

BioCLIA® 1900

Fully Automated Chemiluminescence Analyzer

Customized for Autoimmune & Allergy Testings



Reliable



Intelligent



Cost-effective

ONE SYSTEM
DOUBLE CARE



HIGHLY EFFICIENT

- 1st result obtained in 48 mins
- Up to 75 T/h



RELIABLE & ROBUST PERFORMANCE

- High accuracy based on advanced CLIA technology
- High precision: CV<3%



FULLY-AUTOMATED PROCESSING

- Automatic barcode recognition, continuous loading
- Random access, user-definable STAT function
- Automatic cuvettes arrangement



HIGHLY INTELLIGENT

- Auto-test function, automated self-diagnostics & troubleshooting*
- Independent monitoring with third-party QC*

System Specification

Reagent Position	12 autoimmune markers/ 33 allergens
Sample Position	40 positions, each configurable with flexible STAT assignment
Cuvette Load Capacity	200 cuvettes in a single load, refill anytime
Dimension (L x W x H)	680mm x 535mm x 580mm
Weight	78 kg

200-CUVETTES CAPACITY

- Automatic arrangement, refill anytime
- Real time monitoring by software



10.1 INCH TOUCH SCREEN

- Linux system, safe and stable

INTELLIGENT SOFTWARE

- Bi-directional LIS connection
- Intuitive functional partitioning
- Real time process monitoring
- One click maintenance

12 REAGENT POSITIONS

- 24 hours onboard refrigeration
- Automatic barcode recognition
- Automated mixing for homogeneous reactions
- Real time inventory monitoring and alarming



WASTE & SUBSTRATE

- Real time monitoring by software



ESCAPE STOP BUTTON

- Instant shutdown with one press, ensuring safety



40 SAMPLE POSITIONS

- Automatic barcode recognition
- Automatic onboard dilution
- Continuous loading
- Each configurable with flexible STAT assignment
- Rotatable positions controlled via software or button

2 BUFFER POSITIONS

- Customized positions for sample diluent/ maintenance solution



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EXPERT IN AUTOIMMUNE & ALLERGY DIAGNOSTICS

