

Electronic Bottle-Top Dispenser



Features:

- * Motor operation minimizes the grip force.
- * Electronic control decreases the repetitive strain injury.
- * Remote control panel prevents manual disturbance during operation.
- * Two dispensing modes.
- * Dispenser.
- * Stepper function.

Technical Parameters:

Model	DFlow
Item No.	7012300001
Volume Range	0.01~99.99ml, Max piston lift is 10ml, resolution is 10μl
Volume Accuracy	R=0.2% CV=0.07%
Operating Temperature Range	10°C~30°C
Quality Control	DIN EN ISO 8655
Contro Type	External control, including the stirrer and the burette program

Automatic Micro Liquid Dispenser



Introduction:

The Automatic Micro Liquid Dispenser is equipped with a high-precision peristaltic pump and a robotic arm, which can quickly, accurately and consistently complete the automatic liquid dispensing operation, liberate the hands of the experimenter, and avoid mistakes while improving efficiency. The liquid dispensing accuracy of the product meets the minimum liquid dispensing volume as low as 5μl, and the filling time of 100μl in a 96-well plate is 10s.

Features:

- * Fast: 96-well plate 100μl adding time 10s
- * Accurate: 96-well plate 100ul liquid addition error ± 1.5%
- * Efficient: 10 times the efficiency of manual operation
- * Intuitive: Graphical operation interface, one-key liquid addition

Technical Parameters:

Model	AMS-01
Dispensing Volume	5-9999μl(1μl increment)
Suitable Plate	8~96 well plate
Dispensing Way	Whole plate or any line, the liquid volume of the specified line can be set
Dispensing Speed	High-middle-low, can be adjustable
Dispensing Pipe	8-channel
Waste Liquid Handling	Movable water liquid slot
Auxiliary Function	Shake, rinse,suck, pipe wash
Display	7 inch touch display
Dispensing Precision	20ul≤5%; 100μl≤1.5%(96-well plate)
Dispensing Accuracy	20ul±1.5%; 100μl±1%(96-well plate)
Power Supply	220/110V, 50/60Hz
External Size	465*275*280mm
Net Weight	10kg
Packing Size	550*370*470mm
Gross Weight	27kg