

## PRODUCT CATALOG



# **COLONOMETER BCLC-205**



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### **COLONOMETER BCLC-205**

Colonometer 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 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.

### **BCLC-205 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 "o"  $\,$ 

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  $\exists x, it\s$  easy to compare bacteria, apply to Petri dish from

Ø50-9150mm.

#### **SPECIFICATIONS**

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



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