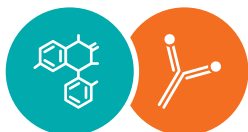


The power and possibility of the central laboratory in every clinical environment

The technology, reagents, consumables and user interface found in high-volume labs, now in a smaller footprint

siemens-healthineers.com/atellica-ci1900



The Atellica® CI 1900 Analyzer is a low- to mid volume chemistry and immunoassay analyzer that performs 1120 test per hour* (up to 600 photometrics, 400 IMTs, 120 immunoassays). This system features independent integration; the chemistry and immunoassay engines share no sample processing components. The clinical chemistry engine features microvolume technology for photometric testing utilizing EMIT, PETNIA, and turbidimetry methodologies; and Integrated Multisensor Technology (IMT) for electrolyte testing. The immunoassay engine has a unique engineering design, optimized and robust assay wash protocols to deliver rapid turnaround time and precision. Our immunoassays rely on the principle of chemiluminescence using Advanced Acridinium Ester technology.

You can scale capabilities where and when you need them.

*Dependent on test mix
Not available for sale in the U.S. Product availability may vary from country to country and is subject to varying regulatory requirements.
Please contact your local representative for availability.

Measuring 1.9 m², the Atellica CI 1900 Analyzer is specifically developed to bring world-class diagnostic capabilities into smaller laboratory environments.

Atellica CI 1900 Analyzer uses the same technology, reagents, consumables and intelligent software, as our flagship Atellica® Solution, standardizing inventory, workflows, and clinical equivalence across your network.



SIEMENS
Healthineers

Operational Efficiency

Independent Integration and Random Access Sampling: no major common processing components shared for clinical chemistry and immunoassay analysis, maximizing throughput up to 1120 tests per hour.*

- **Maintenance:** <5 minutes hands-on daily maintenance
- **STAT Testing:** dedicated STAT sample processing within 60 seconds
- **Consumables:** load/unload reagents and system consumables on the fly
- **Standardized to Atellica Solution:** providing continuity across the network and sustainability efforts across Siemens Healthineers manufacturing facilities

Clinical Excellence

Comprehensive and growing menu planned to have a comparable menu as Atellica® Solution across 20 disease states and innovative functions to help produce quality results

Chemistry

- Microvolume technology maximizes the test yield from a single sample aspiration
- IMT sensor for electrolyte analysis with automatic calibration
- Total 70 chemistry reagent positions, accommodating single and dual well reagent packs, with up to 2100 tests per kit
- Up to 6 months reagent onboard stability
- Calibration intervals up to 200 days

Immunoassay

- Environmental controls and consistent temperatures for precise immunoassay reactions
- Temperature controlled incubation, fast throughput for efficient turn around times
- Separate wash ring provides a tailored wash routine for each assay and helps deliver low end sensitivity, and specificity.
- Total 40 immunoassay reagent positions (20 primary and 20 ancillary positions)
- Up to 3 months reagents onboard stability
- Calibration intervals up to 90 days

Sophisticated, yet Simple User Interface

Integrated with common laboratory functions to help minimize training and ensure optimal workflow

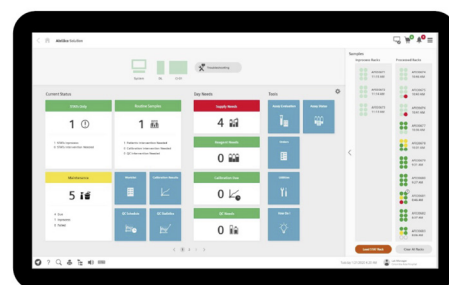
- **Easy for every skill level.** With workforce shortages primary operators may have varied backgrounds. Atellica CI 1900 is designed so anyone can feel comfortable in a minimal amount of time.
- **Customizable** for navigation and alerting for your lab. Setup your user interface navigation and set notifications like you setup a smartphone so it fits your laboratory your way.
- **Provides traceability and inspection readiness.** Your workload is more than just patient results and throughput. The user interface anticipates your needs for accreditation requirements including our Laboratory Evaluation Suite.

**Dependent on test mix*

Atellica and all associated marks are trademarks of Siemens Healthcare Diagnostics Inc., or its affiliates. All other trademarks and brands are the property of their respective owners.

Not available for sale in the U.S. Product availability may vary from country to country and is subject to varying regulatory requirements.

Please contact your local representative for availability.



Siemens Healthineers Headquarters

Siemens Healthcare GmbH
Henkestr. 127
91052 Erlangen, Germany
Phone: +49 9131 84-0
siemens-healthineers.com

Published by

Siemens Healthcare Diagnostics Inc.
Laboratory Diagnostics
511 Benedict Avenue
Tarrytown, NY 10591-5005
USA
Phone: +1 914-631-8000