

# BACTERIAL COLONY COUNTER



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Colony counter is a 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 Biological, veterinary, clinical and cosmetic laboratories, Pharmaceutical research, Environmental testing, Water for drink, Domestic sewage, and Industrial water, bacilli inspection of food, drink..

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

## BCC11 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	BCC11-50SP	BCC11-150SP
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



BCC11-50SP



BCC11-150SP

# BCC12-170 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	BCC12-170
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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