Application

- Immune Response
- Biologic
- Cellular Experiment
- Biospecimen Library
- Pharmacy
- Environmental Science
- Toxicological Analysis
- Molecular Breeding

Specification

Model	SC9210 Automated liquid handling workstation		
Position	6~10 plates		
Throught	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 μL	1μL±8%; 10μL±2%	1μL ≤ 6%; 10μL ≤ 1.5%
	3 ~ 50 μL	5μL±4%; 50μL±1.5%	5μL ≤ 5%; 50μL ≤ 1%
	3 ~ 300 μL	10μL±4%; 200μL±0.8%	10μL ≤ 6%; 200μL ≤ 0.5%
	10 ~ 1000 μL	10μL±6%; 500μL±0.5%	10μL ≤ 5%; 500μL ≤ 0.4%
Power Supply	Input voltage: 100-240vac ± 10%; frequency: 50/60hz± 5%; output: 24V		
Power Consumption	180W		
Working Environment	5~40° C, 10-90% relative humidity, non-condensing		
Dimension	600×300×560mm		

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

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Automated Liquid Handling Workstation

SC9210

Product Feature

An automated pipetting system that adapts to a wide range of pipetting processes, improves pipetting throughput, synchronizes the processing of liquids throughout the plate and improves uniformity within a batch, reduces overall experimental time consumption, and facilitates the processing of large quantities of samples for researchers who work with large quantities 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 6-10 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.