MICROPROCESSOR COLONY COUNTER 4 DIGIT LED DISPLAY AL-13B

Code: AL-13B GST: 18% Brand: AVAIN LABS








AVAIN LABS® MICROPROCESSOR COLONY COUNTER 4 DIGIT LED DISPLAY AL-13B

The Avain Labs® Microprocessor Colony Counter AL-13B is a precision laboratory instrument designed for rapid and convenient counting of microbial colonies in Petri dishes. Featuring a clear 4-digit LED display, microprocessor-based operation, memory functionality, and count correction, the AL-13B is suitable for routine microbiological analysis, research, quality control, and educational laboratory applications.

Key Features

- 4-Digit LED Display: Clear digital display for easy reading of colony counts.
- Wide Counting Range: Counts from 0 to 9999, making it suitable for a broad range of colony-counting applications.
- 150-Memory Capacity: Stores up to 150 count values for convenient reference and record keeping.
- Hold Function: Allows the displayed count to be retained for easy observation and recording.
- Count Correction Facility: Enables correction of counting errors during the counting process.
- Power-Failure Data Retention: Stored data is restored even after a power failure, helping prevent loss of recorded results.
- Microprocessor Controlled: Designed for consistent and convenient digital colony counting.

Applications

The Avain Labs® AL-13B Microprocessor Colony Counter is suitable for microbiology laboratories, pharmaceutical laboratories, food and beverage testing, water-quality testing, biotechnology laboratories, research institutions, educational laboratories, and industrial quality-control applications.

Technical Specifications

Specifications	
Product	Avain Labs® Microprocessor Colony Counter
Model	AL-13B
Display	4-Digit LED
Counting Range	0–9999
Memory	150 Counts
Hold Function	Yes
Count Correction	Yes
Power-Failure Data Retention	Yes
Operation	Microprocessor Controlled

Available models (3)

Cat. No.	Model / Size	HSN
AL-13B	5900-- Microprocessor Colony Counter 4 Digit LED	
AL-13A	Microprocessor Colony Counter 6-DIGIT LED	
AL-13C	5700-- Microprocessor Colony Counter 3 Digit LED	

Scan for details & enquiry