

Application



Specification

Model	SC9200 Automated liquid handling workstation		
Position	3~6 plates		
Throughput	96/384 Channels		
Pipetting Type	Air Cushion System		
Compatible Plates	Most standard consumables (SBS standard plates)		
Optional Pipette Tips	Range	Accuracy	CV
	0.5 ~ 10 μ L	1 μ L \pm 8%; 10 μ L \pm 2%	1 μ L \leq 6%; 10 μ L \leq 1.5%
	3 ~ 50 μ L	5 μ L \pm 4%; 50 μ L \pm 1.5%	5 μ L \leq 5%; 50 μ L \leq 1%
	3 ~ 300 μ L	10 μ L \pm 4%; 200 μ L \pm 0.8%	10 μ L \leq 6%; 200 μ L \leq 0.5%
	10 ~ 1000 μ L	10 μ L \pm 6%; 500 μ L \pm 0.5%	10 μ L \leq 5%; 500 μ L \leq 0.4%
Power Supply	Input voltage: 100-240vac \pm 10%; frequency: 50/60hz \pm 5%; output: 24V		
Power Consumption	180W		
Working Environment	5~40° C, 10-90% relative humidity, non-condensing		
Dimension	750 \times 250 \times 460mm		

*Ultrassay BioTech Co., Ltd. reserves the right of final interpretation of different specifications.

Ultrassay BioTech Co., Ltd.

Add: RM3018 Poly D9, No. 999 Luzhou Avenue, Baohe District, Hefei, Anhui, China
 Tel: +86-551-62881663
 E-mail: info@ultrassay.com
 Website: http://ultrassay.com



Automated Liquid Handling Workstation

SC9200



Product Feature

It is new favorite for scientific researchers, because the automatic and high precise workstation has broken through the efficiency of traditional manual single-channel and 8-channel pipetting, improved pipetting throughput and homogeneity with simultaneous processing the whole plate. It greatly reduced the overall experimental time and brought convenience to the team who need to process large numbers of samples.

Free your hands

Pipetting is a simple operation. Just touch start and enjoy a fully automated pipetting experience that really "frees your hands"!

Accuracy, multi-purpose

Choose from 3-6 plates to easily accommodate PCR plates, enzyme plates, cell culture plates, etc. High-throughput pipetting ensures accuracy and stability.

Intelligent Operating System

The navigation process is aligned with life scientist pipetting habits. It makes more visible and intuitive to understand every step and program setup.

Compact design, space-saving

The compact design makes it easier to be put into the biological safety cabinet or on the ultra-clean bench, to support your experiments on molecular biology, protein, cell biology, pharmacology, etc.