

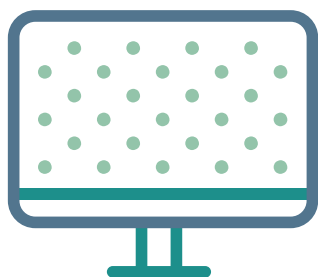
quickMIC®



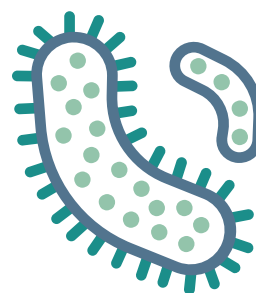
Ultra-rapid phenotypic AST with superior precision on a small footprint

QuickMIC® can speed up your blood diagnostics and help you improve treatment of sepsis patients. The new ultra-rapid system reports continuous MIC values with superior precision and low variability in 2-4 hours – directly from colony or positive blood cultures. Now you can get reliable MIC results at the same time as you get your rapid bacterial ID, to help reduce your turn-around time by 40% or more.^{1,2}

The software analyses the growth patterns of each microcolony along the linear antibiotic gradient to determine precise MIC values. SIR interpretation is done automatically in the software.



Fast and easy to update the system with the latest version of **breakpoint tables** and **Expert rules**



Bacteria ID can be added at anytime during the run or after the run is completed

Classified as an FDA breakthrough device.

quickMIC®



reddot winner 2021

Clinically actionable results. In 2-4 hours.

QuickMIC® provides precise MIC values and SIR category results in 2-4 hours, directly from colony or positive blood cultures. The technology combines microfluidics with live cell imaging to analyse bacterial responses on a linear antibiotic concentration gradient.



Ultra-rapid AST. Results in 2-4 hours.

QuickMIC® is the fastest AST system on the market, delivering MIC values directly from positive blood cultures in 2-4 hours.



Superior precision. Clinically actionable results.

The linear concentration gradient of each antibiotic facilitates antibiotic susceptibility measurements with higher resolution, precision and accuracy than methods based on 2-fold broth microdilution.²

Start small. Scale-up later.

The award-winning, modular design allows laboratories to stack up to 12 instruments for increased capacity as they need it. Simple installation, easy-to-use software and a small footprint, ensure it's easy to get started.

1. Malmberg et al., Front. Cell. Infect. Microbiol., 2022; 12:758262

2. Internal study on variation using broth microdilution and QuickMIC (Unpublished data)
The QuickMIC system and its Gram negative panel are CE-IVD marked.

The QuickMIC system is not FDA 510(k)-cleared and not available in the U.S.