

## Colony Counter

# Colony Counter

361, 362 & 363



**1** Year Warranty

- 110 mm Dia Magnifying Glass
- Audible Confirmation of Each Count
- Uniform Glare Free Illumination
- Digital Readout from 0-999999
- Auto Marker Pen
- Wolffhugel Glass Grid with Focussing Facility

The most time-consuming part of carrying out a microbial count is the actual counting process on petri dishes. Colony counters facilitate this task and as a result are essential in every bacteriological laboratory. Their particular advantages are the easy, rapid and reliable counting of bacterial colonies with very simple handling.

The **colony counter** is easy to use and allows fatigue-free and safe work thanks to its problem-free counting mechanism: Marking the colonies on the petri dish with the marker pen activates the counter.





## Colony Counter

**Digital Colony Counter** is designed for quick and accurate counting of bacterial and mould colonies in petri dishes. It is feature packed & easy to use indispensable bench top tool for the busy microbiologist. Simply place the petri dish in the inverted position on the illuminated pad and touch the dish with the pen provided to mark each colony in turn. This causes a count to be registered on the digital display and an audible tone confirms each count made. Marking the dish with the pen avoids missing colonies or double counting. The digital count on the display can be reset manually any time by pressing the RESET key provided. Optimum viewing of colonies is aided by peripheral glare-free illumination. An integral magnifying glass provides for easier counting of even small colonies.

### Technical Data

MODEL	361	362	363
DIGITAL DISPLAY	3 digit, 999 Maximum Count	4 digit, 9999 Maximum Count	6 digit, 999999 Maximum Count
DISH SIZE	110 mm		
MAGNIFICATION	1.7-fold surface magnification		
DIMENSIONS	L 274 X B 320 X H 167 mm (Approx.)		
WEIGHT	3 Kg. (Approx.)		
POWER	230 V $\pm$ 10% AC, 50 Hz, 40W		
STANDARD ACCESSORIES	Marking Pen - 1 No.	Magnifier Lens - 1 No.	Dust Cover - 1 No.

an accurate & easy to operate instrument for counting of bacterial & mould colonies in Petridishes

### Product Range

Semi Auto Analyser, Digital UV/VIS Spectrophotometer, Digital pH, Meter, Digital Conductivity Meter, Digital Photo Colorimeter, Turbidity Meter, Auto KF Titrimeter, Digital DO Meter, Digital Conductivity Meter, Digital TDS Meter, Temperature Indicator, Digital Telethermometer, Water & Soil Analysis Kit, Digital Salinity Meter, Digital Colony Counter, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter, Digital Tablet Disintegration Apparatus, Digital Friability Test Apparatus.

