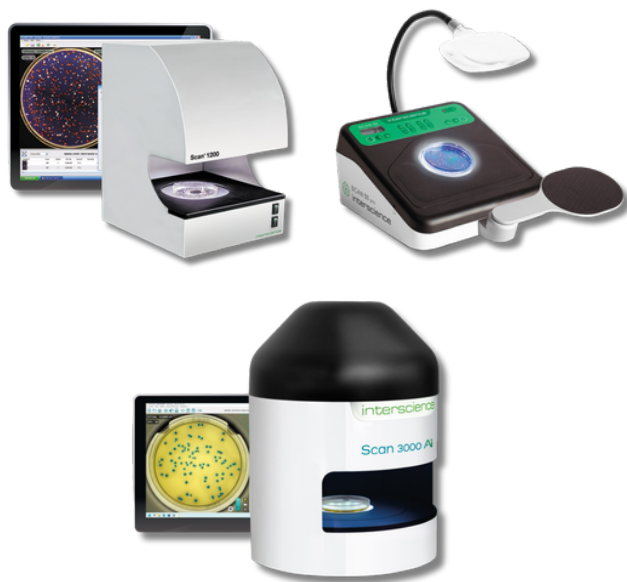


INTERSCIENCE

Colony Counters

Manual, Automatic & AI-Powered Colony Counting Solutions

Improve laboratory productivity with reliable, accurate and traceable colony counting solutions from **INTERSCIENCE**. Designed for food, pharmaceutical, environmental, cosmetic and research laboratories, the Scan range delivers fast enumeration, enhanced reproducibility and complete data integrity.



Featured Products

- Scan 50, 50 Pro - Manual Colony Counter
- Scan 500, Scan 1200 – Automatic Colony Counter & Inhibition Zone Reader
- Scan 3000 Ai – AI Colony Counter
- Scan 5000 Ai – AI Colony Counter

Scan 50

Manual Colony Counter

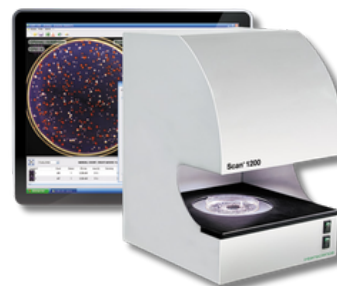


- Manual counting up to 1999 CFU
- Dark Field 2 indirect LED illumination
- Compatible with multiple microbiological media
- Adjustable counting sensitivity
- Ergonomic design with optional magnifying lens
- Supports data export for record keeping

- Counts up to 1000 colonies in 1 second
- Up to 98% counting accuracy
- Detects colonies as small as 0.1 mm
- Reads chromogenic agar plates
- Measures inhibition zones
- Supports Spiral, surface and pour plate methods
- LIMS connectivity and data traceability

Scan 500, 1200

Automatic Colony Counter



Scan 3000 AI, 5000 AI

AI Colony Counter



- Faster decision making
- Reduced operator variability
- Enhanced reproducibility
- Automatic colony detection and classification
- Digital image storage and reporting
- Suitable for high-throughput laboratories

Scan Software

Intelligent Colony Analysis Software

- Live image visualization
- Automatic colony detection and counting
- Chromogenic agar analysis
- Colony color differentiation
- Inhibition zone measurement
- Zoom and image enhancement tools
- Data export and report generation
- LIMS integration
- User access management
- Audit trail support



Traceability & Compliance



Electronic
Data Storage



Audit Ready
Records



Multi-user
Access
Management



Improved
reproducibility

Applications

- Food & Beverage Testing
- Pharmaceutical Microbiology
- Environmental Monitoring
- Water Testing
- Cosmetics Testing
- Veterinary Laboratories
- Academic & Research Institutes

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