

January 2022

DRAGON LAB PIPETTES



Products Specification		
Code	Volume	Increment
711111010000	0.1-2.5µl	0.05µl
711111040000	0.5-10µl	0.1µl
711111060000	5-50µl	0.5µl
711111050000	2-20µl	0.5µl
711111080000	10-100µl	1µl
711111090000	20-200µl	1µl
711111110000	50-200µl	1µl
711111140000	100-1000µl	5µl
711111160000	200-1000µl	5µl
711111170000	1000-5000µl	50µl

Skype: ecotao

71111330000

2ml-10ml

0.1 ml

Delivery 4 weeks if not in stock. Generally, some models are in stock.

DRAGON MED

Quality Liquid Handling Products

MicroPette Mechanical (Adjustable Volume) Pipettor

Simply turn the plunger button
for volume selection

Finger support keeps the instrument
in place with minimum user effort

Tip ejector allows
convenient one-handed operation



Features for Multi-channel pipettors

- A. Ejector works with dispensing head in any position
- B. 8- and 12-channel pipettors are available for standard 96-well plate
- C. Dispensing head rotates for optimum pipetting convenience
- D. Individual piston/tip cone assemblies allow easy repair and maintenance
- E. Compound material tip cone design allows visual seal verification

Features

- Lightweight ergonomic design
- Digital display clearly reads volume setting
- The range of pipettor covers a volume range from 0.1µl to 5000µl
- Easy to calibrate and maintain with calibration tool included

Ecotao Enterprises cc (VAT no: 4590247682)

39 Olienhout Avenue, Platteklouf 3, South Africa, 7500

| Tel: 021-9115835 | Mobile: 27-823903989|

Single Channel Manual Adjustable Pipettes							
Cat. NO	Volume Range	Increment	Test Volume (μ l)	Inaccuracy		Imprecision	
				%	μ l	%	μ l
711111010000	0.1-2.5 μ l	0.05 μ l	2.5	2.50%	0.0625	2.00%	0.05
			1.25	3.00%	0.0375	3.00%	0.0375
			0.25	12.00%	0.03	6.00%	0.015
711111040000	0.5-10 μ l	0.1 μ l	10	1.00%	0.1	0.80%	0.08
			5	1.50%	0.075	1.50%	0.075
			1	2.50%	0.025	1.50%	0.015
711111050000	2-20 μ l	0.5 μ l	20	0.90%	0.18	0.40%	0.08
			10	1.20%	0.12	1.00%	0.1
			2	3.00%	0.06	2.00%	0.04
711111060000	5-50 μ l	0.5 μ l	50	0.60%	0.3	0.30%	0.15
			25	0.90%	0.225	0.60%	0.15
			5	2.00%	0.1	2.00%	0.1
711111080000	10-100 μ l	1 μ l	100	0.80%	0.8	0.15%	0.15
			50	1.00%	0.5	0.40%	0.2
			10	3.00%	0.3	1.50%	0.15
711111090000	20-200 μ l	1 μ l	200	0.60%	1.2	0.15%	0.3
			100	0.80%	0.8	0.30%	0.3
			20	3.00%	0.6	1.00%	0.2
711111110000	50-200 μ l	1 μ l	200	0.60%	1.2	0.15%	0.3
			100	0.80%	0.8	0.30%	0.3
			50	1.00%	0.5	0.40%	0.2
711111140000	100-1000 μ l	5 μ l	1000	0.60%	6	0.20%	2
			500	0.70%	3.5	0.25%	1.25
			100	2.00%	2	0.70%	0.7
711111160000	200-1000 μ l	5 μ l	1000	0.60%	6	0.20%	2
			500	0.70%	3.5	0.25%	1.25
			200	0.90%	1.8	0.30%	0.6
711111170000	1000-5000 μ l	50 μ l	5000	0.50%	25	0.15%	7.5
			2500	0.60%	15	0.30%	7.5
			1000	0.70%	7	0.30%	3
711111330000	2-10ml	0.1ml	10ml	0.60%	60	0.20%	20
			5ml	1.20%	60	0.30%	15
			2ml	3.00%	60	0.60%	12

8 and 12 channel pipettes

12Channel Channel Manual Adjustable TopPette Pipette Pipettor Pipette,



8-Channel Manual Adjustable Pipettes							
Cat. NO	Volume Range	Increment	Test Volume (μl)	Inaccuracy		Imprecision	
				%	μl	%	μl
711112040000	0.5-10 μl	0.1 μl	10	1.50%	0.15	1.50%	0.15
			5	2.50%	0.125	2.50%	0.125
			1	4.00%	0.04	4.00%	0.04
711112060000	5-50 μl	0.5 μl	50	1.00%	0.5	0.50%	0.25
			25	1.50%	0.375	1.00%	0.25
			5	3.00%	0.15	2.00%	0.1
711112120000	50-300 μl	5 μl	300	0.70%	2.1	0.25%	0.75
			150	1.00%	1.5	0.50%	0.75
			50	1.50%	0.75	0.80%	0.4

QUALITY CONTROL CERTIFICATE
QUALITÄTSKONTROLLZERTIFIKAT
CERTIFICAT DE CONTRÔLE QUALITÉ
CERTIFICADO DE CONTROL DE CALIDAD
CERTIFICATO DI CONTROLLO QUALITÀ

DragonLAB Top Pipette 12-channel 0.5 ~ 10ul

Serial Number/Serien-Nr/N° de série/Número de serie/Numero di Serie: DY99925

Mode/Programm/Modo/Funzione: P1	Volume/Volumen:	5.00 ul
Mean/Mittelwert/Moyenne/Significado/Medio:		5.05 ul
Inaccuracy/Unrichtigkeit/Erreur de justesse/Inexatitud/Inaccuratezza:		1.01 %
Imprecision/Unpräzision/Erreur de répétabilité/Imprecisión/Imprecisione:		0.59 %
Mode/Programm/Modo/Funzione: P12	Volume/Volumen:	5.00 ul
Mean/Mittelwert/Moyenne/Significado/Medio:		5.02 ul
Inaccuracy/Unrichtigkeit/Erreur de justesse/Inexatitud/Inaccuratezza:		0.41 %
Imprecision/Unpräzision/Erreur de répétabilité/Imprecisión/Imprecisione:		1.81 %