



DIGITAL COLONY COUNTER

SI166

Our diverse range of Digital Colony Counter offered by us is of premium quality and is fabricated using quality raw material. With the assistance of our designers and experts we are capable to offer customized solutions to our clients as per their specifications in stipulated time frame.



SALIENT FEATURES

- ✓ Digital LED display with high brightness
- ✓ Accurate and reliable counting
- ✓ Easy to operate and user friendly
- ✓ Preset facility for easy counting
- ✓ Audible beep on every count
- ✓ Compact, light weight and portable
- ✓ Low power consumption
- ✓ Long life and maintenance free

APPLICATION



Widely used in microbiology laboratories for counting bacterial and fungal colonies in petri dishes.

STANDARD ACCESSORIES

- Counting Grid Plate
- Illumination Plate
- Power Cord
- User Manual
- Dust Cover (Optional)

TECHNICAL SPECIFICATIONS

Model	SI166
Display	6 Digit, 7 Segment LED Display
Counting Range	0 - 999999
Preset Range	0 - 999999 (Adjustable)
Count Diameter	110 mm
Grid Size	1 mm × 1 mm
Illumination	LED (White)
Counting Principle	Pressure sensitive switching
Power Supply	230V ± 10% AC, 50Hz
Power Consumption	Approx. 10 VA
Dimensions (W × D × H)	240 × 245 × 115 mm (Approx.)
Weight	2.0 kg (Approx.)