

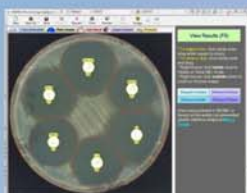
# BIOMIC® V3

## Clinical Microbiology System



TOUCH SCREEN

**Automate reading antibiotic susceptibility disk testing, identification panels, and colony counting with V3 color digital imaging technology.**



### Antibiotic Susceptibility

- Zone of inhibition reading
- Expert interpretation
- 90 and 150mm plates



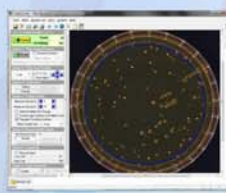
### Estest® Click and Read

- Enlarged strip displayed
- Select MIC value
- S-I-R and QC interpretation



### Identification Panels

- API® (bioMérieux)
- RapID™ (Remel)
- Crystal™ (BD)



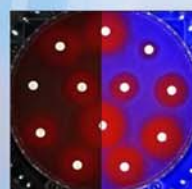
### Colony Counting

- Pour plate, filter membrane, etc...
- Differentiate by size and color
- Chromogenic agar



### Quality Control

- Antibiotic disks
- Identification panels
- Summary reports



### Image Enhancements

- Enhance growth
- Sharpen contrast
- Streptococci, Haemophilus, etc...

### Enhance Workflow Productivity

- Primary or secondary AST-ID system
- 2-Way LIS (Laboratory Information System)
- Standardize reading, Quality Control and electronically document test results
- Eliminate reading, transcription and calculation errors
- Save and archive plate and ID panel images

### Resistance Monitoring Center™

- Antibiotic disk test results are checked and quality controlled by CLSI, BSAC and global expert guidelines
- Unlikely test results and antibiotic resistance mechanisms are detected including ESBL, MRSA, D-Test, VRSA, HLAR, *S. pneumo*, etc...
- Generate epidemiology reports



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Visit our website for product information, customer testimonials and references.

Giles Scientific Inc. (California, USA) was established in 1984. Our systems have enhanced the knowledge, testing quality, and workflow productivity in clinical laboratories, university hospitals, research facilities, and industrial microbiology laboratories in 55+ countries.





**BIOMIC<sup>®</sup> V<sup>3</sup>**

**Digital Image Analysis for  
Clinical Microbiology**

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