

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.
- * The special probe counts sensitively and accurately.
- * It is composed by counter, probe and count pond, etc.
- * The magnification is variable by adjusting the flectional arm.





Technical Parameters:

| Model | BC-50 | |
|-----------------------|-----------------|--|
| Phonetic Counting | No | |
| Amplification | 5X, 10X | |
| Counter Range | 0~9999 | |
| Suitable Petri Dishes | Ф50-150mm | |
| Character Height | 13mm | |
| Lamp Power | 16W | |
| Power Supply | AC220V, 50/60Hz | |
| External Size(W*D*H) | 270*200*70mm | |
| Package Size(W*D*H) | 370*270*330mm | |
| Net Weight | 1.7kg | |
| Gross Weight | 3kg | |

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.



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.
- st 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 | 0.38m/s | 0.38m/s | |
| Sampling Holes | Basically the same as the clean room(Isokinetic sampling) | | |
| 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 | 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 | 5kg | 8.5kg | |

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