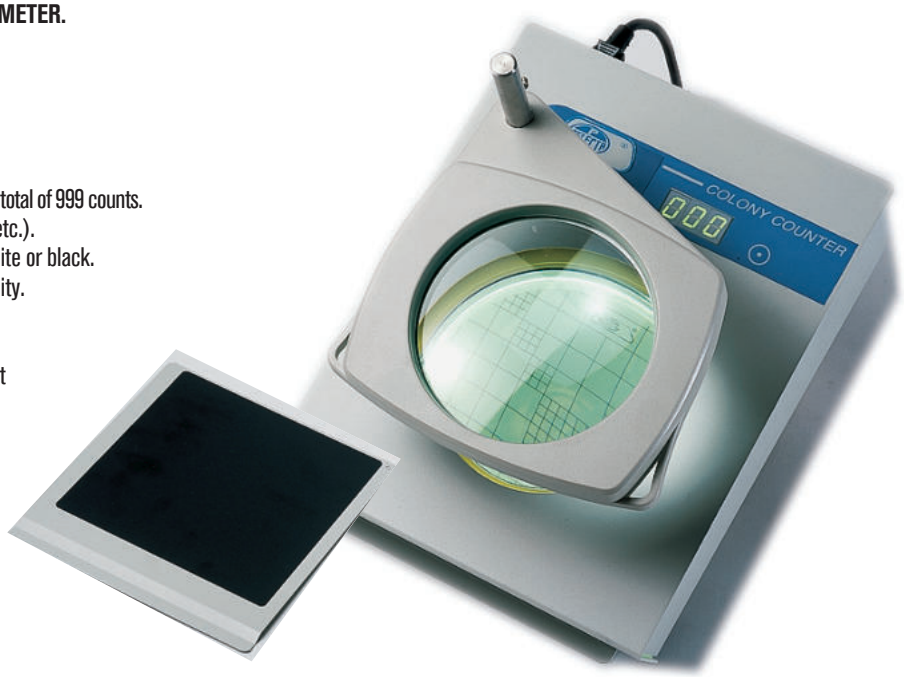
Colony counter “Digital S”

FOR PETRI DISH OF UP TO 100 mm DIAMETER.
LED ILLUMINATION.



APPLICATIONS

Molecular Biology, Genetics and microbiology.

FEATURES

The unit records each pulsed colony count on the digital screen to a total of 999 counts.
Pressure to count can be made by any way (pencil, or pen tip etc.).
Epoxy coated casing. Reversible interior background part in white or black.
Steady, (glare free) LED illumination,clear and wide view visibility.
Removable plates for housing varying sizes of Petri dishes.
Location for reversible contrast plates.
Magnifying glass X2 with adjustable height and rotation support

CONTROL PANEL

Mains switch.
Numerical digital display: 3 digits.
Audible confirmation beep for each count. Zero reset button. RESET.

MODEL

Part No.	Ø of magnifying glass cm	Magnification	Height / Width / Depth (exterior) cm	Power W	Weight Kg
4905002	12.5	2x	25 23 30	20	3.5

Supplied complete with Wolffhuegel disc.

ACCESSORY

5 Wolffhuegel discs.
Part No. 4905001

Economy model sterilizer stand

The germ-killing effect of ultraviolet rays is primarily based on the absorption of energy in albuminoid bodies, causing disruption in the germinative and reproductive apparatus of bacteria. It destroys bacteria, viruses, spores, yeasts, and molds in minimal time.



FEATURES

Outer body made of light-colored expanded polystyrene, with an interior tray in bright mirror-polished stainless steel. The top cover is made of slightly transparent smoked-colored methacrylate, allowing visibility of the material in the sterilization chamber while being opaque to UV radiation.
UV wavelength: 2537 Angstroms.
Germicidal lamp lifespan: Approximately 5000 hours.

CONTROL PANEL

Main switch.
Microswitch device that disconnects the germicidal lamp when the lid is opened, preventing UV radiation from damaging eyesight or affecting the skin.



MODEL

Code	Height/Width/Depth (interior) cm	Height/Width/Depth (exterior) cm	Consumption W	Weight Kg
5000912	5 to 8 31 21	17 40 31	8	2