



PORTABLE BIOLOGICAL AIR SAMPLER

LD-LPBS-A10

Portable Biological Air Sampler LD-LPBS-A10 has a multi-hole that offers a flow rate of 100 L/min. Utilizes isokinetic sampling at constant velocity for accurate analysis of airborne particles. This can collect samples ranging from 0.01 to 6.0 cubic meters. Our air sampler has a modern design, making it easy to transport and set up anywhere. It is powered by a rechargeable battery for true portability during sampling.

Features

- LCD for visualization
- PC board control
- Large sample storage
- Low noise sampling

Applications

A portable Biological Air Sampler is vital for quality checks in various industries including food and biological product manufacturing, hospitals, and pharmaceutical plants.

Specifications

Model No.	LD-LPBS-A10
Flow Rate	100 L/min
Type of Sampling	Isokinetic sampling
Sampling Quantity	0.01 to 6.0 m ³
Flow Velocity of Sampling Holes	0.4 m/s
Material	Aviation aluminum
Controller	PC board control
Operating Time of Battery	6 to 8 hr
Rechargeable Battery	DC 7.4 V/ 6800 m Ah
Power	AC 110 V/220 V \pm 10%, 50 Hz / 60 Hz
Net Weight	2.5 Kg
Gross Weight	6 Kg
External Size	120 \times 195 \times 300 mm
Package Size	190 \times 380 \times 420 mm