

Automatic Colony Counter

LCCA-A10



AUTOMATIC COLONY COUNTER LCCA-A10

Automatic colony counter LCCA-A10 is an automated counter for rapid and accurate counting of bacterial colonies. It's equipped with a bright digital display, voice prompt function and three way user free switching function. Adaptable for individual colony counting and zone measurement with ten times magnification for clear user observation.

Features

- Multi-mode detection
- Detection of inhibition zone
- Average count facility
- Bright lighting with adjustable brightness
- Petri-dish adapter to accommodate 90 mm sized dish
- Ten times magnification for easy viewing
- Beeping noise to avoid wrong counting
- Externally connected to computer
- Data can be transported via USB cable

Application

Used for estimation of liquid cell culture density, individual colonies on agar, slide, gel or petri dish, Ames testing, bacterial mutation assays, and E. coli bacterial colonies

Specifications

Model No	LCCA-A10
Compatible petri dish	90 mm
Dimensions	300 x 190 x 110 mm
Power	22 W
Counting range	0 - 999
Magnification	5 - 10 times
Digital display	3 digits
Lighting	Bright light
Voltage	AC 220 V / 50 ~ 60 Hz
Weight	2.0 kg