

TECHNICAL DATA SHEET

Lab Microbiology 32-Position Blood Culture Analyzer YSTE-BC32



Reference photograph. Confirm accessories and configuration in the quotation.

Features of the Blood Cultures

1. Colorimetric detection technology means faster results.
2. Results are accurate when bottles are delayed in transit.
3. The system detects a wider range of both common and fastidious organ.
4. Efficient workflow of "Scan-Load" reduces risk of error.
5. Smart temperature control system ensures the temperature stability.
6. Light, sound and color alarm mechanism for negative/positive results.
7. Software provides access to Laboratory Information System(LIS).
8. Various capacities(32-512) for any size labs.

Technical Parameters

Model

YSTE-BC32

YSTE-BC64

YSTE-BC128

Method

Color method

Specimen

Blood or various sterile body fluid specimens

Volume

≥32 positions

≥64 positions

≥128 positions

Temperature control system

Users can set the culture temperature flexibly

Independent culture cycle

Each culture bottle can set independently of different culture cycles flexibly

Adsorption capacity

Special resin adsorption antibiotic technology, won't affect the results of Gram staining smear

Detection

Independent detector, 24 hours continuous uninterrupted real-time detection, test every 10 minutes, the detection cycle can be set according to the user's needs.

Control system

Complete software

View complete growth curve

Support several blood culture systems work together

Culture bottles

Type I Aerobic culture bottle

Type II Anaerobic culture bottle

Type III Pediatric culture bottle

Type IV L-form Bacterial culture bottle

Automation

Fully automatic detection ,without manual correction

Alarm

Sound, light, elm color

Barcode

Double barcode management system

Remote control

HIS, LIS is available

Power supply

AC110/220V $\pm$ 10%, 60/50Hz

Package Size(W*D*H)

765*585*650mm

780*570*1000mm

850*850*1220

Gross Weight

43kg

61kg

158kg

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.