



BACTERIAL COLONY COUNTER

BACTERIAL COLONY COUNTER BER1DJ1

COLONOMETER



This Bacteria Colony 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 Ø50-Ø150mm.

SPECIFICATIONS

Model	BER1DJ1
Old Model	BCLC-205
Voltage	AC 220V±10% (50/60Hz)
Power consumption of lamp	50W
Magnification	3 times (9 times)
Capacity of the Counter	0~999 or 0~9999
Diameter of the counting plate	Ø155mm
External Dimension	360x300x180mm
Alt Name	Colonometer



BACTERIAL COLONY COUNTER BEM2D1 BEM2D2

BACTERIAL COLONY COUNTER



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

SPECIFICATIONS

Model	BEM2D1	BEM2D2
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	AC220V, 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	
Alt Name	Bacterial Colony Counter	

APPLICATIONS

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

BACTERIAL COLONY COUNTER BJS1B1

MICROBIAL COLONY SPREADER



1. Four speeds options for user's requirement:200RPM,250RPM,300RPM,350RPM
2. Aluminum alloy disc can be sterilized by disinfectants and UV;
3. Continuous operation is for daily use;
4. Feasible 70/90mm plate, no need to replace the adapter

SPECIFICATIONS

Model	BJS1B1
Old Model	BCLC-103
Main power supply voltage	Voltage: ~220 V; Frequency: 50 Hz
Current	0.5 A
Diameter	170 mm (67 inches)
Height	80 mm (31.5 inches)
Weight	1.2 kg (2.6 lbs.)
Running Temperature	15 °C to 30 °C (59 °F to 95 °F)
Storage Temperature	-20 °C to 55 °C (-4 °F to 135 °F)
Relative Humidity	31 °C, ≤ 80%
Altitude	≤ 2000 m
Pollution Level	2
Voltage Classification	II
Alt Name	Microbial Colony Spreader

ITEMS INCLUDED

No	Name
1	Micro-Rot Alpha



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