

Models: WCS-Series, Adjustable Volume Micropipettes

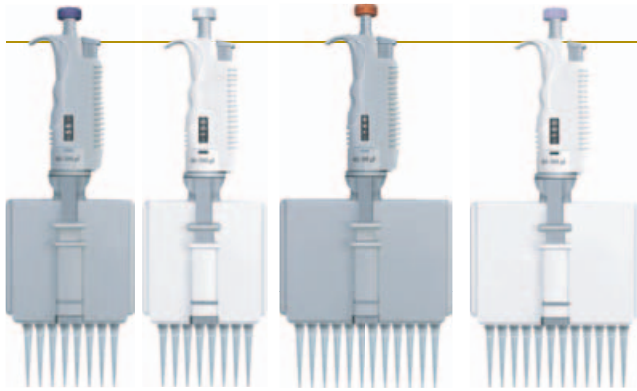


Specifications:

Model No.	Vol. Range	Increment	Vol.	Accuracy		Precision	
				±%	±%ml	±%	±%ml
WCS-10	0.5-10µl	0.1ml	0.5ml	5.0	0.025	2.8	0.014
			5.0ml	1.5	0.075	0.8	0.004
			10.0ml	1.0	0.1	0.4	0.004
WCS-20	2-20µl	0.1ml	2.0ml	5.0	0.1	1.5	0.03
			10.0ml	1.0	0.1	0.6	0.06
			20.0ml	1.0	0.2	0.3	0.06
WCS-50	5-50µl	1.0ml	5.0ml	2.5	0.125	1.5	0.075
			25.0ml	0.7	0.175	0.3	0.075
			50.0ml	0.7	0.35	0.3	0.15
WCS-100	20-100µl	1.0ml	20.0ml	2.5	0.25	0.7	0.07
			50.0ml	0.8	0.4	0.15	0.15
			100.0ml	0.8	0.8	0.15	0.15
WCS-200	40-200µl	1.0ml	40.0ml	2.5	0.5	0.7	0.014
			100.0ml	1.0	1.0	0.3	0.3
			200.0ml	0.6	1.2	0.2	0.2
WCS-1000	200-0µl	10.0ml	200ml	1.6	1.6	0.3	0.3
			500ml	0.6	3.0	0.2	1.0
			1000ml	0.5	5.0	0.2	2.0
WCS-5000	1-5ml	100.0ml	1000ml	1.5	7.5	0.3	1.5
			2500ml	0.6	15.0	0.2	5.0
			5000ml	0.6	30.0	0.2	10.0
WCS-10000	2-10ml	100.0ml	2000ml	1.5	15.0	0.3	3.0
			5000ml	0.6	30.0	0.2	15.0
			10000ml	0.6	60.0	0.2	30.0

Features:

Eight volume ranges from 0.5 µl to 10000µl let you select the right pipette for your application ● Easy volume setting by simply turning the plunger. Does not snag gloves. ● Click stop digital system-click sound at each increment during volume setting ensures no unwanted volume alterations during pipetting ● Separate, streamlined tip ejector designed for access to narrow necked containers & tubes ● Easy to calibrate & service ● Autoclavable tip cone & lower section assembly ● Ergonomy, light weight and soft plunger movement provides added comforts & minimizes hand fatigue ● Two step plunger operation allows "reverse pipetting technique" during pipetting from the same tip ● While dealing with detergent solutions. This also facilitates last drop dispensing ● High accuracy and precision guaranteed. Specifications conform to ISO 8655 Standards.



Models: MC/MCA-Series, Multichannel Micropipettes

Specifications for MC & MCA-Series:

Model MC/MCA	Vol. Range	Increments	Test Vol.	Inaccuracy	Imprecision
8/12-10	0.5-10	0.1µl	1µl	4.00%	4.00%
			5µl	2.50%	2.50%
			10µl	1.50%	1.50%
8/12-20	2-20	0.1µl	2µl	4.00%	4.00%
			10µl	1.50%	1.50%
			20µl	1.50%	1.00%
8/12-50	5-50	1µl	5µl	3.00%	2.00%
			25µl	1.50%	1.00%
			50µl	0.50%	0.50%
8/12-100	10-100	1µl	10µl	1.50%	1.50%
			50µl	1.00%	0.50%
			100µl	1.00%	0.50%
8/12-300	40-300	1µl	40µl	1.50%	0.80%
			150µl	1.00%	0.50%
			300µl	0.70%	0.25%

Features:

- High accuracy and precision for 96-well microtitre plates.
- Extended volume range upto 300µl.
- Comfortable, light weight and soft plunger movement.
- Separate tip ejector allows easy tip ejection.
- Recommended for ELISA, Molecule screening, Kinetic studies, DNA amplifications etc.



Models: MPF-Series, E-Fill

Electronic Pipette Filling Device: Easy, Efficient, Electronic, Economical

Features:

- Two LEDs to show charging status and low battery.
- Continuous adjustment of pump speed during operations.
- An universal Silicon collet is provided to accept all standard pipettes up to 100ml.
- Internal knurling on the collet holds the pipette firmly.
- Comfortable grip.
- Line membrane filter of 0.2 micron prevents Aerosol contamination & liquid from entering the equipment by accident.
- Ni-MH 3.6 rechargeable battery allows eight hours of continuous working.