

alpha+ Pipettes

- Accuracy
- Performance
- 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.



alpha laboratories
supplying quality to science

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



Pipette Cat. No.	Pipette Description	Non Filtered Standard Tips					Non Filter Low Retention Tips	
		Loose	Racked	Rack Sterile	Fastrak	Everyday	Loose	Racked
APV000025	0.1-2.5µl Variable Volume	LW1154	LW1126	LW1136	FR1015		LP010N, LP010XLN	
APV000100	0.5-10µl Variable Volume	LW1154	LW1126	LW1136	FR1015		LP010N, LP010XLN	
APV000200	2-20µl Variable Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APV000500	5-50µl Variable Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APV001000	10-100µl Variable Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APV002000	20-200µl Variable Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APV010000	100-1000µl Variable Volume	LW6471, LP1000B	LW6470	LW6475S	FR1250	ED1000	LP1250N	
APV050000	500-5000µl Variable Volume	LW7829		LW7828				
APV100000	1000-10000µl Variable Volume	LP10000B						
	Single Channel Fixed Volume							
APF000025	2.5µl Fixed Volume	LW1154	LW1126	LW1136	FR1015		LP010N, LP010XLN	
APF000050	5µl Fixed Volume	LW1154	LW1126	LW1136	FR1015			
APF000100	10µl Fixed Volume	LW1154	LW1126	LW1136	FR1015			
APF000200	20µl Fixed Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APF000250	25µl Fixed Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APF000400	40µl Fixed Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APF000500	50µl Fixed Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APF001000	100µl Fixed Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APF002000	200µl Fixed Volume	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
APF002500	250µl Fixed Volume	LW6471, LP1000B	LW6470	LW6475S	FR1250	ED1000	LP1250N	
APF005000	500µl Fixed Volume	LW6471, LP1000B	LW6470	LW6475S	FR1250	ED1000	LP1250N	
APF010000	1000µl Fixed Volume	LW6471, LP1000B	LW6470	LW6475S	FR1250	ED1000	LP1250N	
APF020000	2000µl Fixed Volume	LW7829		LW7828				
APF050000	5000µl Fixed Volume	LW7829		LW7828				
APF100000	10000µl Fixed Volume	LP10000B						
	Multichannel							
AP80010	0.5-10µl 8-Channel	LW1154	LW1126	LW1136	FR1015		LP010N, LP010XLN	
AP80050	5-50µl 8-Channel	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
AP80100	10-100µl 8-Channel	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
AP80200	20-200µl 8-Channel	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
AP80300	30-300µl 8-Channel				FR1300			LP300NR
AP120010	0.5-10µl 12-Channel	LW1154	LW1126	LW1136	FR1015		LP010N, LP010XLN	
AP120050	5-50µl 12-Channel	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
AP120100	10-100µl 12-Channel	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
AP120200	20-200µl 12-Channel	LW6361, LW6391, LP200BVY	LW6360, LP200BVRV	LW6365S, LW6393S, LP200BVRVSY	FR1200, FR2200, FRO250	ED0200	LP200N	
AP120300	30-300µl 12-Channel				FR1300			LP300NR

If you do not find the tip that you require, please contact Alpha Laboratories for further assistance.

Alpha Laboratories Part Numbers

Filtered Standard Tips	Aerogard® Filter Tips	Gel Loading Tips		
		Loose	Racked	Racked Sterile
Racked Sterile	Rack Sterile Low Retention			
ZP1015S, ZP1010S	LP010NFRS	LW1103	GL01017NTR, GL01037NTR, GL01057NTR	GL01017NTRS, GL01037NTRS, GL01057NTRS
ZP1015S, ZP1010S	LP010NFRS	LW1103	GL01017NTR, GL01037NTR, GL01057NTR	GL01017NTRS, GL01037NTRS, GL01057NTRS
ZP1204S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
LW1065		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP2100S, ZP2200S, ZP1200S, ZP2250S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP2250S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP1250S, ZP1100S, ZP1250CS				
LW7832				
ZP1015S, ZP1010S	LP010NFRS	LW1103	GL01017NTR, GL01037NTR, GL01057NTR	GL01017NTRS, GL01037NTRS, GL01057NTRS
ZP1015S, ZP1010S		LW1103	GL01017NTR, GL01037NTR, GL01057NTR	GL01017NTRS, GL01037NTRS, GL01057NTRS
ZP1015S, ZP1010S		LW1103	GL01017NTR, GL01037NTR, GL01057NTR	GL01017NTRS, GL01037NTRS, GL01057NTRS
ZP1204S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP1204S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP1204S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
LW1065		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP2100S, ZP2200S, ZP1200S, ZP2250S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP2250S		GL20057SNL	GL20017NTR, GL20037NTR, GL20057NTR, GL20057SNTR	GL20017NTRS, GL20037NTRS, GL20057NTRS, GL20057SNTRS
ZP1250S, ZP1100S, ZP1250CS				
ZP1250S, ZP1100S, ZP1250CS				
ZP1250S, ZP1100S, ZP1250CS				
LW7832				
LW7832				
ZP1015S, ZP1010S	LP010NFRS	LW1103		
ZP0250S, ZP2100S				
ZP2100S, ZP2200S, ZP1200S, ZP2250S				
ZP2250S				
ZP3300S, ZP1300S				
ZP1015S, ZP1010S	LP010NFRS	LW1103		
ZP0250S, ZP2100S				
ZP2100S, ZP2200S, ZP1200S, ZP2250S				
ZP2250S				
ZP3300S, ZP1300S				

Our tip range is continually expanding. Please check www.alphalabs.co.uk/alphaplustipfit for additional information

alpha+ Pipettes Ordering Information

Catalogue Number	Volume Range	Increments μ l	Error of Trueness % at Nominal Volume	Imprecision % at Nominal Volume
Variable Volume Single Channel alpha+ Pipettes				
APV00025	0.1-2.5 μ l	0.01	2.5	1.6
APV000100	0.5-10 μ l	0.1	1	0.6
APV000200	2-20 μ l	0.1	0.9	0.4
APV000500	5-50 μ l	0.5	0.6	0.3
APV001000	10-100 μ l	0.5	0.8	0.2
APV002000	20-200 μ l	1	0.6	0.2
APV010000	100-1000 μ l	5	0.6	0.2
APV050000	500-5000 μ l	50	0.6	0.2
APV100000	1000-10000 μ l	100	0.6	0.2
Fixed Volume Single Channel alpha+ Pipettes				
APF000025	2.5 μ l	N/A	2.0	1.6
APF000050	5 μ l	N/A	1.3	1.2
APF000100	10 μ l	N/A	1.2	0.8
APF000200	20 μ l	N/A	1.0	0.5
APF000250	25 μ l	N/A	1.0	0.3
APF000400	40 μ l	N/A	1.0	0.3
APF000500	50 μ l	N/A	0.7	0.3
APF001000	100 μ l	N/A	0.6	0.2
APF002000	200 μ l	N/A	0.6	0.2
APF002500	250 μ l	N/A	0.6	0.2
APF005000	500 μ l	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

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



alpha+ Pipette Stands

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



Distributor