



BACTERIAL COLONY COUNTER

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Colony counter is instrument used to automatically count the number of cells or colonies present in a sample. They are capable of determining the number of cells, whether they are viable. Colony counters are used to estimate a liquid culture's density of microorganisms by counting individual colonies on an agar plate, Petri dish, Slide or mini gel.

Used in Pharmaceutical research, Environmental testing, Biological, veterinary, clinical and cosmetic laboratories, Water for drink, Domestic sewage, and Industrial water, bacilli inspection of food, drink..

Also known as Microorganism enumeration, Cell Counter, Bacterial Cell Counter, Colonometer.

100 BACTERIAL COLONY COUNTER



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.

SPECIFICATIONS

Model	BCLC-101	BCLC-102
Phonetic Counting	No	
Amplification	5X, 10X	
Counter Range	0 ~ 999	
Suitable Petri Dishes	φ50-150mm	
Character Height	13mm	
Lamp Power	16W	
External Size(W*D*H)	270*200*70mm	
Package Size(W*D*H)	370*270*330mm	
Net Weight	1.7kg	
Gross Weight	3kg	
Power Supply	AC220V, 50/60HZ	AC110V, 50/60 Hz



BCLC-101



BCLC-102

BCLC-103 COLONY SPREADER



Four speeds options for user's requirement
Aluminum alloy disc can be sterilized by disinfectants and UV
Continuous operation is for daily use
Feasible 70/90mm plate, no need to replace the adapter

SPECIFICATIONS

Model	BCLC-103
Diameter	170 mm
Height	80 mm
Operative Temperature	15°C~30°C
Centrifugal Speed	220 rpm, 250 rpm, 300 rpm, 350 rpm
Electric Current	0.5A
Weight	1.2 kg
Voltage	220V
Power	50 Hz



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