



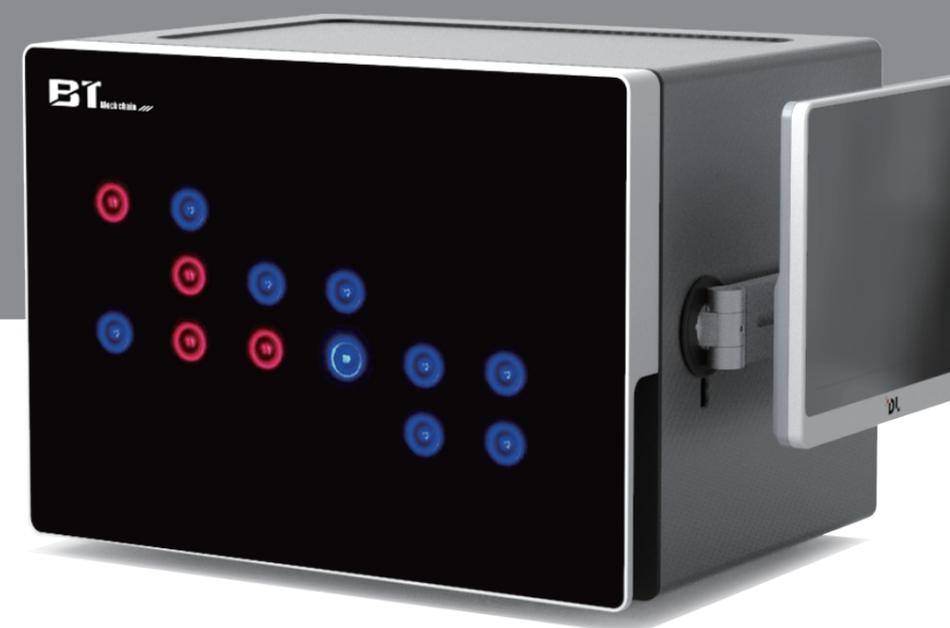
Culture bottle Features

- Types:
- Aerobic blood culture bottle
 - Anaerobic blood culture bottle
 - Children's blood culture bottle(pediatric)
 - Mycobacterium blood culture bottle

- Effective neutralization of a wide variety of antimicrobial improves recovery rate and shortens the time to positive(TTP).
- Resin beads lyse WBC and release bacteria inside to improve detection rate.
- Colorless resin beads won't cause interference of microscope examination.



AUTO BLOOD



Auto Blood Culture System

Model:BT24

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Auto Blood Culture System

System features

-  Compact and flexible design
-  To save space and freight cost
-  To fit different size of laboratory

Expandable capacity

-  Control, incubation module and monitor all in one (24 cells)
-  Incubation module (24 cells)
-  Capacity: 24 cells

Module temperature control

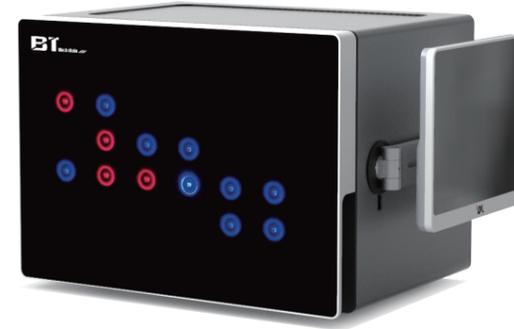
-  Independent cell heater to avoid temperature dropping
-  To ensure incubation ambient temperature
-  For fast growth of microbes

Novel algorithm

-  Apply multiple AI algorithm to shorten the time to positive

Satellite blood culture network

-  Distribute incubation modules to different wards like ICU, Emergency, Outpatients etc, and connect by IOT for shortening the sample delivery time.



Auto Blood Culture System

System Specification

-  Test principles: Colorimetry
-  Sample type: Blood and various sterile body fluid
-  Win 10 system with touch screen
-  LIS connection available
-  Data analysis and statistics
-  Culture method: Continuous swinging vibration. Detect bottles every 10 minutes by independent detector
-  Alarm by audio, door light flash and screen flash
-  Built-in barcode scanner
-  Printing function available
-  Power supply: 100-240V 50/60Hz±1Hz
-  Ambient Temperature: 5-30°C
-  Instrument size: 417*271*262mm
-  Package size: 420*550*480mm
-  Gross Weight: 18kg
-  Capacity: 24 cells

 **Note: The above specification is subject to change without notice.**