Leading China Microbial Industry

Test Card	ID/AST range	Package(Card kit and reagent kit)
DL-96/120E	Enterobacteriaceae	10 cards+relevant medium
DL-96/120NE	Non-fermentative bacteria / Vibrio	10 cards+relevant medium
DL-96/120STAPH	Staphylococcus / Micrococcus	10 cards+relevant medium
DL-96/120STREP	Streptococcus	10 cards+relevant medium
DL-96FUNGUS	Yeast-like fungi	10 cards+relevant medium
DL-120NH	Neisseria / Haemophilus	10 cards+relevant medium
DL-120CORYNE	Corynebacterium	10 cards+relevant medium
DL-96ANA	Anaerobe	10 cards+relevant medium

Specification:

Capacity: 60 cards

Report time: up to 8 hours

Net weight: 135KG

Instrument size: 880mm*635 mm*878 mm

Package size: 945mm*700mm*1080mm

Power: AC100-240V, 50/60Hz, 1100VA

Environmental Requirements:

Operating Ambient Temp.: 5°C to 30°C

Operating Humidity Range: ≤80% relative humidity, non-condensing

The above specification is subject to change without notice.

Application:

Medical Institute

CDC

Pharmaceutic Industry

Food Industry

DL- 96A

Fully Auto microbial identification and antimicrobial susceptibility testing system
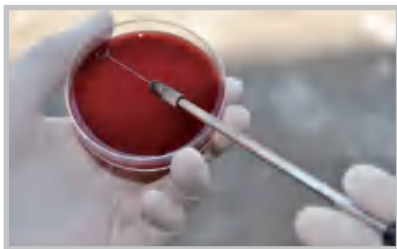
Microbial ID/AST Card Features

- Test principle:
  - Colorimetry for Identification
  - Turbidimetry for Susceptibility testing
- DL IST card can identify microbes as "Species" and even "Subspecies".
- DL IST card covers nearly 200 types of antibiotics with multi-level concentration,up to 9-dilution for giving TRUE MIC value.
- Combo test cards deliver more rigorous and accurate results.
- Multi-drug resistance monitoring: MRSA, β-lac,VRE,VRSA,HLAR,ESBLs etc.
- Card type: ID/AST combo card & AST(MIC) card.

Workflow

Specimen inoculation & incubation

Turbidity measurement

Auto sampling

Auto incubation,reading and report

DL-96A Microbial ID/AST System Features

- Capacity: 60 cards.
- Minimum report time up to 8 hours.
- Integrated with reader,expert system,and incubator and built-in barcode reader.
- DL-96A database is updated with the latest CLSI/EUCAST.
- Selective and cascade reporting (A/B/C/U groups) for encouraging appropriate antibiotics use by giving true MIC values and interpretation results according to the latest CLSI M100 regulation.
- Integrated with reader and Analyzer (inner computer).
- LIS and WHONET support.
- Muti-language interface.Easy to understand and operate.
- Equipped with statistic function for analyzing the data in different aspects.

- This system is used to identify the common clinical pathogens and report TRUE MIC value according to latest CLSI and EUCAST.

Microbial ID/AST System (Standard)

Turbidimeter (Standard)

Auto Sampling instrument (Optional)