



IDENTIFICATION AND ANTIBIOTIC SUSCEPTIBILITY TESTING

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Used in Microbial Diagnosis, Epidemiological Investigation, Drug Resistance Trend Analysis and Hospital Infection Management..

BCMD-101 MICROBIAL ID/AST SYSTEM



Colorimetric method for microorganism identification and turbidity method for antibiotic susceptibility testing (AST)

Powerful QC function can meet the quality control requirement of any size lab.

Connect with users' LIS and transfer data to WHONET

SPECIFICATIONS

Model	BCMD-101
Detection Method	Photoelectric micro-well by micro-well detection with 8 read detection unit
ID/AST results	Provided in 18-24 hours, as little as 4 to 6 hours

BCMD-102 AUTOMATED RAPID AST SYSTEM



Can obtain microbial susceptibility results within 2 hours.

Assay covers wide range of antibiotics in single panel.

Module able to be expanded to maximum 50 tests.

SPECIFICATIONS

Model	BCMD-102
Minimum detection limit	3×10^4 cfu/ml
Range	104 cfu / ml ~ 109 cfu / ml
Repeatability	CV \leq 4.0%
Tests results	10 AST tests results in 18min-2hours



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