

Micro Volume Pipette



GLCA-AM12-050

A Series Pipettes that offer unparalleled accuracy and precision while combining an entirely autoclavable setup with a lightweight, ergonomic design to make pipetting easy and painless.

*Available in 8 and 12 channels

Product Features



Smooth Plunger System

Provide the least resistance for prolonged pipetting sessions and convenience of use



Two Step Plunger

Operation support forwards and reversed pipetting technique



Durable Tip Cone

PVDF (Polyvinylidene Fluoride) tip cone provides the strongest resistance to physical and chemical corrosion and is suitable with a wide range of tips



Smooth Tip Ejector

Tip ejection with one hand, avoiding contamination



Ideal Shaft Shape

Facilitates the pipette's access to contents in deep or narrow tubes



UV Resistant

Fully autoclavable for ultimate convenience and anti-contamination

General Specification, RoyLab A Series Multichannel Pipettes

Model	Product	Volume (µl)	Increments (µl)	Test Volume	Inaccuracy (±) %	Inaccuracy (±) µl	Imprecision (±) %	Imprecision (±) µl
GLCA-AM8-010	A Series - 8 channel pipette 0.5ul - 10ul	0.5 - 10	0.1	10	1.5	0.15	1.50	0.15
				5	2.5	0.13	2.50	0.13
				1	4	0.04	4.00	0.04
GLCA-AM8-050	A Series - 8 channel pipette 5ul - 50ul	5 - 50	0.5	50	1	0.50	0.70	0.35
				25	1.5	0.38	1.00	0.25
				5	3	0.15	2.00	0.10
GLCA-AM8-100	A Series - 8 channel pipette 10ul - 100ul	10 - 100	1	100	1	1.00	0.50	0.50
				50	1	0.50	0.50	0.25
				10	1.5	0.15	0.75	0.08
GLCA-AM8-200	A Series - 8 channel pipette 20ul - 200ul	20 - 200	1	200	0.7	1.40	0.25	0.50
				100	1	1.00	0.40	0.40
				20	1.5	0.30	0.75	0.15
GLCA-AM8-300	A Series - 8 channel pipette 30ul - 300ul	30 - 300	1	300	0.8	2.40	0.25	0.75
				150	1	1.50	0.50	0.75
				30	1.5	0.45	0.75	0.23
GLCA-AM12-010	A Series - 12 channel pipette 0.5ul - 10ul	0.5 - 10	0.1	10	1.5	0.15	1.50	0.15
				5	2.5	0.13	2.50	0.13
				1	4	0.04	4.00	0.04
GLCA-AM12-050	A Series - 12 channel pipette 5ul - 50ul	5 - 50	0.5	50	1	0.50	0.70	0.35
				25	1.5	0.38	1.00	0.25
				5	3	0.15	2.00	0.10
GLCA-AM12-100	A Series - 12 channel pipette 10ul - 100ul	10 - 100	1	100	1	1.00	0.50	0.50
				50	1	0.50	0.50	0.25
				10	1.5	0.15	0.75	0.08
GLCA-AM12-200	A Series - 12 channel pipette 20ul - 200ul	20 - 200	1	200	0.7	1.40	0.25	0.50
				100	1	1.00	0.40	0.40
				20	1.5	0.30	0.75	0.15
GLCA-AM12-300	A Series - 12 channel pipette 30ul - 300ul	30 - 300	1	300	0.8	2.40	0.25	0.75
				150	1	1.50	0.50	0.75
				30	1.5	0.45	0.75	0.23

Micro Volume Pipette



GLCA-AS-1000

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UV Resistant

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General Specification, RoyLab A Series Pipettes

Model	Product	Volume Range (μl)	Increments (μl)	Test Volume (μl)	Inaccuracy (±) %	Inaccuracy (±) μl	Imprecision (±) %	Imprecision (±) μl
GLCA-AS-0025	A Series - Single Channel Pipette 0.1ul - 2.5ul	0.1 - 2.5	0.01	0.25	12.00	0.03	6.00	0.02
				1.25	3.00	0.04	3.00	0.04
				2.50	2.50	0.06	1.60	0.04
GLCA-AS-010	A Series - Single Channel Pipette 0.5ul - 10ul	0.5 - 10	0.1	1.00	2.50	0.03	1.50	0.02
				5.00	2.00	0.10	1.00	0.05
				10.00	1.00	0.10	0.80	0.08
GLCA-AS-020	A Series - Single Channel Pipette 2ul - 20ul	2 - 20	0.1	2.00	3.00	0.06	2.00	0.04
				10.00	1.50	0.15	1.00	0.10
				20.00	0.90	0.18	0.40	0.08
GLCA-AS-100	A Series - Single Channel Pipette 10ul - 100ul	10 - 100	0.5	10.00	3.00	0.30	1.50	0.15
				50.00	1.00	0.50	0.50	0.25
				100.00	0.80	0.80	0.15	0.15
GLCA-AS-200	A Series - Single Channel Pipette 20ul - 200ul	20 - 200	1	20.00	2.00	0.40	0.80	0.16
				100.00	0.70	0.70	0.30	0.30
				200.00	0.60	1.20	0.15	0.30
GLCA-AS-1000	A Series - Single Channel Pipette 100ul - 1000ul	100 - 1000	5	100.00	2.00	2.00	0.70	0.70
				500.00	1.00	5.00	0.40	2.00
				1000.00	0.60	6.00	0.20	2.00
GLCA-AS-5000	A Series - Single Channel Pipette 500ul - 5000ul	500 - 5000	50	500.00	2.00	10.00	0.60	3.00
				2500.00	0.60	15.00	0.30	7.50
				5000.00	0.50	25.00	0.15	7.50
GLCA-AS-10000	A Series - Single Channel Pipette 1000ul - 10000ul	1000 - 10000	100	1000.00	3.00	30.00	0.60	6.00
				5000.00	1.20	60.00	0.30	15.00
				10000.00	0.60	60.00	0.20	20.00