MODEL NO.: YSI-150

YSI COLONY COUNTER

—Digital Display (Microprocessor Controlled), "CE Marked"

It is designed to provide light effects for multipurpose viewing in Bacteriology, Virology & Mycology Labs.

An ideal instrument for counting Bacterial and Mould colonies in culture work. It provides uniform glare free illumination to minimise the strain on eyes and clearly defines even small colonies.

A 100 mm dia lens covers the entire illumination field and its magnification assures highly accurate results. Counting plate with standard Wolfhugel ruling ensures clearly differentiated and sharply defined colonies. Supplied complete with counting plate and lens.

This model is fitted with automatic 4 digits L.E.D. Digital Display. It minimise the strain of counting. Each touch of Marking Pencil on the Petridish increments the colony count by '1' and the glowing L.E.D. Digital Display depicts the total colony count, thus relieving the technician from the tedious task of counting and eliminating the chances of error.

Maximum colony count possible upto 9999. Provided with a manual RESET of digital display. ON/OFF switch, counting pencil, cord and plug.

Suitable to work on 220 V, single phase, 50 Hz, AC supply.

MODEL NO.: YSI-150Ex

YSI COLONY COUNTER

Features :

- Four digital displays
  4 digit display offers convenience of showing the present and previous three count values.
- Multi-counting average Galaxy 330 can make average count from multiple counting.
- Exclusive Back button
  The back button offers the convenience of deducting data when over counting
- Suitable for @tri-dishes in various diameters
  Galaxy 330's adjustable dish holder can accept most Petri-dishes in a wide range of diameters from 90 to 150 mm or 60 mm.
- Pressure sensor design
  Pressure sensor design can allow user to operate with any marking pens. No worry about sample spoiled or contaminated.
- Safety compliance :
  CE certification
- Applications :
  Total bacteria counting
  Total coliform counting

Model	YSI-150Ex
Display	3-digital(0-999)LED display4 panel
Petri dish diameter	60mm or 90-150nnm(adjustable)
Ouput	USB