

FASPETTE pipette controller

- Works with glass and plastic pipettes from 1 to 100 ml.
- Adjustable aspiration speed.
- Dispensing can be carried out by gravity or supported by the pump which empties the pipette with a blow out step.
- High aspiration speed – 25 ml in 4 seconds
- Protected from liquids by:
 - PTFE filter for pipette controller protection
 - Liquid blocking valve in the silicone pipette holder
- Nosepiece, pipette holder and filter autoclavables.
- Rechargeable NiMH battery provides up to 8 hour of continuous use.
- Hydrophobic PTFE 0,2 filter or 0,45µm filter included.
- 220V-50Hz.



● 72000

72000 FASPETTE pipette controller

Accessories:

72002 P/5 0,2 µm

72003 P/5 0,45 µm

72004 Bench stand for



PIPET.TOP pipette controller

- Works with pipettes volume from 0,1ml up to 100 ml.
- Hydrophobic protection 3µm filter.
- Filter and connection to structure autoclavable.

72275 PIPET.TOP pipette controller

72277 P/10 filter 3 µm.



● 72275

Pipette pump PI.PUMP

- Made of plastic with charge wheel and relief valve.

Code	Colour	Capacity	Price
82512	Yellow	up to 0,2 ml	
82516	Blue	up to 2 ml	
82520	Green	up to 10 ml	
82524	Red	up to 25 ml	



Pipette fillers

- Universal model up to 100 ml.

73835180 Universal pipette



Digital burets

Burets of continuous operation for dosages and titration, with a high accuracy..

- 5 ml/sec pulse free dosage technique to assure an automatic filled during titration
- Suction valve without loss of reagent with closed circuit air purging.
- Titration volume clearly marked.
- Battery operation.
- Calibration program.
- Fits directly onto the reagent bottle.
- 360° swivel neck.
- Telescopic titration tube regulable vertically from 140 to 220mm and horizontally.
- Telescopic suction tube from 200 to 350 mm.
- Connection for discharge tube.
- Dosage range: from 0,010 ml up to 999,9 ml.
- Dosage volume through wheels rotation with a setting of: 2,5ml for E model and 5,0 ml for RS model.
- Accuracy: $< \pm 0,1\%$.
- Coefficient of variation: $< \pm 0,2\%$.
- According to DIN 12600 norm.



Included:

Digital buret, 3 PP adapters (GL32, GL38 and GL40).
1 telescopic suction tube, 1 telescopic titration tube.
2 1,5V microbatteries, instructions, quality certificate.

		Volume	Thread	Price
1620006	DIGITAL BURET E	25 ml	GL45	
1620007	DIGITAL BURET RS	50 ml	GL45	

Accessories:

- 1670216 Pack of 2 batteries 1,5 V
- 1671085 Telescopic suction tube adjustable from 200 to 350mm
- 1650135 Discharge tube support
- 1671500 Amber glass bottle with synthetic coating square 1.000 ml
- 1671510 Amber glass bottle with synthetic coating round 2.500ml



Bottletop dispenser

GENIUS and SIMPLEX bottletop dispensers for a precise dispensing

Technical characteristics:

- Quick, easy and precise volume adjustment.
- Specific setting for each media (Genius model)
- Recirculation valve allows for recirculation within the closed system to avoid reagents waste (Genius)
- Easy calibration adjustment (Genius).
- High quality materials (PTFE, PFA, FEDP, borosilicate glass, platinum-iridium) ensure high chemical resistance.
- No drips after tube has been capped.
- Easy to dismount for cleaning, no tools necessary.
- Discharge tube can be rotated on the bottle 360°.
- According to DIN 12600 norm
- Accuracy $< \pm 0,5\%$.
- Coefficient of variation: $< \pm 0,1\%$.

Included:

Bottletop dispenser, 3 polypropylene adapters, 1 telescoping intake tube (200-350 mm), 1 mounting tool, operation manual, quality certificate.

GENIUS: With recirculation valve and media-specific recalibration.



Code Genius	Volume ml	Gradation ml	Thread mm	Adapter mm
1605003	0,1 – 2,5	0,05	GL32	GL 28,40, 45
1605004	0,5 – 5,0	0,10	GL32	GL: 28,40, 45
1605005	1,0 – 10,0	0,20	GL32	GL: 28,40, 45
1605006	2,5 – 25,0	0,50	GL45	GL: 32,38, 40
1605007	5,0 – 50,0	1,00	GL45	GL: 32,38, 40
1605008	10 – 100	2,00	GL45	GL: 32,38, 40

Code Simplex	Volume ml	Gradation ml	Thread mm	Adapter mm
1601003	0,1 – 2,5	0,05	GL32	GL: 28,40, 45
1601004	0,5 – 5,0	0,10	GL32	GL: 28,40, 45
1601005	1,0 – 10,0	0,20	GL32	GL: 28,40, 45
1601006	2,5 – 25,0	0,50	GL45	GL: 32,38, 40
1601007	5,0 – 50,0	1,00	GL45	GL: 32,38, 40
1601008	10 – 100	2,00	GL45	GL: 32,38, 40

Accessories:

- 1671085 Telescoping intake tube, variable length 200 to 350 mm
- 1650085 Discharge tube for Genius 2,5/5/10 ml
- 1650080 Discharge tube for Simplex 2,5/5/10 ml
- 1650110 Discharge tube for Genius 25/50/100 ml
- 1650106 Discharge tube for Simplex 25/50/100 ml
- 1671515 Bottle with syringe coating 250 ml
- 1671520 Bottle with syringe coating 500 ml
- 1671500 Bottle with syringe coating 1000 ml
- 1671510 Bottle with syringe coating 2500 ml
- 1650086 Flexible discharge tubing, 80 cm
- 1650111 Flexible discharge tubing, 80 cm



Electronic pipettes

Technical characteristics:

- Electronic pipettes CappTronic.
- High and consistent accuracy and precision.
- Extensive memory capacity (9 individual protocols).
- Long battery life (Lithium battery).
- Colour coding for easy pipette identification.
- Autoclavability of the lower section (lower section can be dismantled).
- Individually adjustable settings of pipetting speed (5 levels).
- According to ISO8655, CE and GLP norms.
- Compliance with a great variety of pipette tips.
- Autocalibration.
- Low force tip ejection.
- A full micro-range selection of single and 8-channel pipettes.
- Supplied with battery and charger.
- Regulable volume from 2 up to 1000 µl for single pipettes and from 2 up to 200 µl for 8 channels pipettes.
- Widely used pipetting modes: multi dispensing, mixing and sequential dispensing.



Code	Channels	Volume µl	Increase µl	Accuracy %
620510	1	2 – 20	0,1	± 2 ± 0,3
620520	1	10 – 200	1,0	± 1 ± 0,15
620530	1	100 – 1000	1,0	± 0,6 ± 0,15
620540	8	2 – 20	0,1	± 2 ± 0,3
620550	8	10 – 200	1,0	± 1 ± 0,15

620560 Lithium

620565 Additional battery charger

Pipette tips

12 channels models soon

Pipettes CAPP COLORLINE

- Integrated tip ejector, without external device.
- Autoclavable.
- Exchangeable volume controller system to switch between variable volume settings and fixed volume.
- Easy recalibration, it only takes a few minutes.
- All single channel pipettes has 2 versions: Universal and short, Short pipette is a full 7 cm shorter than traditional pipettes.
- Variable control pipette and additional fixed control included.

Code	Volume μl .	Repetability %	Accuracy %
620750	0,2 – 2	$\pm 12.0 \pm 2.0$	< 6.00 <1.00
620755	0,5 – 10	$\pm 2.5 \pm 1.0$	< 1.80 <0.50
620760	5 – 50	$\pm 1.5 \pm 0.7$	< 0.80 <0.30
620765	10 – 100	$\pm 1.0 \pm 0.7$	< 0.80 <0.20
620770	25 – 200	$\pm 0.8 \pm 0.6$	< 0.30 <0.20
620775	100 – 1000	$\pm 0,7 \pm 0.6$	< 0.20 <0.15
620780	1000 – 5000	$\pm 0.6 \pm 0.4$	< 0.15 <0.15



Pipettes CAPP SOFTLINE

- Integrated tip ejector, without external device.
- Autoclavable.
- Exchangeable volume controller system to switch between variable volume settings and fixed volume.
- Easy recalibration, it only takes a few minutes.
- All single channel pipettes has 2 versions: Universal and short, Short pipette is a full 7 cm shorter than traditional pipettes.
- Soft and pleasant handle and finger hook, which adjusts to small and broad hands alike and reduces pressure-induced problems to the index finger.
- Variable control pipette and additional fixed control included.

Code	Volume μl .	Repetibility %	Accuracy %
620850	0,2 – 2	$\pm 12.0 \pm 2.0$	< 6.00 <1.00
620855	0,5 – 10	$\pm 2.5 \pm 1.0$	< 1.80 <0.50
620860	5 – 50	$\pm 1.5 \pm 0.7$	< 0.80 <0.30
620865	10 – 100	$\pm 1.0 \pm 0.7$	< 0.80 <0.20
620870	25 – 200	$\pm 0.8 \pm 0.6$	< 0.30 <0.20
620875	100 – 1000	$\pm 0,7 \pm 0.6$	< 0.20 <0.15
620880	1000 – 5000	$\pm 0.6 \pm 0.4$	< 0.15 <0.15



620149 Stand for 2-3

620150 Stand for 6



CAPP STARTERKIT

Capp pipette kit, which contains:

- 1 variable volume pipette 0,5-10 µl.
- 1 variable volume pipette 10-100 µl.
- 1 variable volume pipette 100-1000 µl.
- 3 fixed volume controllers for the previous pipettes.
- 1 stand for 3 pipettes.
- 3 racks of tips for each volume range.

Code	
620200	STARTERKIT COLORLINE
620240	STARTERKIT SOFTLINE



Multi channel pipettes

Multi channel pipettes with a high level of accuracy, with a double O-rings on every tip base to allow a easy tip mounting.

- Variable control pipette and additional fixed control included.

Code		Volume µl
620825	8 channels	0,5 - 10
620827	8 channels	5 - 50
620829	8 channels	25 - 200
620831	8 channels	50 - 300
620833	12 channels	0,5 - 10
620835	12 channels	5 - 50
620837	12 channels	25 - 200
620839	12 channels	50 - 300



Multi channel pipettes for 384 well plates

16 channels pipettes designed for pipetting in 384 well PCR plates or Elisa plates.

Code		Volume µl
620840	16 channels	0,2 - 2
620841	16 channels	0,5 - 10
620843	16 channels	5 - 50



Reservoirs

640505	P/50	Reservoir 30ml for 8 channels
640510	P/50	Reservoir 40ml for 12 channels





Variable volume pipettes

- Variable volume pipettes.
- Tip ejector except in model 1-5 ml.
- Variable volume from 0,2 lambdas up to 10.000 lambdas (depending models).
- Digital display for volume selection (variable volume models).

• Variable volume

Model	Volume μ l	Accuracy	Repeteability	Increases
72401	0,2 - 2	$\pm 7 - 2\%$	$< 10 - 1\%$	0,01
72405	1 - 10	$\pm 4 - 1,2\%$	$< 2 - 0,7\%$	0,1
72420	2 - 20	$\pm 5 - 2,5\%$	$< 3 - 0,8\%$	0,1
72425	20 - 100	$\pm 2,5 - 1,2\%$	$< 0,8 - 0,4\%$	1,0
72430	50 - 200	$\pm 2 - 1\%$	$< 1,0 - 0,4\%$	1,0
72435	200 - 1000	$\pm 1,5 - 1\%$	$< 0,6 - 0,3\%$	10,0
72440	1000 - 5000	$\pm 1,5 - 0,8\%$	$< 0,6 - 0,3\%$	10,0
72445	1000 - 10000	$\pm 4 - 0,8\%$	$< 1,0 - 0,3\%$	10,0

• Fixed volume

Model	Volume μ l	Accuracy	Repeteability
72511	10	2,5%	1 %
72515	20	2%	1 %
72520	50	2%	1 %
72525	100	1,2%	0,5%
72530	200	1,0%	0,4%
72535	500	1,0%	0,4%
72540	1000	1,0%	0,3%

Accessories:

- 72610 Stand for 8
- 72600 Stand for 5
- 72601 Bag of 1000 tips for pipettes volume up to 200 lambdas

- 72602 B/1000 tips for pipettes volume up to 1000 lambdas
- 72605 B/500 tips 5000 ml
- 72606 B/500 tips 1-10 ml

Multi channel pipettes

- Multi channel pipettes designed for pipetting in microplates.
- Variable volume from 2µl up to 200 µl.
- Volume regulation with digital indicator.
- Volume locking system.
- Tip ejector.
- Compliance with a great variety of pipette tips.



Code	Volume µl	Accuracy %	Precision %
72580	8 channels 2 – 20	± 6,0 ± 1,5	< 2,5 < 0,4
72582	8 channels 20 – 200	± 2,5 ± 1,0	< 1,25 < 0,5
72586	12 channels 2 – 20	± 6,0 ± 1,5	< 2,5 < 0,4
72588	12 channels 20 – 200	± 2,5 ± 1,0	< 1,25 < 0,5

Accessories:

- 72601 B/100 to 200 µl pipettes
- 72610 Stand for
- 72614 Box for tip
 - Polycarbonate. Autoclavable
- 72615 Rack 5X96 yellow tips up to 200 µl