

Biological Air Sampler

Application:

It is designed according to the principle of multi jet holes particle impact and isokinetic sampling. And it gets the consistence of animalcule more accurately. It is an ideal air biological sampler for medicine plant, hospital, biological products, food machining, public place, etc.



BK-BAS-IV

Features:

- * Sampling hole has many small holes to reduce particles superposition and reduce error of animalcule count.
- * Programmable, sampling quantity can be set from 0.01 to 9.0m³.
- * LCD screen displays sampling quantity, sampling time, etc.
- * Sampling time can be set automatically.
- * Up to 256 samples data storage of sampling time, sampling volume and other parameters.
- * Easy to change petri dish, just only take down sampling hole to change petri dish. (Diameter: Φ90*15mm)

Technical Parameters:

Model	BK-BAS-IV
Sampling Volume	100L/min
Flow Velocity of Sampling Holes	0.4m/s Basically the same as the clean room(Isokinetic sampling)
Material	Aviation aluminum
Structure	Microprocessor control, low noise pump sampling
Rechargeable Battery	DC7.4V/6800mAh
Operating Time on Battery	6~8h
Power Supply	AC110/220V±10%, 50/60Hz
External Size(W*D*H)	120*195*300mm
Package Size(W*D*H)	190*380*420mm
Net Weight	2.5kg
Gross Weight	6kg