

▶ Reagents catalog

Reference	Product Name	Quantity
MC0301	Aerobic Culture Bottle FA (Resin)	20 T
MC0302	Anaerobic Culture Bottle FN (Resin)	20 T
MC0303	Aerobic Culture Bottle PF (Resin Pediatric)	20 T
MC0304	Aerobic Culture Bottle SA (Standard Aerobic)	20 T
MC0305	Aerobic Culture Bottle SP (Standard Pediatric)	20 T
MC0306	Anaerobic Culture Bottle SN (Standard Anerobic)	20 T
MC0401	Mycobacterial Culture Bottle	20 T
MC0501	Lytic Anaerobic Culture Bottle	20 T

▶ Satellite blood culture



Innovation · Manufacture · Integration · Service

Autobio Diagnostics Co., Ltd.

offers more than 600 in vitro diagnostic products including CLIA (microplate based CLIA and magnetic particle based CLIA), ELISA, POCT (Point of Care Test), Microbiology and Biochemistry. As an ISO9001 and EN ISO13485 manufacturer, Autobio supplies high quality products through its well established sales network and is renowned as a reliable partner.

For details please visit en.autobio.com.cn
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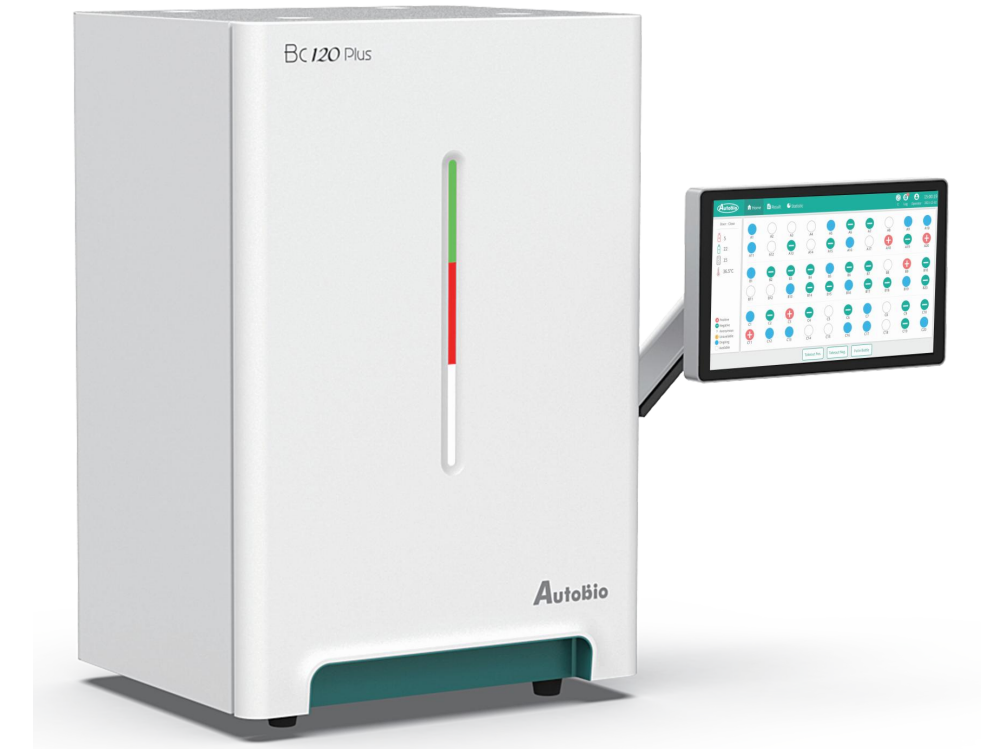
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2025.07.02



BC 120 Plus Microbial Detection System



en.autobio.com.cn



Sample Weighing Module

- **Real-Time Volume Monitoring**
High-precision sensors ensure optimal blood volume, reducing false negatives/positives
- **Smart Alerts, Less Errors**
Alerts for abnormal blood volume collection
- **Zero-Touch Operation**
Place bottle - automatic weighing starts immediately with zero setup or buttons.



Flexible Configuration & High Capacity

- Compact design maximizes space efficiency with higher bottle capacity per unit volume.
- Modular system supports scalable expansion up to 600 bottles.
- Continuous incubation, shaking, and real-time monitoring reduce manual intervention.



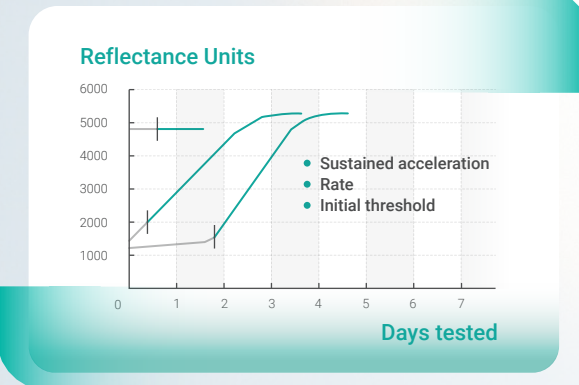
High-Sensitivity Detection System

- Improved sensitivity, especially for non-fermenting bacteria.
- Shorter lag phase in microbial growth curves, reducing average time-to-detection by 2-3 hours.
- Precise Solid Heating Technology: Ensures superior temperature control for reliable results.
- Non-invasive CO₂ sensor technology ensures accurate and reliable microbial growth detection.



Fast to Detection Accurate to Diagnose Reliable to Trust

BRAND NEW DESIGN

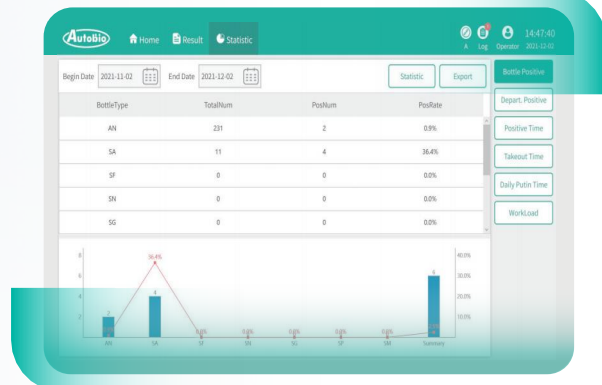


Intelligent Algorithm for Faster Results

- Proprietary intelligent algorithms analyze all growth phases, triggering positive results as early as the log phase—accelerating reporting.

Comprehensive Data Management & Connectivity

- LIS Bidirectional Communication
- Real-time monitoring, alerts, and statistical analysis via lab management software.
- Cross-departmental management reduces post-detection processing delays.
- Sample Volume Monitoring for precision control.
- Support reloading positive bottles and customizable incubation times.



Streamlined Workflow & User-Friendly Operation

- Touchscreen with dynamic interface for intuitive navigation.
- No software steps required: Random scanning and placement with auto-recognition.
- Multi-color LED indicators provide clear, visual status updates.

Module	Annual bottle volume	L*H*W	Weight
	7,000	49cm*74cm*100cm	82kg
	14,000		
	21,000		
	28,000		
	35,000		

*Five day protocol