

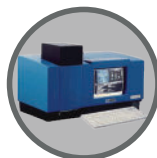


1988
1994
1999
2000
2003
2006
2009
2010
2017
2020

Creation of i2a

Development of decision support softwares, including Sir(Dos)

Launch of **SIRscan**



Launch of **SIRscan 2000**



New **SIRweb** softwares + Launch of the **Inoclic**



Launch of **SIRscan 2000 Automatic**



Launch of **SIRscan micro**



Launch of **SIRweb-Maldi**

Launch of automation & middleware project

Launch of **SIRweb middleware**

Launch of ATB i2a disc range



Publications* on **MHR-SIR**

*Use of MHR-SIR for performing rapid AST from positive blood culture or directly from the urine



sirscan ORION



Delivering the future



Parc Eurêka, 401 Avenue du Walhalla
34060 Montpellier

www.i2a-diagnostics.fr

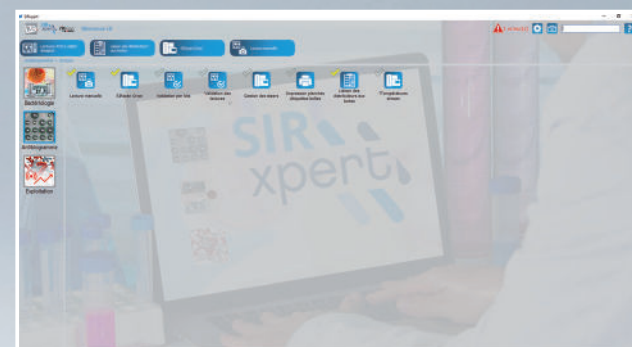


Delivering the future

Unique analyzer performing incubation, reading and automatic interpretation of AST in discs diffusion

COMPLETE AND USER-FRIENDLY INTERFACE (SIRXPert ANTIBIOGRAM SOFTWARE)

- Management of AST raw results
- Automated expertise and interpretation of AST
- Validation control (consistency of results)
- Automatic export and import to LIS or other bacteriology analyzers (option)
- Fully configurable and customizable
- Optional epidemiology module
- Monitoring of international standards (CLSI, EUCAST, CASFM)



SAFE AND SECURE

- Controlled access
- Archives with access from a remote workstation
- Universal expert system for validation of ID / AST results
- Advanced traceability
- Detection of acronyms (OCR) and automatic management of SIRscan disc batch numbers
- Archive of images

READING PARAMETERS

- Reading of all germs on all types of media*
- High definition color camera
- Detection of double zones and weak growths
- Displays unmodified Image
- Automatic saving of all images
- Performance of 100% of AST*
- Continuous reading
- Throughput = 60 plates / h

EXPERTISE AND VALIDATION

- Expertise of results, automatic or deferred
- Automatic sending of results validated by the expert
- Validation possible on a remote station: visual check
- Flow management: dashboard

LOADING

- Removable racks
- 4 racks of 11 plates each
- Possibility of continuous loading
- Integrated control screen

INCUBATION

- Automatic incubation
- 4 independent compartments
- Temperature electronically regulated
- Separate and ventilated plates
- Availability of results
 - MHR SIR: 6 to 7 hours
 - MH / ISO: 14 to 18 hours
- Temperature management and monitoring

* refer to guidelines recommendations