

DISCOVERY COMFORT pipette series

DISCOVERY COMFORT pipettes combine the highest level of accuracy and precision with traditional design to make the pipetting experience comfortable and safe. The pipettes are available in single and multichannel version.

- Low pipetting forces and ergonomic design prevent RSI
- Smooth volume setting with volume locking
- Colour coding
- Excellent precision in long pipetting series



- Robust design
- Perfect tip sealing with minimum effort
- UV resistant & fully autoclavable
- 5 & 10 ml shafts protected by filter



- Sequential tip ejector – tip ejection with minimum effort
- 360° rotating manifold for optimal working comfort
- Tip loading mechanism for perfect tip sealing



Easy user calibration



Remove the pushbutton set.



Insert the calibration key and locate in the key slots. The calibration key is delivered with the pipette.



Turn the key to increase or decrease the display volume. Refer to the user manual for details.



Replace the pushbutton set. The procedure completed.



Easy disassembling & adjustment of the tip ejector



DV – grey shaft



D – colour shaft



DV8 – 8 channels

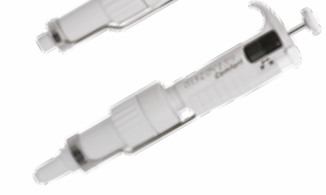


DV12 – 12 channels

Model	Cat. no.	Colour code	Volume (µl)	A (%)	P (%)	Fit to tips
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DV2* D2	4041 4051	●	Min 0.2 1.0 Max 2.0	± 12.0 ± 2.7 ± 1.5	± 6.0 ± 1.3 ± 0.7	10 µl
DV10 D10	4042 4052	●	Min 0.5 5.0 Max 10.0	± 4.0 ± 1.0 ± 0.5	± 2.8 ± 0.6 ± 0.4	
DV20 D20	4043 4053	●	Min 2 10 Max 20	± 3.0 ± 1.0 ± 0.8	± 1.5 ± 0.5 ± 0.3	200 µl
DV50 D50	4047 4057	●	Min 5 25 Max 50	± 2.5 ± 1.0 ± 0.8	± 2.0 ± 0.6 ± 0.4	
DV100 D100	4044 4054	●	Min 10 50 Max 100	± 1.6 ± 0.8 ± 0.8	± 0.8 ± 0.24 ± 0.2	
DV200 D200	4045 4055	●	Min 20 100 Max 200	± 1.2 ± 0.8 ± 0.6	± 0.6 ± 0.25 ± 0.2	300 µl
DV250 D250	4040 4050	●	Min 50 125 Max 250	± 1.0 ± 0.8 ± 0.6	± 0.4 ± 0.3 ± 0.3	
DV1000 D1000	4046 4056	●	Min 100 500 Max 1000	± 1.6 ± 0.7 ± 0.6	± 0.4 ± 0.2 ± 0.15	1000 µl
DV5000 D5000	4048 4058	○	Min 500 2500 Max 5000	± 1.2 ± 0.6 ± 0.5	± 0.5 ± 0.2 ± 0.15	5000 µl
DV10000 D10000	4049 4059	○	Min 1000 5000 Max 10000	± 2.5 ± 0.8 ± 0.5	± 0.6 ± 0.3 ± 0.2	10000 µl

* DV/D2 – minimum volume is 0.1 µl.



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DV8-10 DV12-10	5121 5125	●	Min 1 5 Max 10	± 8.0 ± 4.0 ± 2.0	± 6.0 ± 2.0 ± 1.2	10 µl
DV8-50 DV12-50	5122 5126	●	Min 5 25 Max 50	± 4.0 ± 3.0 ± 1.6	± 2.5 ± 1.2 ± 0.6	200 µl
DV8-200 DV12-200	5123 5127	●	Min 20 100 Max 200	± 3.0 ± 1.5 ± 1.0	± 1.5 ± 0.8 ± 0.6	
DV8-300 DV12-300	5124 5128	●	Min 50 150 Max 300	± 1.6 ± 1.2 ± 1.0	± 1.5 ± 1.0 ± 0.6	300 µl





5484
Carousel stand

5449
Multiple stand

5480
Plexi 4-position
stand

5479
Plexi 1-position
stand

DISCOVERY COMFORT starter sets

Economy set of 3 or 4 pipettes and accessories.

Product	Cat. no.	Model	Accessories
 DISCOVERY Comfort STARTER 4 PACK	7901	DV10 DV20 DV200 DV1000	Plexi 4-position stand Tips 10 µl, 96 pcs Tips 200 µl, 96 pcs Tips 1200 µl, 96 pcs Calibration tool x 4 Pipette hanger x 4 Instruction manuals
	7904	D10 D20 D200 D1000	
 DISCOVERY STARTER KIT	7924	DV20 DV200 DV1000	Tips 200 µl, 96 pcs Tips 1200 µl, 96 pcs Calibration tool x 3 Pipette hanger x 3 Instruction manuals
	7926	D20 D200 D1000	
 DISCOVERY STARTER KIT BIO	7923	DV10 DV100 DV1000	Tips 10 µl, 96 pcs Tips 200 µl, 96 pcs Tips 1200 µl, 96 pcs Calibration tool x 3 Pipette hanger x 3 Instruction manuals
	7925	D10 D100 D1000	