

Bacterial Colony Counter

Application:

Widely used for bacilli inspection of food, drink, medicine, biological, make-up, health products, water for drink, domestic sewage, and industrial water.

Features:

- * CMOS integrated circuit and LED digital display.
- * An optional built-in data interface is available to connect to a computer for data statistics of colonies.
- * It is composed by counter, probe and count pond, etc.
- * The magnification is variable by adjusting the flexional arm.
- * The pressure-sensing counting system features marker highlighting for colonies and automatic cumulative verification.



Technical Parameters:

Model	BC-50	BC-50A
Phonetic Counting	No	Yes
Amplification	1X, 5X, 10X	
Counter Range	0~9999	
Suitable Petri Dishes	φ50-90-110mm	
Character Height	13mm	
Lamp Power	16W	
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)	
External Size(W*D*H)	255*180*110mm	
Package Size(W*D*H)	370*220*330mm	
Net Weight	1.7kg	
Gross Weight	3kg	

Biological Air Sampler

Introduction:

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.



PMS-01



BK-BAS-V

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	PMS-01	BK-BAS-V
Sampling Volume	100L/min±5%	
Flow Velocity of Sampling Holes	0.38m/s	
Material	Anodised aluminium	SUS304 stainless steel
Structure	Microprocessor control, low noise pump sampling	
Rechargeable Battery	DC12V/3000mAh	DC14.8V/5000mAh
Operating Time on Battery	6~8h	
Power Supply	AC 110V~220V, 50/60Hz	
External Size(W*D*H)	120*200*340mm	235*220*180mm
Package Size(W*D*H)	180*350*430mm	400*430*240mm
Net Weight	2kg	4.8kg
Gross Weight	6.3kg	8.5kg