

Bacterial Colony Counter



Bacterial Colony Counter



BCC-3

BCC-3S

Application

BCC-3/BCC-3S Counter is made of CMOS Integrated electric, Is a digital displayer for counting the germs, capacity of the counter is from 0 to 999, the button return back to " 0" automatically. When error in counter, push the "-" and "+", and the counter will be less or add. With sensor, it's sensitive, Incl sound indicator, to ensure the counting is correct. This instrument supply with special pen, enhance the efficiency of the counter, the magnifier can be adjusted to perfect position with flexible arm. The magnification up to 3x, it's easy to compare bacteria, apply to Petri dish from $\phi 50 \sim \phi 150$ mm.

Specification

Model	BCC-3	BCC-3S
Counting Range	0~999	0~9999
Diameter of the counting plate	$\phi 155$ mm	$\phi 155$ mm
Magnification	3 times(or 9 times)	3 times(or 9 times)
Power Supply	AC220V,50/60Hz	AC220V,50/60Hz
Consumption	40W	
Consumption of Lamp	15W	
Shipping size(W×D×H)(mm)	470x410x540	470x410x540
N.W./G.W. (kg)	8.6/13	8.6/13

Bacterial Colony Counter



Bacterial Colony Counter

Application

BCC-50/BCC-50I is the automatic bacteria inspection instrument of one kind of digital display type . It is composed by counter, probe, and count pond etc. It is designed by CMOS integrated circuit and LED digital shows. The character is 13mm high and very distinct and bright. The special probe counts sensitively and accurately . The comparison between bacterium illuminated by fluorescent lamp shows clearly and also is easy to be observed in black count pond . This instrument can lighten the labor intensity and make the work with great efficiency , and is extensively used in the foodstuff , drink , drug , biological product , cosmetics , hygienic articles , drinking water , life foul water , industry waste water and clinical specimen inspection of bacteria number. It is also the necessity of these unit below: grand epidemic prevention stations at all levels and the hygienic control inspection of environmental monitoring station, food-stuff the place, hospital , biological product institution, and the medicine inspection station, the business bureau , food products factory , drink factory , cosmetics factory , junior college and the scientific research unit laboratory.

Usage

1. Put the culture dish on the white- light board , then open fluorescent lamp, using probe by touching the dish to count . The number will display in LED screen;
2. Write the displayed number on the paper and turn off the electrical source quickly , seeing the number return to zero from LED screen. Comparing the second count with the first one, the same numbers can prove to be a accurate result.

Specification

Model	BCC-50
Counter capacity	0~999
Active Display Window Character Height	13mm
Function	\
Lamp Consumption	16W
Total Consumption	<20W
Power Supply	AC220/110V,50/60Hz
Dimensions(W×D×H)(mm)	255x180x110
Shipping size(W×D×H)(mm)	400x310x370
N.W./G.W. (kg)	2/4
Note	The magnification of magnifier connected with flectional arm are variable.