APV000100	0.5-10 μl	0.1	1	0.6
APV000200	2-20 μl	0.1	0.9	0.4
APV000500	5-50 μl	0.5	0.6	0.3
APV001000	10-100 μl	0.5	0.8	0.2
APV002000	20-200 μl	1	0.6	0.2
APV010000	100-1000 μl	5	0.6	0.2
APV050000	500-5000 μl	50	0.6	0.2
APV100000	1000-10000 μl	100	0.6	0.2
Fixed Volume Single Channel alpha+ Pipettes				
APF000025	2.5 μl	N/A	2.0	1.6
APF000050	5 μl	N/A	1.3	1.2
APF000100	10 μl	N/A	1.2	0.8
APF000200	20 μl	N/A	1.0	0.5
APF000250	25 μl	N/A	1.0	0.3
APF000400	40 μl	N/A	1.0	0.3
APF000500	50 μl	N/A	0.7	0.3
APF001000	100 μl	N/A	0.6	0.2
APF002000	200 μl	N/A	0.6	0.2
APF002500	250 μl	N/A	0.6	0.2
APF005000	500 μl	N/A	0.6	0.2
APF010000	1ml	N/A	0.6	0.2
APF020000	2ml	N/A	0.3	0.2
APF050000	5ml	N/A	0.3	0.2
APF100000	10ml	N/A	0.6	0.2

Other volumes may be available subject to minimum order requirements. Please enquire.

alpha+ Multichannel Pipettes

Designed with the same care and attention to detail as the single channel **alpha+** range, the multi-channel range comes with a choice of 8- or 12- tip 360° swivel head. This range is also autoclavable and carries a 3 year warranty.

Catalogue Number	Volume Range	Increments μl	Error of Trueness % at Nominal Volume	Imprecision % at Nominal Volume
8-Channel alpha+ Pipettes				
AP80010	0.5-10 μl	0.1	1.5	1.5
AP80050	5-50 μl	0.5	1.0	0.7
AP80100	10-100 μl	1.0	1.0	0.5
AP80200	20-200 μl	1.0	0.7	0.25
AP80300	30-300 μl	1.0	0.8	0.25
12-Channel alpha+ Pipettes				
AP120010	0.5-10 μl	0.1	1.5	1.5
AP120050	5-50 μl	0.5	1.0	0.7
AP120100	10-100 μl	1.0	1.0	0.5
AP120200	20-200 μl	1.0	0.7	0.25
AP120300	30-300 μl	1.0	0.8	0.25

For the latest tip fit information visit www.alphalabs.co.uk/alphaplustipfit



alpha+ Pipette Stands

Cat. No.	Description
APS-4	Stand to hold 4 x alpha+ Pipettes
APS-6	Stand to hold 6 x alpha+ Pipettes

