



BC64

Automated Blood Culture System

- Innovative system provides non-invasive automated continuous monitoring for every individual bottle.
- Simple operation and dual barcode management system for random access or preset entry of bottle.
- Expandable modular design, standard configuration with one module which accommodates 64 test bottles, can be extended up to 256 test bottles, model BC64,BC128,BC256 are available.

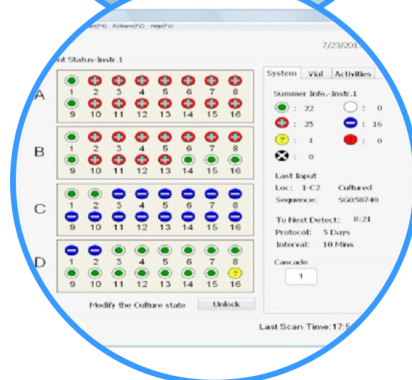
Efficient and Reliable

- Detect microbial growth of blood specimens or sterile body fluids.
- Continuous agitation and incubation of the blood culture bottles, improve rapid detection and discovery rate of the most fastidious bacteria; Positive report is given within 4-24 hours for the majority of microorganisms.
- Independent detection sensor for every single bottle, bottles are tested every 10 minutes.
- Advanced algorithm for individual bottle type ensures reliable performance in special circumstances such as low blood volume, pediatric specimens or detection of microorganisms with low growth and Neisseria.



Easy and user-oriented

- All procedures are easy and simple for “scan barcode” to “load vials”, maximumly save time and simply the workflow.
- Display of real-time growth curve.
- Designed with colorimetric technology, compatible with other instrument /media based on the same technology.



Flexible

- Extendable modular design to accommodate 64, 128 or 256 bottles.
- Independent function unit in separate modular for each 16 bottles holder, easy for maintenance.
- Support remote controller, bidirectional interface available for HIS or LIS.

Media

- Four types of culture media are available: aerobic for adult, anaerobic for adult, aerobic for pediatric and L-form.
- Resin is used in media for antibiotic neutralization and to ensure the most effective recovery.
- Plastic shatter-proof bottle ensures safe use.
- Can be perfectly stored in room temperature.



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